

**NATIONAL COUNCIL FOR EDUCATION AND TRAINING FOR WALES
HIGHER EDUCATION FUNDING COUNCIL FOR WALES**

Cyngor Cyllido Addysg
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Higher Education Funding
Council for Wales

DYSGU ac ADDYSGU CYMRU
ELW*a*
EDUCATION and LEARNING WALES

**Higher Education, Further Education
and Training Statistics in Wales:
2002/03**

Noddir gan
Lywodraeth Cynulliad Cymru
Sponsored by
Welsh Assembly Government



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Gellir atgynhyrchu darnau o'r ddogfen hon at ddibenion addysgu neu hyfforddi anfasnachol ar yr amod y cydnabyddir y ffynhonnell yn briodol ac y cedwir yr hawlfraint

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**HIGHER EDUCATION, FURTHER EDUCATION AND
TRAINING STATISTICS IN WALES: 2002/03**

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HIGHER EDUCATION, FURTHER EDUCATION AND TRAINING STATISTICS IN WALES: 2002/03

INTRODUCTION

This volume of statistics is the eighth of an annual series which is now being published jointly by the Higher Education Funding Council for Wales (HEFCW) and National Council for Education and Learning Wales (National Council-ELWa) (formerly published by the Welsh Funding Councils) to provide information about further and higher education in Wales. More limited information on training is also provided.

Structure of the Volume

The volume is divided into three parts – the first relating to higher education, the second to further education and the third to training. Each part includes a descriptive overview about the sector and tables providing more detailed information. References to individual tables are noted within the text of the overview. Although data sources and definitions differ between the three sectors, where relevant, similar statistics are provided in the overview sections to enable comparisons to be made.

Part A provides information about higher education (HE). The tables are arranged in six groups:

- the higher education sector in Wales;
- trends in higher education;
- higher education enrolments at higher education institutions;
- achievements of higher education students at higher education institutions;
- staff employed by higher education institutions; and
- finance of higher education institutions.

Part B provides information about further education (FE). The tables are arranged in seven groups:

- the further education sector in Wales;
- trends in further education;
- further education students at further education institutions;
- the qualification aims of further education students at further education institutions;
- achievements of further education students at further education institutions;
- staff employed by further education institutions; and
- finance of further education institutions.

Part C provides information about training. The tables are arranged in three groups:

- trends and participation in training;
- trainees;
- destinations and achievements of trainees.

Each table includes brief notes on coverage and the data sources. Fuller information on sources of data and notes on the definitions used are provided in Appendix A (HE), Appendix B (FE) and Appendix C (Training). In some cases, there may be slight discrepancies between the figures in the tables and the totals due to rounding; in others, the rows may exclude data which cannot be classified due to the use of not known codes, but the totals include all data. Any cell including fewer than 5 cases is shown with an asterisk but the totals include all data.

Further Information

Further information about the published tables may be obtained from:

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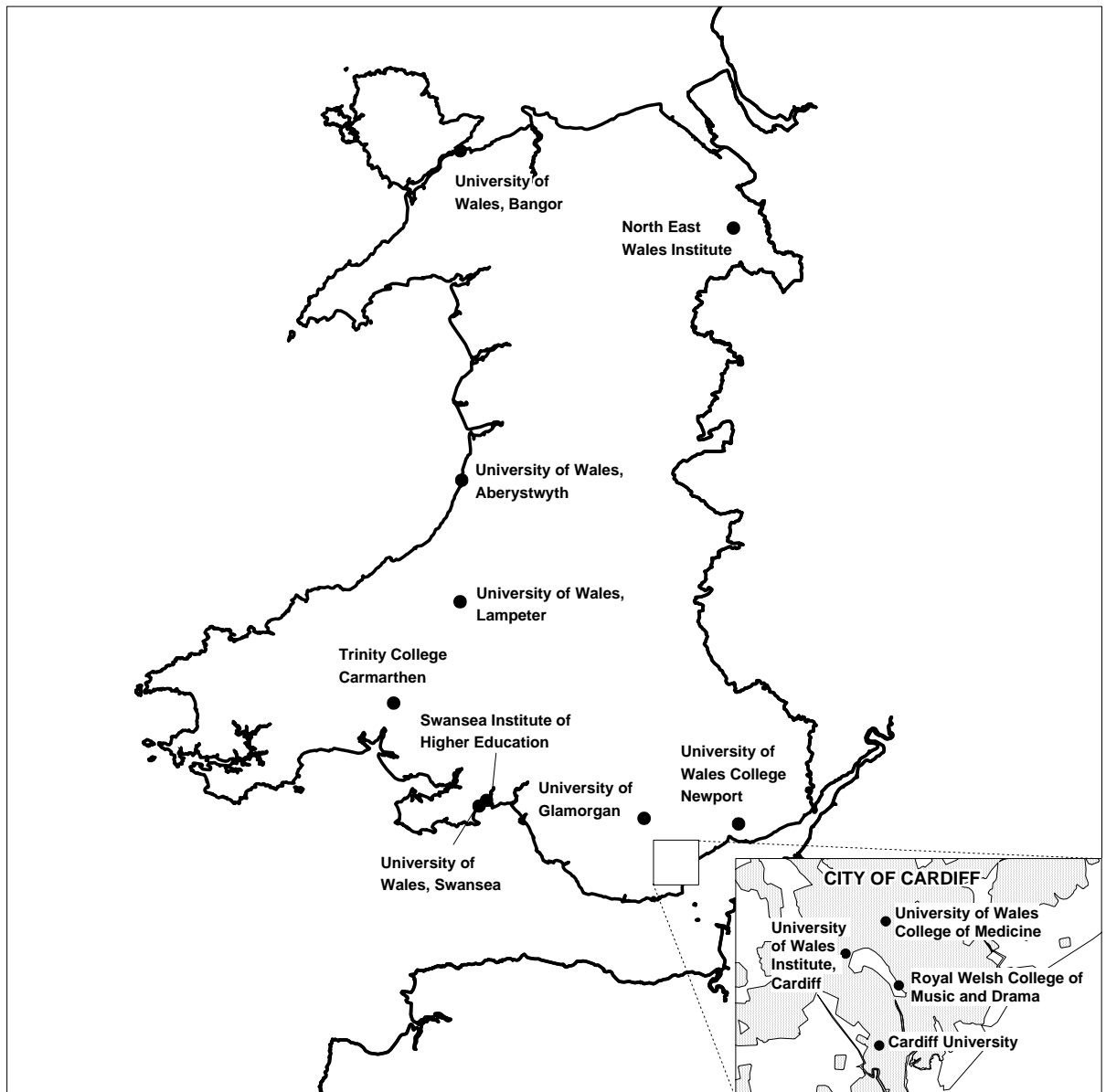
Telephone: 029 20 761861
e-mail: caroline.gibbons@elwa.org.uk
<http://www.elwa.org.uk>

More detailed information about higher education is published by HESA (see Appendix A). The Welsh Assembly Government has published more information on training (see Appendix C).

PART A

HIGHER EDUCATION IN WALES

2002/2003



HIGHER EDUCATION: OVERVIEW

Higher Education Institutions: Students, Staff and Finance

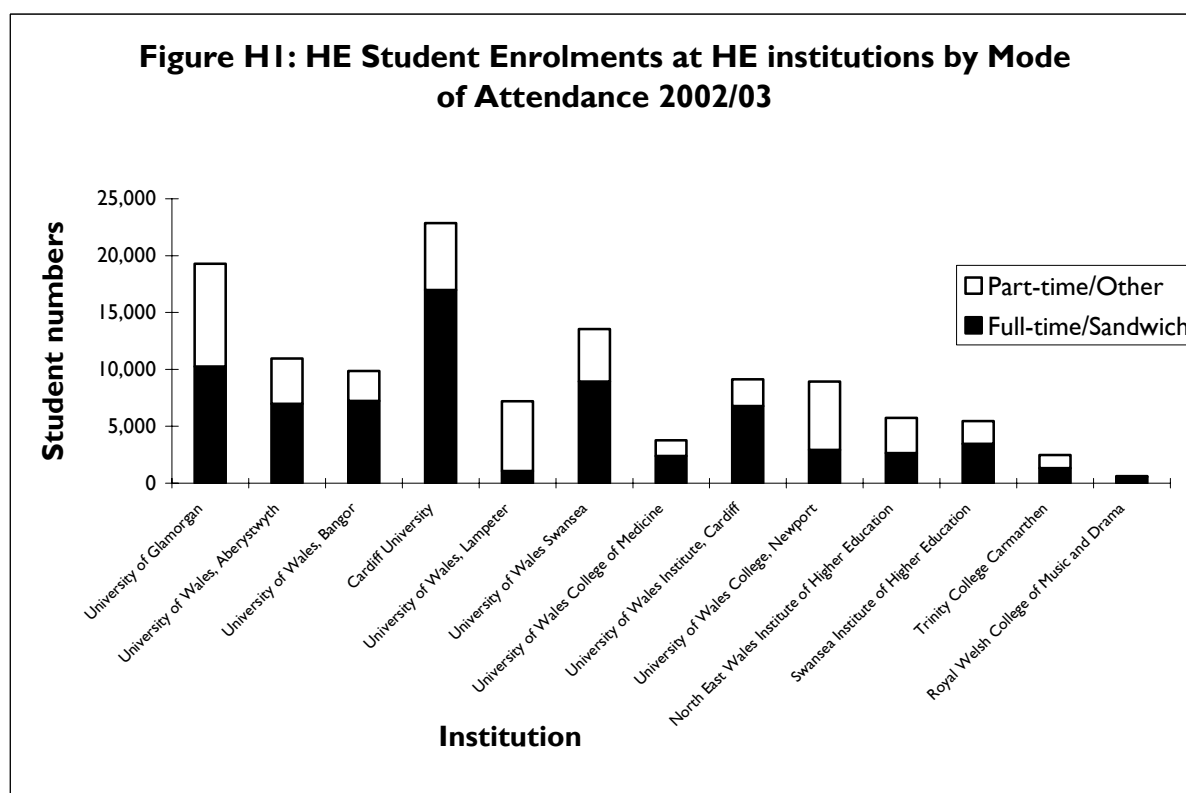
In 2002/03 there were 13 Welsh Higher Education Institutions (HEIs) funded by the Higher Education Funding Council for Wales (HEFCW) and the Open University (OU) also provided a service to Welsh domiciled students. Most of the provision was at HE level but ten institutions also ran a small number of further education courses – in the main, Welsh for Adults programmes.

Students

In the 2002/03 academic year, there were 71,893 full-time or sandwich students and 54,316 part-time students on credit bearing programmes at HEIs. In addition, there were 37,699 enrolments on non-credit bearing courses (mainly continuing vocational education or liberal adult education) and 6,371 students domiciled in Wales enrolled on OU courses.

[Tables H1.1, H1.3, H2.4]

The distribution of the 121,569 higher education mainstream student enrolments (ie excluding FE, non-credit bearing and OU enrolments) across HEIs is shown in Figure H1. [Table H3.5]



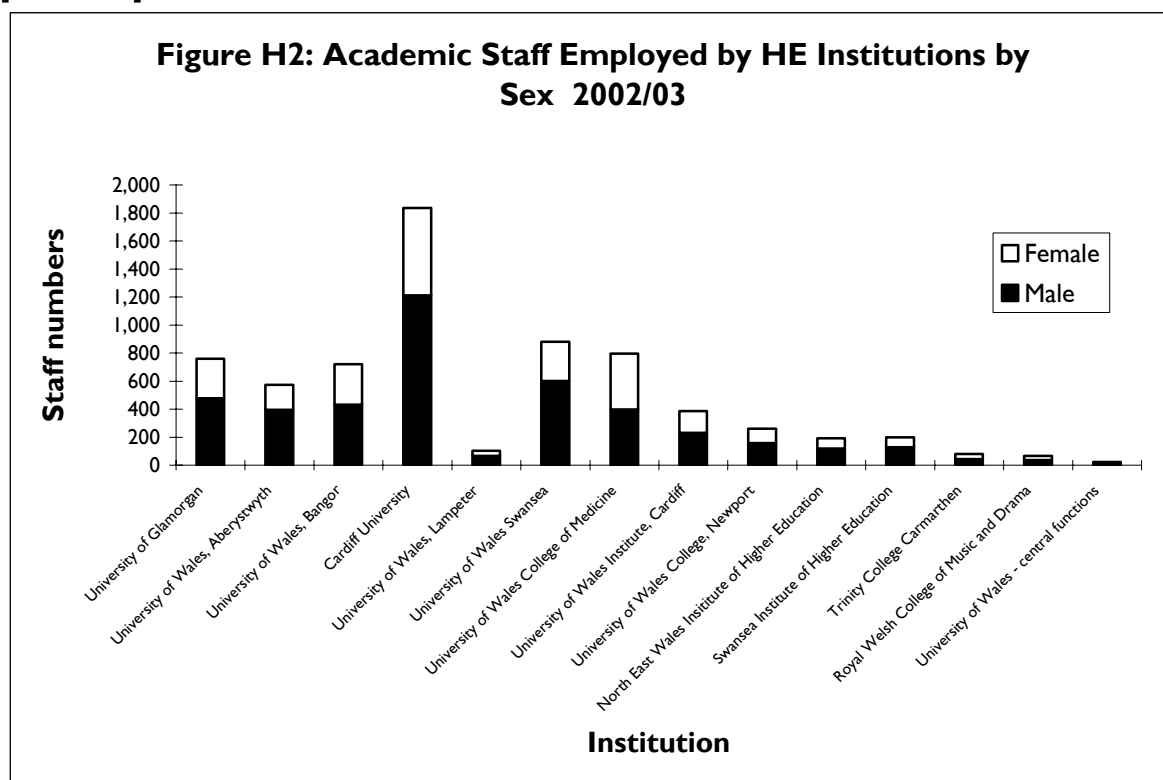
The composition of the student body of HEIs (excluding enrolments on FE, non-credit bearing courses and at the OU) was:

- 59 per cent full-time or sandwich
- 44 per cent male
- 55 per cent under the age of 25
- 60 per cent domiciled in Wales
- 6 per cent were from overseas (non EU) countries
- 9 per cent from an ethnic minority group
- 6 per cent with a disability.

[Tables H3.1, H3.2, H3.10, H3.11]

Staff

Higher Education institutions (excluding the OU) employed 6,874 academic staff working at least 25 per cent of full-time. The distribution of these staff across institutions is shown in Figure H2. [Table H5.4]



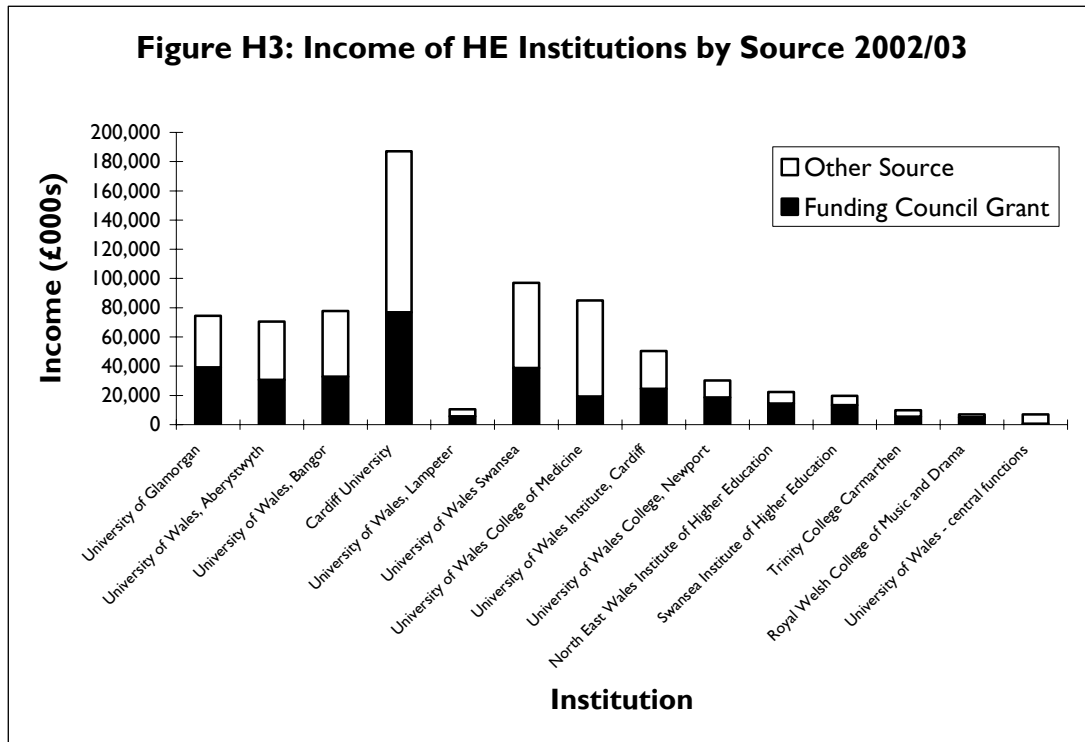
Of these staff:

- 85 per cent were full-time
- 63 per cent were male
- 71 per cent were aged under 50
- 6 per cent were from an ethnic minority group
- 1 per cent had a known disability
- 9 per cent were professors and 21 per cent were senior lecturers and/or researchers
- 78 per cent were wholly institutionally financed.

[Tables H5.1, H5.2, H5.3, H5.5, H5.6]

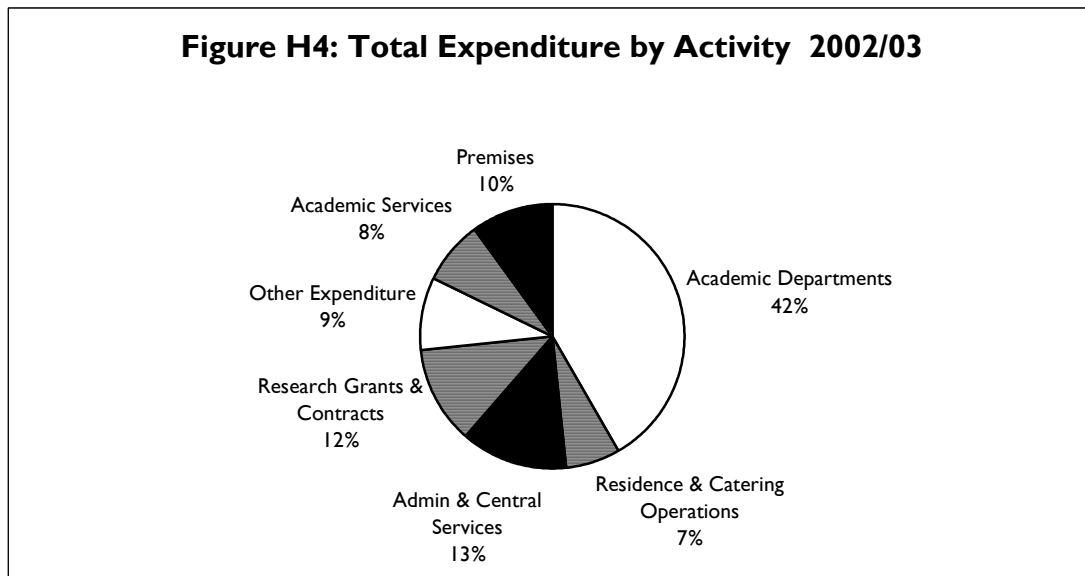
Finance

In 2002/03, the total income of the HE sector was £749 million of which 43 per cent came from funding council grants. The distribution of income across institutions is shown in Figure H3.



The expenditure during the same period was £732.2 million of which 57 per cent related to staff costs. Expenditure broken down in broad activity groupings is shown in Figure H4.

[Tables H6.1, H6.2, H6.4]

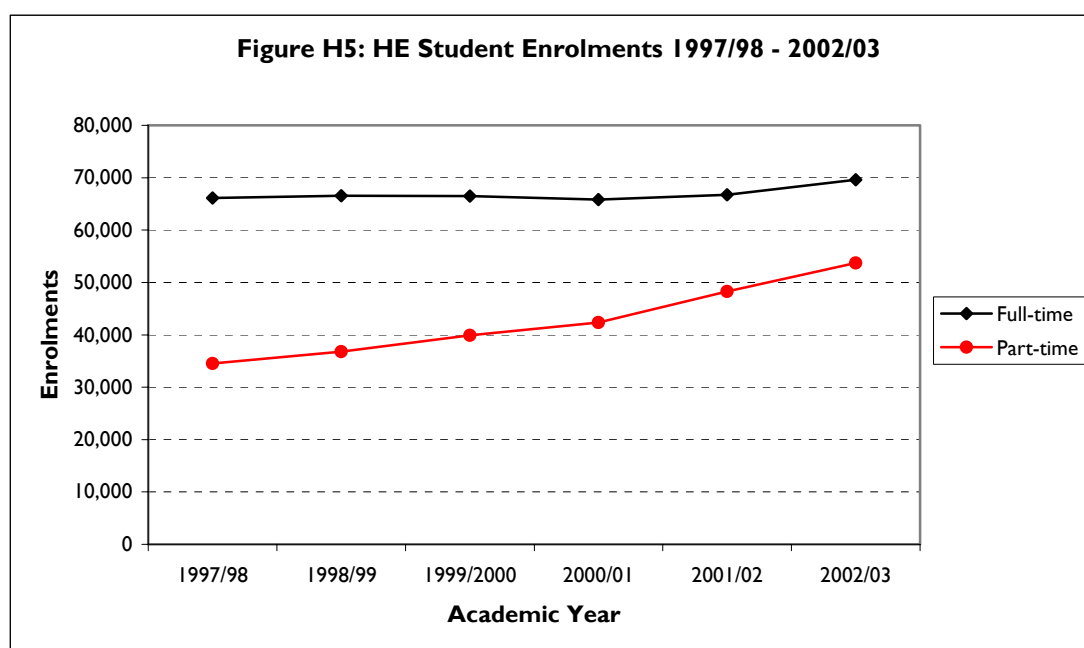


Trends in Higher Education

The information on trends continues a series originally published by the Welsh Office (now the Welsh Assembly Government). The figures differ from those shown above in that they include all HE student enrolments including those at further education institutions and the OU on a census date rather than the full-year picture for HE in Welsh HEIs used elsewhere.

Students

At the December census during the 2002/03 academic year, there were 123,327 student enrolments in Wales. This was a 7 per cent increase on the previous year. Overall, numbers have increased by 23 per cent since 1997/98. Figure H5 shows the growth for full-time/sandwich and part-time students separately. This figure is based on all HE enrolments of students wherever they are studying at the December census.

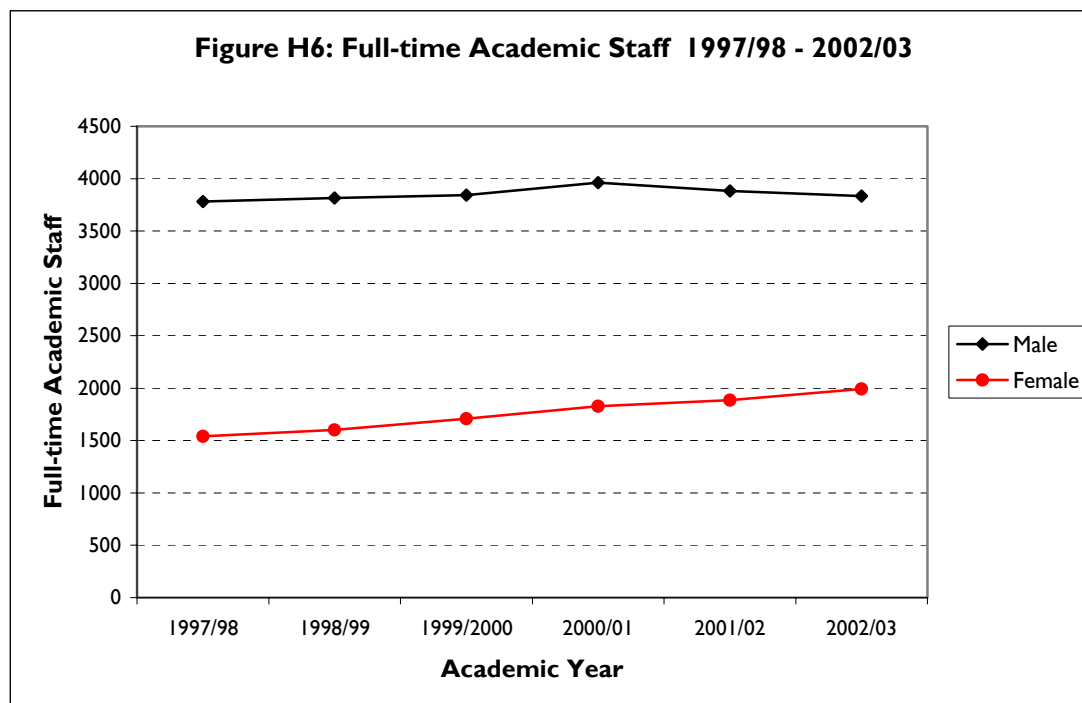


- Over the period 1997/98 to 2002/03, full-time enrolments increased by 5 per cent and part-time HE enrolment increased by 56 per cent.
- There was more growth in the enrolments of women than of men.
 - the numbers of full-time female students increased by 8 per cent since 1997/98 with the corresponding growth for part-time (including the OU) being 79 per cent.
 - There was 2 per cent growth in the numbers of enrolments of full-time male students but part-time numbers increased by 36 per cent.

[Table H2.1 H2.3, H2.4]

Staff

The increase in academic staff numbers was 14 per cent in the period 1997/98 to 2002/03 with full-time staff increasing by 9 per cent. The number of part-time staff (with contracts of at least 0.25 FTE) increased by 44 per cent over the same period. The growth of full-time academic staff for males and females separately is shown in Figure H6.



The different patterns of recruitment of male and female staff have resulted in a slight shift towards reducing the overall gender imbalance in the academic staffing of higher education institutions. The numbers of full-time male academic staff have decreased since 2000/01 while the numbers of female staff continued to grow.

There were increases for all grades of staff except lecturers (which fell by 12 per cent). The largest increase was in senior lecturers and researchers with an increase of 59 per cent. All the other categories increased by around a quarter over the same period. There was an improvement in the number of women in the higher grades with 22 per cent of professor, senior lecturer and senior researcher posts been held by women compared with 11 per cent in 1997/98

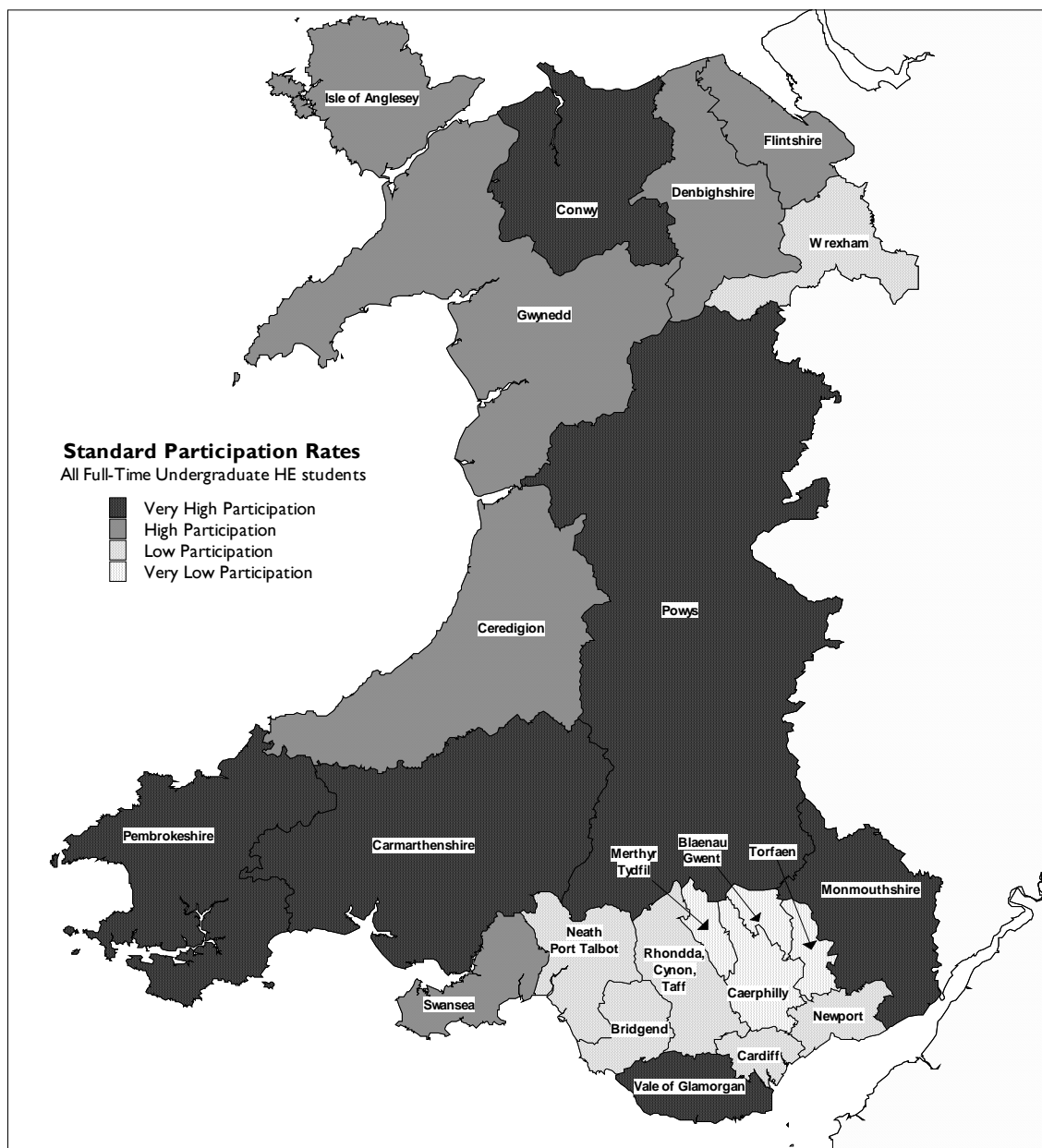
[Tables H5.1, H5.2]

Participation in Higher Education

The information on participation rates is based on all Welsh domiciled higher education students who were attending UK HE or FE institutions. 62 per cent of Welsh full-time and sandwich students were enrolled at institutions in Wales. The proportion had been increasing steadily in recent years from 50 per cent in 1992/93 but no further increase was seen in 2002/03. [Table H2.6]

The participation rates by local authority for Welsh full-time undergraduate students are shown in Figure H7. The standard participation rates illustrated are a measure of the proportion of the population engaged in higher education taking into account the different age and sex profiles of the unitary authorities. The areas of lowest participation are concentrated in the valleys of South East Wales. In particular, Merthyr Tydfil, Blaenau Gwent, Torfaen and Caerphilly have lower proportions undertaking full-time undergraduate courses than other local authorities.

Figure H7 Participation rates for Welsh domiciled full-time undergraduate students, studying in the UK 2002/2003



Programmes of Study

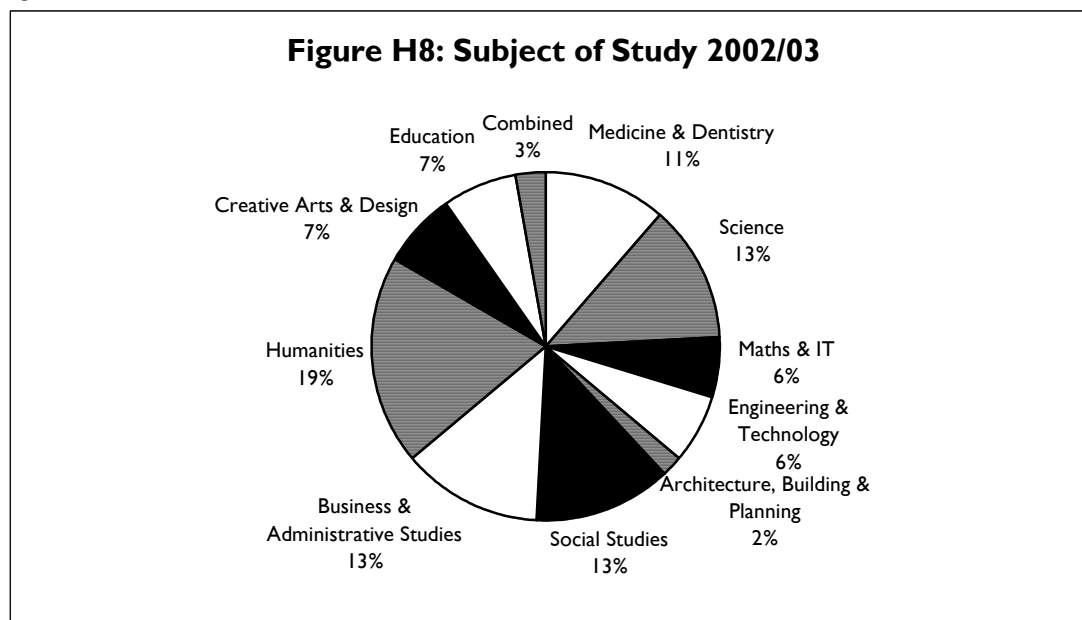
The majority of students (80 per cent) were studying on undergraduate programmes. For full-time undergraduates, these were predominately first degrees (88 per cent) but the balance was reversed for part-time study with 84 per cent of undergraduates pursuing courses leading to non-degree qualifications. Many of these part-time courses were mainstreamed continuing education. Since 1997/98, almost all increases in undergraduate student numbers have been through part-time study. While full-time undergraduate student enrolments had barely increased (by 1 per cent), part-time undergraduate enrolments increased by 72 per cent.

At a postgraduate level, over three quarters of student enrolments (79 per cent) were on postgraduate taught courses with a slightly higher proportion of part-timers than full-timers on such courses. Overall, there were 19,349 postgraduate taught students and 5,085 students enrolled for research degrees. While the number of research students was at a similar level to that in 1997/98, taught postgraduate numbers had risen by a third.

[Table H3.5]

Subjects of Study

The proportions of students taking courses in each of the main subject groups are shown in Figure H8.



Humanities was the most popular subject area with 19 per cent of enrolments. The apparent increase in humanities on 2001/02 reflects a new method of subject classification which allows courses previously recorded as 'combined' to be assigned to the constituent subject areas.

[Table H3.6]

Ten HEIs taught some students through the medium of Welsh. In 2002/03, 3,345 students received some teaching through the medium of Welsh.

[Table H3.12]

Welsh for Adults

Eight HEIs offered Welsh for Adult courses with a total of 8,738 enrolments recorded. The highest numbers were at the University of Wales, Bangor (3,239), and Cardiff University (1,963).

[Table F1.4]

Retention and Attainment

Information on retention and attainment is provided in “*Performance Indicators in Higher Education in the UK*” (www.hesa.ac.uk/pi)

Qualifications Achieved

Qualifications were achieved by 19,604 full-time/sandwich and 9,217 part-time students.

7,679 postgraduate qualifications were awarded including 603 doctorates. Nearly a third (29 per cent) of the postgraduate awards were in Education including 1,901 postgraduate certificates of education (PGCE).

The largest numbers of the 15,390 first degrees awarded were in:

- Business and Administrative Studies (2,022)
- Biological Sciences (1,928)
- Creative Arts and Design (1,697)
- Subjects Allied to Medicine (1,196)
- Social Studies (1,189)

The distribution of degree classes awarded to those achieving first degrees was similar to that in earlier years. Firsts were awarded to 9 per cent of students; upper seconds to 45 per cent; and lower seconds to 35 per cent.

Other undergraduate qualifications, of which 59 per cent were HNDs, HNCs or Diplomas in HE, were achieved by 5,752 students. Although the proportion awarded HNDs, HNCs, or Diplomas in HE was lower than 2001/02 proportion (66 per cent), the numbers rose slightly from 3355 in 2001/02 to 3393 in 2002/03. The subject areas with the highest numbers of non-degree undergraduate qualifications were:

- Business and Administrative Studies (1,188)
- Subjects Allied to Medicine (1,001)

[Tables H4.1, H4.3, H4.4]

Table H1.1a: Full-time/sandwich students (HE and FE) enrolled at HE institutions 2002/03

Institution	HE Students at HE Institutions		FE Students at HE Institutions		Total	
	All	Enrolled 1 Dec	All	Enrolled 1 Dec	All	Enrolled 1 Dec
University of Glamorgan	10,247	10,078	0	0	10,247	10,078
University of Wales, Aberystwyth	6,991	6,897	0	0	6,991	6,897
University of Wales, Bangor	7,229	6,291	12	11	7,241	6,302
Cardiff University	16,980	16,517	0	0	16,980	16,517
University of Wales, Lampeter	1,064	1,027	0	0	1,064	1,027
University of Wales Swansea	8,912	8,589	0	0	8,912	8,589
University of Wales College of Medicine	2,404	2,241	0	0	2,404	2,241
University of Wales Institute, Cardiff	6,797	6,642	146	139	6,943	6,781
University of Wales College, Newport	2,925	2,784	156	144	3,081	2,928
North East Wales Institute of Higher Education	2,636	2,543	0	0	2,636	2,543
Swansea Institute of Higher Education	3,459	3,327	73	68	3,532	3,395
Trinity College Carmarthen	1,310	1,288	0	0	1,310	1,288
Royal Welsh College of Music and Drama	552	521	0	0	552	521
Total	71,506	68,745	387	362	71,893	69,107

Coverage All higher education institutions in Wales

- Notes**
- 1 This table counts individual students (not enrolments)
 - 2 'All' includes all students active during the academic year; 'Enrolled 1 Dec' includes those registered at 1 December
 - 3 A student pursuing two or more qualification aims through two or more programmes of study, one of which is part-time and the other full-time, will be counted in this table only
 - 4 Higher education students include all students studying at NVQ level 4 equivalent and above

Source 2002/03 HESA Student Record

Table H1.1b: Part-time students (HE and FE) enrolled at HE institutions 2002/03

Institution	HE Students at HE Institutions		FE Students at HE Institutions		Total	
	All	Enrolled 1 Dec	All	Enrolled 1 Dec	All	Enrolled 1 Dec
University of Glamorgan	9,046	8,831	61	58	9,107	8,889
University of Wales, Aberystwyth	3,965	3,283	1,251	803	5,216	4,086
University of Wales, Bangor	2,628	2,321	1,458	1,215	4,086	3,536
Cardiff University	5,882	5,077	1,419	902	7,301	5,979
University of Wales, Lampeter	6,136	5,171	0	0	6,136	5,171
University of Wales Swansea	4,620	3,873	914	543	5,534	4,416
University of Wales College of Medicine	1,357	1,253	0	0	1,357	1,253
University of Wales Institute, Cardiff	2,312	2,192	340	277	2,652	2,469
University of Wales College, Newport	5,998	5,423	157	111	6,155	5,534
North East Wales Institute of Higher Education	3,107	2,473	151	129	3,258	2,602
Swansea Institute of Higher Education	1,996	1,816	109	86	2,105	1,902
Trinity College Carmarthen	1,164	1,126	173	157	1,337	1,283
Royal Welsh College of Music and Drama	72	68	0	0	72	68
Total	48,283	42,907	6,033	4,281	54,316	47,188

Coverage All higher education institutions in Wales

- Notes**
- 1 This table counts individual students (not enrolments)
 - 2 'All' includes all students active during the academic year; 'Enrolled 1 Dec' includes those registered at 1 December
 - 3 A student pursuing two or more qualification aims through two or more programmes of study, one of which is part-time and the other full-time, will be counted in Table H1.1a only
 - 4 Higher education students include all students studying at NVQ level 4 equivalent and above

Source 2002/03 HESA Student Record

THE HIGHER EDUCATION SECTOR IN WALES

Table HI.2: Full-time/part-time HE students enrolled at HE and FE institutions 2002/03

Institution	Full-time/Sandwich HE Students		Part-time HE Students	
	All	Enrolled 1 Dec	All	Enrolled 1 Dec
University of Glamorgan	10,247	10,078	9,046	8,831
University of Wales, Aberystwyth	6,991	6,897	3,965	3,283
University of Wales, Bangor	7,229	6,291	2,628	2,321
Cardiff University	16,980	16,517	5,882	5,077
University of Wales, Lampeter	1,064	1,027	6,136	5,171
University of Wales Swansea	8,912	8,589	4,620	3,873
University of Wales College of Medicine	2,404	2,241	1,357	1,253
University of Wales Institute, Cardiff	6,797	6,642	2,312	2,192
University of Wales College, Newport	2,925	2,784	5,998	5,423
North East Wales Institute of Higher Education	2,636	2,543	3,107	2,473
Swansea Institute of Higher Education	3,459	3,327	1,996	1,816
Trinity College Carmarthen	1,310	1,288	1,164	1,126
Royal Welsh College of Music and Drama	552	521	72	68
Barry College	0	0	93	77
Bridgend College	51	47	192	139
Coleg Sir Gâr	272	265	389	342
Coleg Ceredigion	*	*	69	47
Deeside College	0	0	225	175
Coleg Glan Hafren	*	*	185	178
Gorseinon College	0	0	39	33
Coleg Gwent	21	19	227	182
Coleg Llandrillo	156	133	556	490
Coleg Llŷfasi	*	*	99	67
Coleg Meirion-Dwyfor	14	13	0	0
Coleg Menai	153	153	384	358
Merthyr Tydfil College	0	0	34	29
Neath Port Talbot College	17	17	145	99
Pembrokeshire College	0	0	276	215
Coleg Morgannwg	115	114	209	196
Coleg Powys	0	0	65	43
Swansea College	25	25	197	141
WEA (South)	0	0	*	0
Yale College	0	0	203	163
Ystrad Mynach College	0	0	129	109
Total	72,335	69,536	52,001	45,990

Coverage All higher education and further education institutions with HE provision in Wales:

- Notes**
- 1 This table counts individual students (not enrolments)
 - 2 'All' includes all students active during the academic year; 'Enrolled 1 Dec' includes those enrolled at 1 December or, for FEIs, those enrolled on the week of 1 December.
 - 3 A student pursuing two or more qualification aims at an HEI through two or more programmes of study, one of which is part-time and the other full-time, will be counted in full-time only.
 - 4 Higher education students include all students studying at NVQ level 4 equivalent and above
 - 5 Table includes full-time, sandwich and part-time students.
 - 6 In this table all values less than 5 have been expressed as *.

Source 2002/03 HESA Student Record, 2002/03 ISR (Individualised Student Record)

Table HI.3: Non credit bearing enrolments at HE institutions by purpose of course 2002/03

Institution	Continuing Vocational Education	Liberal Adult Education	Other	Total
University of Glamorgan	0	2,490	212	2,702
University of Wales, Aberystwyth	540	0	4,946	5,486
University of Wales, Bangor	0	1,929	278	2,207
Cardiff University	8,728	2,413	829	11,970
University of Wales, Lampeter	0	339	0	339
University of Wales Swansea	4,580	973	3,008	8,561
University of Wales College of Medicine	3,402	0	0	3,402
University of Wales College, Newport	1,514	0	17	1,531
North East Wales of Higher Education	0	0	0	0
Swansea Institute of Higher Education	1,493	0	0	1,493
Trinity College Carmarthen	0	8	0	8
Royal Welsh College of Music and Drama	0	0	0	0
Total	20,257	8,152	9,290	37,699

Coverage All non credit bearing courses in higher education institutions in Wales

- Notes**
- 1 Other includes access and leisure oriented courses.
 - 2 Liberal Adult Education includes some Welsh for Adults courses.

Source 2002/03 HESA Non Credit Bearing Course Record

THE HIGHER EDUCATION SECTOR IN WALES

Table H1.4: Change in the number of HE students by institution 2001/02 to 2002/03

Institution	2001/02		2002/03		Percentage Change 2001/02 to 2002/03	
	Full-time/ Sandwich	Part-time	Full-time/ Sandwich	Part-time	Full-time/ Sandwich	Part-time
University of Glamorgan	10,112	8,267	10,247	9,046	1	9
University of Wales, Aberystwyth	6,832	4,069	6,991	3,965	2	-3
University of Wales, Bangor	7,038	2,507	7,229	2,628	3	5
Cardiff University	16,068	5,448	16,980	5,882	6	8
University of Wales, Lampeter	966	4,599	1,064	6,136	10	33
University of Wales Swansea	8,402	4,052	8,912	4,620	6	14
University of Wales College of Medicine	2,445	1,549	2,404	1,357	-2	-12
University of Wales Institute, Cardiff	6,283	2,084	6,797	2,312	8	11
University of Wales College, Newport	2,832	5,538	2,925	5,998	3	8
North East Wales Institute of Higher Education	2,577	3,022	2,636	3,107	2	3
Swansea Institute of Higher Education	3,351	1,773	3,459	1,996	3	13
Trinity College Carmarthen	1,236	1,324	1,310	1,164	6	-12
Royal Welsh College of Music and Drama	527	59	552	72	5	22
Barry College	0	0	0	93	-	-
Bridgend College	54	56	51	192	-6	243
Coleg Sir Gâr	318	216	272	389	-14	80
Coleg Ceredigion	0	0	*	69	-	-
Deeside College	0	58	0	225	-	288
Coleg Glan Hafren	0	65	*	185	-	185
Gorseinon College	0	0	0	39	-	-
Coleg Gwent	11	97	21	227	91	134
Coleg Llandrillo	115	408	156	556	36	36
Coleg Llysfasi	*	45	*	99	0	120
Coleg Meirion-Dwyfor	16	37	14	0	-13	-100
Coleg Menai	30	86	153	384	410	347
Merthyr Tydfil College	0	6	0	34	-	467
Neath Port Talbot College	19	48	17	145	-11	202
Pembrokeshire College	124	9	0	276	-100	2,967
Coleg Morgannwg	80	155	115	209	44	35
Coleg Powys	0	29	0	65	-	124
Swansea College	24	80	25	197	4	146
WEA (South)	0	0	0	*	-	-
Yale College	0	0	0	203	-	-
Ystrad Mynach College	0	16	0	129	-	706
Total	68,491	42,055	72,335	52,001	6	24

Coverage All higher education and further education institutions with HE provision in Wales

- Notes**
- 1 This table counts individual students (not enrolments).
 - 2 A student pursuing two or more qualification aims at an HEI through two or more programmes of study, one of which is part-time and the other full-time, will be counted in full-time only.
 - 3 Higher education students include all students studying at NVQ level 4 equivalent and above.
 - 4 Table includes full-time, sandwich and part-time students.
 - 5 In this table all values less than 5 have been expressed as *.

Source 2001/02 and 2002/03 HESA Student Record
2001/02 and 2002/03 ISR (Individualised Student Record)

Table H2.1: Trends in HE student enrolments (at HEIs and FEIs) 1997/98 to 2002/03 by mode of attendance

	1997/98	1998/99	1999/2000	2000/01	2001/02	2002/03
Further and Higher Education Institutions:						
Full-time/sandwich	66,109	66,527	66,516	65,797	66,768	69,582
Part-time	29,344	31,684	34,242	36,687	41,867	47,374
Total	95,453	98,211	100,758	102,484	108,635	116,956
Open University:						
Part-time	5,177	5,100	5,654	5,676	6,436	6,370
Total	100,630	103,311	106,412	108,160	115,071	123,326

Coverage All higher education students at higher education and further education institutions in Wales

- Notes**
- 1 Mode definitions vary (see Appendix A).
 - 2 At November or December each year (see Appendix A).
 - 3 OU teaching year runs from February to October each year.
 - 4 All figures refer to enrolments.

Source HESA Student Record, Open University, Further Education Student Record, ISR

Table H2.2: Trends in HE student enrolments (at HEIs and FEIs) 1997/98 to 2002/03 by mode of attendance and age

	1997/98	1998/99	1999/2000	2000/01	2001/02	2002/03
Further and Higher Education Institutions:						
Full-time/sandwich:						
Aged 16-18	10,318	10,205	9,801	9,623	9,885	10,396
19-20	24,295	25,825	27,253	26,806	26,478	26,838
21-24	18,460	18,093	17,574	17,645	18,476	19,419
25 and over	13,006	12,334	11,829	11,723	11,914	12,896
All ages	66,109	66,527	66,516	65,797	66,768	69,582
Part-time						
All ages	29,344	31,684	34,242	36,687	41,867	47,374
Total all ages	95,453	98,211	100,758	102,484	108,635	116,956
Open University:						
Part-time undergraduates						
Aged Under 21	45	48	93	107	122	168
21-24	203	224	277	317	455	440
25 and over	3,999	3,950	4,472	4,606	5,200	5,150
All ages	4,247	4,222	4,842	5,030	5,777	5,758
Total	99,700	102,433	105,600	107,514	114,412	122,714

Coverage All higher education students at higher education and further education institutions in Wales

- Notes**
- 1 Ages at 31 August for further and higher education institutions (OU as at 1st January).
 - 2 Total for all ages includes age under 16 and age unknown.
 - 3 At November or December each year (see Appendix A).
 - 4 OU figures for undergraduates at February each year (postgraduates are not included in this table).
 - 5 All figures refer to enrolments.

Source HESA Student Record, Open University, Further Education Student Record, ISR

TRENDS IN HIGHER EDUCATION

Table H2.3: Trends in HE student enrolments (at HEIs and FEIs) 1997/98 to 2002/03 by mode of attendance and sex

	1997/98		1998/99		1999/2000		2000/01		2001/02		2002/03	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
Further and Higher Education Institutions:												
Full-time/sandwich	31,305	34,804	31,222	35,305	30,955	35,561	29,963	35,834	30,404	36,364	31,926	37,656
Part-time	14,052	15,292	15,099	16,585	15,813	18,429	16,036	20,651	17,890	23,977	19,454	27,920
Total	45,357	50,096	46,321	51,890	46,768	53,990	45,999	56,485	48,294	60,341	51,380	65,576
Open University												
Part-time undergraduates	2,116	2,131	2,060	2,162	2,372	2,470	2,397	2,633	2,625	3,152	2,462	3,296
Total	47,473	52,227	48,381	54,052	49,140	56,460	48,396	59,118	50,919	63,493	53,842	68,872

Coverage All higher education students at higher education and further education institutions in Wales

- Notes**
- 1 Mode definitions vary (see Appendix A).
 - 2 At November or December each year (see Appendix A).
 - 3 OU teaching year runs from February to October each year.
 - 4 All figures refer to enrolments.

Source HESA Student Record, Open University, Further Education Student Record, ISR

Table H2.4: Trends in HE student enrolments (at HEIs and FEIs) 1997/98 to 2002/03 by institution

Institution	1997/98	1998/99	1999/2000	2000/01	2001/02	2002/03
University of Glamorgan	14,588	16,709	17,099	17,336	18,359	19,493
University of Wales, Aberystwyth	9,088	9,950	10,200	9,797	10,314	10,297
University of Wales, Bangor	8,700	8,786	8,851	8,341	8,539	8,647
Cardiff University	18,469	18,857	19,152	19,883	20,303	21,645
University of Wales, Lampeter	2,214	2,038	2,800	3,208	4,886	6,218
University of Wales Swansea	11,734	11,961	11,525	11,438	11,735	12,618
University of Wales College of Medicine	2,908	2,883	3,199	3,567	3,586	3,494
University of Wales Institute, Cardiff	7,613	7,729	7,578	7,909	8,172	8,844
University of Wales College, Newport	7,091	7,100	7,605	7,695	7,947	8,378
North East Wales Institute of Higher Education	4,367	4,258	4,509	4,260	4,999	5,081
Swansea Institute of Higher Education	4,043	4,455	4,356	4,532	4,845	5,233
Trinity College Carmarthen	1,544	1,255	1,655	1,952	2,393	2,545
Royal Welsh College of Music and Drama	580	546	564	586	575	589
Open University	5,177	5,100	5,654	5,679	6,437	6,371
FE institutions	2,514	1,684	1,665	1,980	1,982	3,874
Total	100,630	103,311	106,412	108,163	115,072	123,327

Coverage All higher education students at higher education and further education institutions in Wales

- Notes**
- 1 At November or December each year (see Appendix A).
 - 2 All figures refer to enrolments.
 - 3 OU totals include some full-time postgraduates.

Source HESA Student Record, Open University, Further Education Student Record, ISR

Table H2.5: Trends in HE student enrolments (at HEIs and FEIs) 1997/98 to 2002/03 by level of study and sex

	1997/98	1998/99	1999/2000	2000/01	2001/02	2002/03
Further and Higher Education Institutions:						
Men:						
Postgraduate	8,956	9,348	9,197	9,165	9,629	10,644
First degree	25,021	25,349	25,079	24,655	24,838	26,161
Other undergraduate	11,380	11,624	11,712	12,179	13,827	14,575
All	45,357	46,321	46,768	45,999	48,294	51,380
Women:						
Postgraduate	8,010	8,536	9,163	9,969	10,489	11,585
First degree	28,472	29,177	29,142	29,841	30,379	32,060
Other undergraduate	13,614	14,177	14,800	16,675	19,473	21,931
All	50,096	51,890	53,990	56,485	60,341	65,576
Total FE and HE institutions	95,453	98,211	100,758	102,484	108,635	116,956
Open University						
Men and women:						
Postgraduate	930	878	812	649	660	613
Men:						
Undergraduate	2,116	2,060	2,372	2,397	2,625	2,462
Women:						
Undergraduate	2,131	2,162	2,470	2,633	3,152	3,296
All undergraduates	4,247	4,222	4,842	5,030	5,777	5,758
Total Open University	5,177	5,100	5,654	5,679	6,437	6,371
Total	100,630	103,311	106,412	108,163	115,072	123,327

Coverage All higher education students at higher education and further education institutions in Wales

Notes 1 At November or December each year (see Appendix A).
2 All figures refer to enrolments.

Source HESA Student Record, Open University, Further Education Student Record, ISR

TRENDS IN HIGHER EDUCATION

**Table H2.6: Cross boundary flows for full-time/sandwich HE student enrolments
2002/03**

Undergraduate Students

	Studying in				Total	Studying in home country %
	Wales	England	Scotland	Northern Ireland		
Welsh students	29,572	18,033	384	9	47,998	62
English students	24,738	754,236	14,287	213	793,474	95
Scottish students	200	5,946	90,016	41	96,203	94
Northern Ireland students	253	5,687	4,893	26,648	37,481	71
Total	54,827	785,464	109,610	26,911	976,812	

Postgraduate Students

	Studying in				Total	Studying in home country %
	Wales	England	Scotland	Northern Ireland		
Welsh students	3,724	1,693	69	*	5,490	68
English students	1,659	80,021	1,725	61	83,466	96
Scottish students	63	1,550	8,308	15	9,936	84
Northern Ireland students	42	905	278	2,592	3,817	68
Total	5,531	84,459	10,426	2,672	103,088	

Total Students

	Studying in				Total	Studying in home country %
	Wales	England	Scotland	Northern Ireland		
Welsh students	33,296	19,726	453	13	53,488	62
English students	26,397	834,257	16,012	274	876,940	95
Scottish students	263	7,496	98,324	56	106,139	93
Northern Ireland students	295	6,592	5,171	29,240	41,298	71
Total	60,358	869,923	120,036	29,583	1,079,900	

Coverage United Kingdom domiciled higher education students at higher education institutions in the UK

Notes

- 1 Enrolments as at December 2002.
- 2 Figures exclude students from the Channel Islands and Isle of Man.
- 3 Welsh students defined as students normally domiciled in Wales.
English students defined as students normally domiciled in England.
Scottish students defined as students normally domiciled in Scotland.
Northern Ireland students defined as students normally domiciled in Northern Ireland.
- 4 Column totals include UK unknown.
- 5 In this table all values less than 5 have been expressed as *.

Source 2002/03 HESA Student Record

HIGHER EDUCATION ENROLMENTS AT HIGHER EDUCATION INSTITUTIONS

Table H3.1: Student enrolments by sex, age group and mode of attendance 2002/03

Full-time/sandwich student enrolments

Age Group	Male		Female		Total	
	No.	%	No.	%	No.	%
Under 16	0	0	0	0	0	0
16-18	4,649	14	6,035	15	10,684	15
19-20	11,947	37	14,990	38	26,937	38
21-24	9,979	31	10,015	26	19,994	28
25-39	4,978	15	6,199	16	11,177	16
40-59	1,026	3	1,647	4	2,673	4
60+	48	0	53	0	101	0
Total	32,649	100	38,954	100	71,603	100

Part-time student enrolments

Age Group	Male		Female		Total	
	No.	%	No.	%	No.	%
Under 16	12	0	8	0	20	0
16-18	888	4	1,095	4	1,983	4
19-20	909	4	723	2	1,632	3
21-24	2,644	13	3,146	11	5,790	12
25-39	8,268	41	11,459	40	19,727	40
40-59	6,075	30	10,170	35	16,245	33
60+	1,606	8	2,386	8	3,992	8
Total	20,626	100	29,340	100	49,966	100

All student enrolments

Age Group	Male		Female		Total	
	No.	%	No.	%	No.	%
Under 16	12	0	8	0	20	0
16-18	5,537	10	7,130	10	12,667	10
19-20	12,856	24	15,713	23	28,569	24
21-24	12,623	24	13,161	19	25,784	21
25-39	13,246	25	17,658	26	30,904	26
40-59	7,101	13	11,817	17	18,918	16
60+	1,654	3	2,439	4	4,093	3
Total	53,275	100	68,294	100	121,569	100

Coverage All higher education student enrolments at higher education institutions in Wales

- Notes**
- 1 Age as at 31 August 2002.
 - 2 Instances of unknown age included in the total row.
 - 3 Percentages are based on totals excluding age not known.

Source 2002/03 HESA Student Record

HIGHER EDUCATION ENROLMENTS AT HIGHER EDUCATION INSTITUTIONS

Table H3.2: Student enrolments by country of domicile, sex and mode of attendance 2002/03

Full-time/sandwich student enrolments

Country of Domicile	Male		Female		Total	
	No.	%	No.	%	No.	%
England	12,776	39	14,193	36	26,969	38
Wales	14,589	45	20,493	53	35,082	49
Scotland	123	0	154	0	277	0
Northern Ireland	160	0	145	0	305	0
CI and IOM	54	0	78	0	132	0
Other EU	2,007	6	1,682	4	3,689	5
Other overseas	2,940	9	2,209	6	5,149	7
Total	32,649	100	38,954	100	71,603	100

Part-time student enrolments

Country of Domicile	Male		Female		Total	
	No.	%	No.	%	No.	%
England	3,598	17	4,871	17	8,469	17
Wales	14,789	72	22,519	77	37,308	75
Scotland	147	1	411	1	558	1
Northern Ireland	82	0	102	0	184	0
CI and IOM	13	0	15	0	28	0
Other EU	946	5	729	2	1,675	3
Other overseas	1,051	5	693	2	1,744	3
Total	20,626	100	29,340	100	49,966	100

All student enrolments

Country of Domicile	Male		Female		Total	
	No.	%	No.	%	No.	%
England	16,374	31	19,064	28	35,438	29
Wales	29,378	55	43,012	63	72,390	60
Scotland	270	1	565	1	835	1
Northern Ireland	242	0	247	0	489	0
CI and IOM	67	0	93	0	160	0
Other EU	2,953	6	2,411	4	5,364	4
Other overseas	3,991	7	2,902	4	6,893	6
Total	53,275	100	68,294	100	121,569	100

Coverage All higher education student enrolments at higher education institutions in Wales

Notes

- 1 Where domicile of student is unknown, domicile has been assumed to be country in which student's institution is situated.
- 2 CI=The Channel Islands and IOM=Isle of Man.

Source 2002/03 HESA Student Record

HIGHER EDUCATION ENROLMENTS AT HIGHER EDUCATION INSTITUTIONS

Table H3.3: Student enrolments from abroad by country of origin 2002/03

Country of origin	Total
EU countries	5,364
Greece	1,427
Ireland (Republic of)	1,239
France	792
Germany	559
Spain	446
Italy	201
Portugal	151
EU Other	549
Non EU countries	6,893
China	1,220
India	845
Malaysia	597
U.S.A.	412
Hong Kong	276
Nigeria	212
Taiwan	201
Japan	187
Kenya	179
Canada	148
Saudi Arabia	118
Pakistan	110
Bahrain	104
South Korea	104
Other non EU countries	2,180
Total	12,257

Coverage All overseas higher education student enrolments at higher education institutions in Wales

Note The totals for 'EU Other' and 'Other non EU countries' include all counts of less than a hundred.

Source 2002/03 HESA Student Record

HIGHER EDUCATION ENROLMENTS AT HIGHER EDUCATION INSTITUTIONS

Table H3.4: Student enrolments by level of study, age group, sex and mode of attendance 2002/03

Full-time/sandwich student enrolments

Age Group	Postgraduate		First Degree		Other Undergraduate		Total	
	Male	Female	Male	Female	Male	Female	Male	Female
16-18	0	*	4,159	5,598	490	436	4,649	6,035
19-20	59	35	10,659	13,750	1,229	1,205	11,947	14,990
21-24	2,508	2,833	6,788	6,223	683	959	9,979	10,015
25-39	2,277	1,959	2,200	2,907	501	1,333	4,978	6,199
40-59	401	371	513	875	112	401	1,026	1,647
60 and over	13	8	30	38	5	7	48	53
Total	5,262	5,208	24,367	29,399	3,020	4,347	32,649	38,954

Part-time student enrolments

Age Group	Postgraduate		First Degree		Other Undergraduate		Total	
	Male	Female	Male	Female	Male	Female	Male	Female
16-18	0	0	*	6	885	1,089	888	1,095
19-20	*	9	138	87	767	627	909	723
21-24	689	945	457	336	1,498	1,865	2,644	3,146
25-39	3,449	3,748	980	1,484	3,839	6,227	8,268	11,459
40-59	2,128	2,660	639	1,314	3,308	6,196	6,075	10,170
60 and over	176	140	92	115	1,338	2,131	1,606	2,386
Total	6,455	7,509	2,314	3,349	11,857	18,482	20,626	29,340

All student enrolments

Age Group	Postgraduate		First Degree		Other Undergraduate		Total	
	Male	Female	Male	Female	Male	Female	Male	Female
16-18	0	*	4,162	5,604	1,375	1,525	5,537	7,130
19-20	63	44	10,797	13,837	1,996	1,832	12,856	15,713
21-24	3,197	3,778	7,245	6,559	2,181	2,824	12,623	13,161
25-39	5,726	5,707	3,180	4,391	4,340	7,560	13,246	17,658
40-59	2,529	3,031	1,152	2,189	3,420	6,597	7,101	11,817
60 and over	189	148	122	153	1,343	2,138	1,654	2,439
Total	11,717	12,717	26,681	32,748	14,877	22,829	53,275	68,294

Coverage All higher education student enrolments at higher education institutions in Wales

Notes

- 1 Age as at 31 August 2002.
- 2 Instances of students aged 15 and under, and those of unknown age are included in the total row.
- 3 In this table all values less than 5 have been expressed as *.

Source 2002/03 HESA Student Record

HIGHER EDUCATION ENROLMENTS AT HIGHER EDUCATION INSTITUTIONS

Table H3.5: Student enrolments by level of study, institution and mode of attendance 2002/03

Full-time/sandwich student enrolments

Institution	Postgraduate Research	Postgraduate Taught	First Degree	Other Undergraduate	Total
University of Glamorgan	156	698	7,557	1,852	10,263
University of Wales, Aberystwyth	222	685	5,934	153	6,994
University of Wales, Bangor	362	1,246	4,864	757	7,229
Cardiff University	789	3,098	12,939	194	17,020
University of Wales, Lampeter	70	111	851	32	1,064
University of Wales Swansea	425	887	6,747	855	8,914
University of Wales College of Medicine	147	81	1,314	863	2,405
University of Wales Institute, Cardiff	29	686	5,128	954	6,797
University of Wales College, Newport	41	334	2,399	160	2,934
North East Wales Institute of Higher Education	24	19	2,044	554	2,641
Swansea Institute of Higher Education	5	122	2,387	966	3,480
Trinity College Carmarthen	0	148	1,162	0	1,310
Royal Welsh College of Music and Drama	0	85	440	27	552
Total	2,270	8,200	53,766	7,367	71,603

Part-time student enrolments

Institution	Postgraduate Research	Postgraduate Taught	First Degree	Other Undergraduate	Total
University of Glamorgan	218	2,151	1,216	6,053	9,638
University of Wales, Aberystwyth	314	1,241	497	2,076	4,128
University of Wales, Bangor	134	533	718	1,291	2,676
Cardiff University	1,024	883	16	3,991	5,914
University of Wales, Lampeter	267	656	179	5,062	6,164
University of Wales Swansea	622	1,204	475	2,578	4,879
University of Wales College of Medicine	83	1,030	163	81	1,357
University of Wales Institute, Cardiff	98	805	362	1,059	2,324
University of Wales College, Newport	8	1,336	955	3,898	6,197
North East Wales Institute of Higher Education	15	539	555	2,077	3,186
Swansea Institute of Higher Education	32	561	492	1,032	2,117
Trinity College Carmarthen	0	138	35	1,139	1,312
Royal Welsh College of Music and Drama	0	72	0	*	74
Total	2,815	11,149	5,663	30,339	49,966

Coverage All higher education student enrolments at higher education institutions in Wales

Note In this table all values less than 5 have been expressed as *.

Source 2002/03 HESA Student Record

HIGHER EDUCATION ENROLMENTS AT HIGHER EDUCATION INSTITUTIONS

Table H3.6: Student enrolments by subject of study, mode of attendance and sex 2002/03

Subject of Study	Full-time/Sandwich			Part-time			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Medicine & Dentistry	619	917	1,536	373	525	898	992	1,442	2,434
Subjects Allied to Medicine	1,345	6,007	7,352	677	3,412	4,089	2,022	9,419	11,441
Biological Sciences	3,295	4,772	8,067	763	642	1,405	4,058	5,414	9,472
Veterinary Sciences, Agriculture & Related subjects	485	446	931	184	196	380	669	642	1,311
Physical Sciences	2,275	1,578	3,853	481	380	861	2,756	1,958	4,714
Mathematical and Computer Sciences	3,559	1,047	4,606	1,570	688	2,258	5,129	1,735	6,864
Engineering	3,770	529	4,299	2,585	263	2,848	6,355	792	7,147
Technologies	327	56	383	127	43	170	454	99	553
Architecture, Building & Planning	813	415	1,228	714	247	961	1,527	662	2,189
Social Studies	2,311	3,318	5,629	1,486	3,877	5,363	3,797	7,195	10,992
Law	1,349	2,432	3,781	346	471	817	1,695	2,903	4,598
Business & Administrative Studies	5,075	4,065	9,140	2,830	3,887	6,717	7,905	7,952	15,857
Mass Communications and Documentation	606	1,047	1,653	190	744	934	796	1,791	2,587
Linguistics, Classics and related subjects	1,128	3,486	4,614	1,937	2,774	4,711	3,065	6,260	9,325
European Languages, Literature and related subjects	297	997	1,294	593	831	1,424	890	1,828	2,718
Non-European Languages, Literature and related subjects	123	188	311	103	113	216	226	301	527
Historical and Philosophical studies	1,547	2,007	3,554	2,032	2,878	4,910	3,579	4,885	8,464
Creative Arts and Design	3,067	3,853	6,920	604	961	1,565	3,671	4,814	8,485
Education	554	1,579	2,133	1,963	4,416	6,379	2,517	5,995	8,512
Combined	104	215	319	1,068	1,992	3,060	1,172	2,207	3,379
Total	32,649	38,954	71,603	20,626	29,340	49,966	53,275	68,294	121,569

Coverage All higher education student enrolments at higher education institutions in Wales

Note For 2002/03, subject of qualification aim was coded using JACS codes. In previous years HESA codes were used. Therefore, by subject of study, these figures are not comparable with previous years.

Source 2002/03 HESA Student Record

HIGHER EDUCATION ENROLMENTS AT HIGHER EDUCATION INSTITUTIONS

Table H3.7: Student enrolments by subject of study and institution 2002/03

Subject of Study	UoG	UWA	UWB	CU	UWL	UWS	UWCM
Medicine & Dentistry	0	0	0	628	0	0	1,806
Subjects Allied to Medicine	2,508	0	1,705	1,412	0	2,548	1,956
Biological Sciences	948	883	1,627	1,945	0	1,361	0
Veterinary Sciences, Agriculture & Related subjects	215	571	320	0	0	0	0
Physical Sciences	969	604	548	1,596	14	563	0
Mathematical and Computer Sciences	1,645	614	301	1,130	95	576	0
Engineering	2,027	117	159	1,410	0	887	0
Technologies	206	0	0	28	0	256	0
Architecture, Building & Planning	717	0	8	857	0	0	0
Social Studies	475	1,360	608	1,502	2,697	1,630	0
Law	866	601	181	2,058	0	633	0
Business & Administrative Studies	4,696	803	673	2,820	62	727	0
Mass Communications and Documentation	166	949	70	1,103	29	95	0
Linguistics, Classics and related subjects	2,761	866	689	1,303	1,875	816	0
European Languages, Literature and related subjects	0	169	189	1,766	0	356	0
Non-European Languages, Literature and related subjects	0	69	0	149	89	220	0
Historical and Philosophical studies	186	380	1,069	1,686	2,328	1,008	0
Creative Arts and Design	848	1,039	293	1,032	39	22	0
Education	107	2,097	443	509	0	299	0
Combined	561	0	1,022	0	0	1,796	0
Total	19,901	11,122	9,905	22,934	7,228	13,793	3,762

Subject of Study	UWIC	UWCN	NEWI	SIHE	Trinity	RWCMD
Medicine & Dentistry	0	0	0	0	0	0
Subjects Allied to Medicine	571	27	476	225	*	11
Biological Sciences	2,141	0	469	0	98	0
Veterinary Sciences, Agriculture & Related subjects	125	0	0	80	0	0
Physical Sciences	96	113	77	0	134	0
Mathematical and Computer Sciences	649	656	600	514	84	0
Engineering	402	632	915	598	0	0
Technologies	*	45	0	16	0	0
Architecture, Building & Planning	266	35	185	121	0	0
Social Studies	574	1,237	813	78	18	0
Law	0	31	*	226	0	0
Business & Administrative Studies	2,122	1,974	759	1,186	21	14
Mass Communications and Documentation	49	38	22	41	25	0
Linguistics, Classics and related subjects	143	64	148	507	153	0
European Languages, Literature and related subjects	60	162	0	16	0	0
Non-European Languages, Literature and related subjects	0	0	0	0	0	0
Historical and Philosophical studies	83	282	87	0	1,355	0
Creative Arts and Design	1,358	1,084	610	1,215	344	601
Education	480	2,751	664	774	388	0
Combined	0	0	0	0	0	0
Total	9,121	9,131	5,827	5,597	2,622	626

Coverage All higher education student enrolments at higher education institutions in Wales

Note

1 UoG	University of Glamorgan	UWIC	University of Wales Institute, Cardiff
UWA	University of Wales, Aberystwyth	UWCN	University of Wales College, Newport
UWB	University of Wales, Bangor	NEWI	North East Wales Institute of Higher Education
CU	Cardiff University	SIHE	Swansea Institute of Higher Education
UWL	University of Wales, Lampeter	Trinity	Trinity College Carmarthen
UWS	University of Wales Swansea	RWCMD	Royal Welsh College of Music and Drama
UWCM	University of Wales College of Medicine		

2 In this table all values less than 5 have been expressed as *.

Source 2002/03 HESA Student Record

HIGHER EDUCATION ENROLMENTS AT HIGHER EDUCATION INSTITUTIONS

Table H3.8: Student enrolments on initial teacher training courses by subject of study, sex and initial teacher training aim 2002/03

First degree leading to qualified teacher status

Level/subject	Males	Females	Total
Primary	254	1,808	2,062
Secondary	135	149	284
Art	0	0	0
Biology	0	0	0
Business Studies	0	0	0
Chemistry	0	0	0
Design & Technology	73	30	103
Drama	24	70	94
English	0	0	0
General/Integrated Science	0	0	0
Geography	0	0	0
History	0	0	0
Information Technology	0	0	0
Mathematics	23	21	44
Modern Foreign Languages	*	11	14
Music	8	*	10
Physical Education	0	0	0
Physics	0	0	0
Religious Education	0	0	0
Welsh	*	15	19
Total	389	1,957	2,346

Postgraduate Certificate of Education

Level/subject	Males	Females	Total
Primary	84	422	506
Secondary	438	645	1,083
Art	19	39	58
Biology	29	26	55
Business Studies	11	11	22
Chemistry	22	13	35
Design & Technology	46	40	86
Drama	7	8	15
English	27	92	119
General/Integrated Science	26	27	53
Geography	21	45	66
History	33	42	75
Information Technology	36	14	50
Mathematics	54	36	90
Modern Foreign Languages	10	91	101
Music	8	27	35
Physical Education	51	60	111
Physics	21	8	29
Religious Education	10	29	39
Welsh	7	37	44
Total	522	1,067	1,589

Coverage All higher education student enrolments on ITT courses leading to qualified teacher status at higher education institutions in Wales

Note In this table all values less than 5 have been expressed as *.

Source 2002/03 HESA Student Record

HIGHER EDUCATION ENROLMENTS AT HIGHER EDUCATION INSTITUTIONS

**Table H3.9: Student enrolments on initial teacher training courses
by institution, level of study and initial teacher training aim 2002/03**

First degree leading to qualified teacher status

Institution	Primary	Secondary	Total
University of Glamorgan	0	0	0
University of Wales, Aberystwyth	0	0	0
University of Wales, Bangor	356	49	405
Cardiff University	0	0	0
University of Wales, Lampeter	0	0	0
University of Wales Swansea	0	0	0
University of Wales College of Medicine	0	0	0
University of Wales Institute, Cardiff	377	137	514
University of Wales College, Newport	347	98	445
North East Wales Institute of Higher Education	230	0	230
Swansea Institute of Higher Education	349	0	349
Trinity College Carmarthen	403	0	403
Royal Welsh College of Music and Drama	0	0	0
Total	2,062	284	2,346

Postgraduate Certificate of Education

Institution	Primary	Secondary	Total
University of Glamorgan	0	0	0
University of Wales, Aberystwyth	124	141	265
University of Wales, Bangor	67	211	278
Cardiff University	0	0	0
University of Wales, Lampeter	0	0	0
University of Wales Swansea	102	307	409
University of Wales College of Medicine	0	0	0
University of Wales Institute, Cardiff	95	312	407
University of Wales College, Newport	44	40	84
North East Wales Institute of Higher Education	0	0	0
Swansea Institute of Higher Education	0	41	41
Trinity College Carmarthen	74	31	105
Royal Welsh College of Music and Drama	0	0	0
Total	506	1,083	1,589

Coverage All higher education student enrolments on ITT courses leading to qualified teacher status at higher education institutions in Wales.

Source 2002/03 HESA Student Record

HIGHER EDUCATION ENROLMENTS AT HIGHER EDUCATION INSTITUTIONS

Table H3.10: Student enrolments by ethnicity, sex and mode of attendance 2002/03

Ethnic Group	Sex				Total	
	Male		Female			
	No.	%	No.	%	No.	%
Full-time						
White	27,207	88	33,785	91	60,992	90
Ethnic minority	3,849	12	3,248	9	7,097	10
Black	516	2	461	1	977	1
Asian	2,692	9	2,197	6	4,889	7
Mixed	308	1	308	1	616	1
Other	333	1	282	1	615	1
Not Known	853		1,277		2,130	
Information refused	698		611		1,309	
Total	32,649		38,954		71,603	
Part-time						
White	17,343	92	25,101	95	42,444	94
Ethnic minority	1,447	8	1,387	5	2,834	6
Black	421	2	415	2	836	2
Asian	714	4	681	3	1,395	3
Mixed	81	0	102	0	183	0
Other	231	1	189	1	420	1
Not Known	469		829		1,298	
Information refused	1,341		1,974		3,315	
Total	20,626		29,340		49,966	
All Students						
White	44,550	89	58,886	93	103,436	91
Ethnic minority	5,296	11	4,635	7	9,931	9
Black	937	2	876	1	1,813	2
Asian	3,406	7	2,878	5	6,284	6
Mixed	389	1	410	1	799	1
Other	564	1	471	1	1,035	1
Not Known	1,322		2,106		3,428	
Information refused	2,039		2,585		4,624	
Total	53,275		68,294		121,569	

Coverage All higher education student enrolments at higher education institutions in Wales

Notes 1 Total rows include students for whom ethnic origin data is not requested.
2 Percentages are calculated from the number of students for whom ethnic origin is known.

Source 2002/03 HESA Student Record

HIGHER EDUCATION ENROLMENTS AT HIGHER EDUCATION INSTITUTIONS

Table H3.1 I: Student enrolments by disability status, sex and mode of attendance 2002/03

Disability status	Sex				Total	
	Male		Female			
	No.	%	No.	%	No.	%
Full-time						
No known disability	30,319	93	36,764	94	67,083	94
Disability but not in receipt of DSA	688	2	609	2	1,297	2
Disability and in receipt of DSA	1,169	4	1,141	3	2,310	3
Disability but information about DSA not known/not sought	462	1	437	1	899	1
Total	32,649	100	38,954	100	71,603	100
Part-time						
No known disability	19,390	94	27,559	94	46,949	94
Disability but not in receipt of DSA	740	4	1,024	3	1,764	4
Disability and in receipt of DSA	160	1	170	1	330	1
Disability but information about DSA not known/not sought	327	2	568	2	895	2
Total	20,626	100	29,340	100	49,966	100
All Students						
No known disability	49,709	93	64,323	94	114,032	94
Disability but not in receipt of DSA	1,428	3	1,633	2	3,061	3
Disability and in receipt of DSA	1,329	2	1,311	2	2,640	2
Disability but information about DSA not known/not sought	789	1	1,005	1	1,794	1
Total	53,275	100	68,294	100	121,569	100

Coverage All higher education student enrolments at higher education institutions in Wales

Notes

- 1 DSA = Disabled Students' Allowance
- 2 Total rows include students for whom disability data is not requested, but such students are excluded from the calculation of percentages.

Source 2002/03 HESA Student Record

HIGHER EDUCATION ENROLMENTS AT HIGHER EDUCATION INSTITUTIONS

Table H3.12: Welsh medium teaching 2002/03

Full-time/sandwich student enrolments

Institution	No. of student enrolments with any teaching through Welsh	% of student enrolments with any teaching through Welsh	FTE through Welsh
University of Glamorgan	0	0	0
University of Wales, Aberystwyth	416	6	286
University of Wales, Bangor	627	9	415
Cardiff University	174	1	96
University of Wales, Lampeter	47	4	33
University of Wales Swansea	105	1	44
University of Wales College of Medicine	0	0	0
University of Wales Institute, Cardiff	145	2	73
University of Wales College, Newport	0	0	0
North East Wales Institute of Higher Education	157	6	2
Swansea Institute of Higher Education	0	0	0
Trinity College Carmarthen	519	40	251
Royal Welsh College of Music and Drama	18	3	3
Total	2,208	3	1,203

Part-time student enrolments

Institution	No. of student enrolments with any teaching through Welsh	% of student enrolments with any teaching through Welsh	FTE through Welsh
University of Glamorgan	0	0	0
University of Wales, Aberystwyth	82	2	25
University of Wales, Bangor	298	11	41
Cardiff University	107	2	17
University of Wales, Lampeter	363	6	88
University of Wales Swansea	151	3	18
University of Wales College of Medicine	0	0	0
University of Wales Institute, Cardiff	11	0	3
University of Wales College, Newport	87	1	28
North East Wales Institute of Higher Education	*	0	0
Swansea Institute of Higher Education	0	0	0
Trinity College Carmarthen	36	3	5
Royal Welsh College of Music and Drama	*	1	0
Total	1,137	2	225

All student enrolments

Institution	No. of student enrolments with any teaching through Welsh	% of student enrolments with any teaching through Welsh	FTE through Welsh
University of Glamorgan	0	0	0
University of Wales, Aberystwyth	498	4	310
University of Wales, Bangor	925	9	456
Cardiff University	281	1	113
University of Wales, Lampeter	410	6	122
University of Wales Swansea	256	2	62
University of Wales College of Medicine	0	0	0
University of Wales Institute, Cardiff	156	2	76
University of Wales College, Newport	87	1	28
North East Wales Institute of Higher Education	158	3	3
Swansea Institute of Higher Education	0	0	0
Trinity College Carmarthen	555	21	256
Royal Welsh College of Music and Drama	19	3	3
Total	3,345	3	1,428

Coverage

All higher education student enrolments at higher education institutions in Wales

Note

1 FTE = Full Time Equivalent
2 In this table all values less than 5 have been expressed as *.

Source

2002/03 HESA Student/Module Record

ACHIEVEMENTS OF HIGHER EDUCATION STUDENTS AT HIGHER EDUCATION INSTITUTIONS

Table H4.1: Qualification obtained by level, subject area and mode of attendance 2002/03

Full-time/sandwich

Subject Area	Postgraduate	First Degree	Other Undergraduate	Total
Medicine & Dentistry	43	262	7	312
Subjects Allied to Medicine	72	877	557	1,506
Biological Sciences	297	1,844	89	2,230
Veterinary Sciences, Agriculture & Related subjects	61	135	55	251
Physical Sciences	205	728	29	962
Mathematical and Computer Sciences	225	699	160	1,084
Engineering	76	761	119	956
Technologies	0	55	10	65
Architecture, Building & Planning	92	309	7	408
Social Studies	284	1,138	191	1,613
Law	340	767	79	1,186
Business & Administrative Studies	659	1,775	287	2,721
Mass Communications and Documentation	231	318	11	560
Linguistics, Classics and related subjects	232	1,060	68	1,360
European Languages, Literature and related subjects	87	252	0	339
Non-European Languages, Literature and related subjects	0	64	0	64
Historical and Philosophical studies	195	767	19	981
Creative Arts and Design	260	1,618	94	1,972
Education	592	343	35	970
Combined	0	54	10	64
Total	3,951	13,826	1,827	19,604

Part-time

Subject Area	Postgraduate	First Degree	Other Undergraduate	Total
Medicine & Dentistry	256	18	27	301
Subjects Allied to Medicine	268	319	444	1,031
Biological Sciences	224	84	44	352
Veterinary Sciences, Agriculture & Related subjects	25	18	111	154
Physical Sciences	105	44	16	165
Mathematical and Computer Sciences	154	106	429	689
Engineering	149	213	587	949
Technologies	63	9	18	90
Architecture, Building & Planning	25	108	160	293
Social Studies	337	51	270	658
Law	141	55	17	213
Business & Administrative Studies	963	247	901	2,111
Mass Communications and Documentation	79	43	*	123
Linguistics, Classics and related subjects	96	40	71	207
European Languages, Literature and related subjects	14	*	10	28
Non-European Languages, Literature and related subjects	*	*	0	6
Historical and Philosophical studies	149	45	51	245
Creative Arts and Design	83	79	32	194
Education	591	58	707	1,356
Combined	*	20	29	52
Total	3,728	1,564	3,925	9,217

Coverage All higher education students at higher education institutions in Wales obtaining qualification(s)

Source 2002/03 HESA Student Record

ACHIEVEMENTS OF HIGHER EDUCATION STUDENTS AT HIGHER EDUCATION INSTITUTIONS

Table H4.2: Qualification obtained by level, domicile and sex 2002/03

	Postgraduate	First Degree	Other Undergraduate	Total
Wales domiciled				
Male	1,649	2,817	2,001	6,467
Female	2,459	4,088	2,825	9,372
England domiciled				
Male	696	3,025	377	4,098
Female	843	3,707	258	4,808
Scotland domiciled				
Male	26	28	*	58
Female	30	40	9	79
Other UK domiciled				
Male	30	38	*	70
Female	22	54	*	77
Overseas domiciled				
Male	1,066	859	152	2,077
Female	858	734	123	1,715
Total	7,679	15,390	5,752	28,821
Male	3,467	6,767	2,536	12,770
Female	4,212	8,623	3,216	16,051

Coverage All higher education students at higher education institutions in Wales obtaining qualification(s)

- Notes**
- 1 Where domicile of student is unknown, domicile has been assumed to be country in which student's institution is situated.
 - 2 Channel Islands/Isle of Man included in 'Other UK'.
 - 3 In this table all values less than 5 have been expressed as *.

Source 2002/03 HESA Student Record

ACHIEVEMENTS OF HIGHER EDUCATION STUDENTS AT HIGHER EDUCATION INSTITUTIONS

Table H4.3: Qualification obtained by level and mode of attendance 2002/03

	Full-time	Part-time	Total
First Degrees			
First Class	1,306	108	1,414
Upper Second	6,520	433	6,953
Lower Second	4,821	489	5,310
Third Class/pass	808	350	1,158
Unclassified	371	184	555
All	13,826	1,564	15,390
Other Undergraduate			
HND/DipHE/HNC	1,330	2,063	3,393
Other UG qualifications	497	1,862	2,359
All	1,827	3,925	5,752
Higher Degrees			
Doctorate	129	474	603
Other Higher Degrees	1,556	1,908	3,464
All	1,685	2,382	4,067
Other Postgraduate			
PGCE	1,544	357	1,901
Other PG qualifications	722	989	1,711
All	2,266	1,346	3,612
Total	19,604	9,217	28,821

Coverage All higher education students at higher education institutions in Wales obtaining qualification(s)

Notes

- 1 Lower Second includes undivided second degree honours.
- 2 Unclassified includes:
 - Aegrotat;
 - Ordinary degree awarded after following a non-honours course;
 - General degree awarded after following a non-honours course that was not available to be classified.
- 3 Students obtaining first degrees with eligibility to practice as a doctor are included as a 'pass'; those obtaining first degrees with eligibility to practice as a dentist are included as 'unclassified'.

Source 2002/03 HESA Student Record

ACHIEVEMENTS OF HIGHER EDUCATION STUDENTS AT HIGHER EDUCATION INSTITUTIONS

Table H4.4: Qualification obtained by level, subject area and mode of attendance 2002/03

Full-time/sandwich

Subject Area	First Degree					Other Undergraduate	
	First	Upper Second	Lower Second	Third/Pass	Unclassified	HND/DipHE/HNC	Other Undergraduate Qualifications
Medicine & Dentistry	17	16	*	0	226	*	*
Subjects Allied to Medicine	104	432	297	44	0	311	246
Biological Sciences	173	878	689	97	7	80	9
Veterinary Sciences, Agriculture & Related subjects	11	52	61	10	*	55	0
Physical Sciences	108	301	244	70	5	23	6
Mathematical and Computer Sciences	105	222	270	86	16	147	13
Engineering Technologies	128	258	244	86	45	76	43
Architecture, Building & Planning	17	21	12	5	0	7	*
Social Studies	37	139	105	16	12	6	*
Law	79	634	385	37	*	184	7
Business & Administrative Studies	24	402	298	43	0	35	44
Mass Communications and Documentation	132	777	724	119	23	264	23
Linguistics, Classics and related subjects	28	197	80	10	*	8	*
European Languages, Literature and related subjects	97	643	292	27	*	*	65
Non-European Languages, Literature and related subjects	20	146	79	7	0	0	0
Historical and Philosophical studies	*	47	12	*	0	0	0
Creative Arts and Design	51	400	281	35	0	6	13
Education	137	795	576	98	12	86	8
Combined	25	133	152	16	17	31	*
	10	27	17	0	0	*	6
Total	1,306	6,520	4,821	808	371	1,330	497

Subject Area	Higher Degrees		Other Postgraduate	
	Doctorate	Other Higher Degrees	PGCE	Other Postgraduate Qualifications
Medicine & Dentistry	14	14	0	15
Subjects Allied to Medicine	5	23	0	44
Biological Sciences	36	34	216	11
Veterinary Sciences, Agriculture & Related subjects	7	52	0	*
Physical Sciences	16	137	52	0
Mathematical and Computer Sciences	8	72	129	16
Engineering Technologies	*	72	0	*
Architecture, Building & Planning	0	0	0	0
Social Studies	*	87	0	*
Law	8	118	81	77
Business & Administrative Studies	*	122	0	217
Mass Communications and Documentation	10	514	20	115
Linguistics, Classics and related subjects	0	109	0	122
European Languages, Literature and related subjects	6	47	170	9
Non-European Languages, Literature and related subjects	0	*	84	*
Historical and Philosophical studies	0	0	0	0
Creative Arts and Design	9	65	115	6
Education	*	35	186	36
Combined	*	53	491	45
	0	0	0	0
Total	129	1,556	1,544	722

ACHIEVEMENTS OF HIGHER EDUCATION STUDENTS AT HIGHER EDUCATION INSTITUTIONS

Table H4.4 (continued): Qualification obtained by level, subject area and mode of attendance 2002/03

Part-time

Subject Area	First Degree					Other Undergraduate	
	First	Upper Second	Lower Second	Third/ Pass	Unclassified	HND/ DipHE/ HNC	Other Undergraduate Qualifications
Medicine & Dentistry	0	0	0	0	18	27	0
Subjects Allied to Medicine	29	95	89	99	7	318	126
Biological Sciences	*	13	40	25	*	43	*
Veterinary Sciences, Agriculture & Related subjects	0	*	8	7	0	111	0
Physical Sciences	*	11	17	11	*	15	*
Mathematical and Computer Sciences	10	27	28	21	20	282	147
Engineering	15	42	42	37	77	462	125
Technologies	0	*	*	6	0	*	17
Architecture, Building & Planning	10	26	39	10	23	142	18
Social Studies	*	26	17	6	*	136	134
Law	*	10	25	18	0	10	7
Business & Administrative Studies	12	60	78	71	26	449	452
Mass Communications and Documentation	6	25	8	*	0	*	0
Linguistics, Classics and related subjects	6	16	10	8	0	*	70
European Languages, Literature and related subjects	*	*	0	*	0	*	9
Non-European Languages, Literature and related subjects	0	*	0	*	0	0	0
Historical and Philosophical studies	*	18	17	*	*	25	26
Creative Arts and Design	*	28	36	12	*	31	*
Education	*	27	23	*	*	8	699
Combined	*	*	10	6	0	0	29
Total	108	433	489	350	184	2,063	1,862

Subject Area	Higher Degrees		Other Postgraduate	
	Doctorate	Other Higher Degrees	PGCE	Other Postgraduate Qualifications
Medicine & Dentistry	16	90	0	150
Subjects Allied to Medicine	44	116	0	108
Biological Sciences	71	111	*	41
Veterinary Sciences, Agriculture & Related subjects	10	13	0	*
Physical Sciences	72	26	0	7
Mathematical and Computer Sciences	26	105	*	19
Engineering	59	83	0	7
Technologies	23	37	0	*
Architecture, Building & Planning	7	7	0	11
Social Studies	41	246	0	50
Law	10	87	0	44
Business & Administrative Studies	24	583	0	356
Mass Communications and Documentation	8	54	0	17
Linguistics, Classics and related subjects	22	55	0	19
European Languages, Literature and related subjects	6	7	*	0
Non-European Languages, Literature and related subjects	*	*	0	0
Historical and Philosophical studies	23	107	*	18
Creative Arts and Design	*	65	*	14
Education	9	113	346	123
Combined	0	*	*	0
Total	474	1,908	357	989

Coverage All higher education students at higher education institutions in Wales obtaining qualification(s)

Notes 1 Students obtaining first degrees with eligibility to practice as a doctor are included as a 'pass' those obtaining first degrees with eligibility to practice as a dentist are included as 'unclassified'.
2 In this table all values less than 5 have been expressed as *.

Source 2002/03 HESA Student Record

STAFF EMPLOYED BY HIGHER EDUCATION INSTITUTIONS

Table H5.1: Numbers of academic staff by principal source of finance, institution and mode of employment 2002/03

Full-time

Institution	Wholly Institutionally Financed	Principally Financed by the Institution	Other Sources of Finance	Total
University of Glamorgan	577	0	0	577
University of Wales, Aberystwyth	366	*	131	500
University of Wales, Bangor	455	*	173	629
Cardiff University	1,090	6	546	1,642
University of Wales, Lampeter	85	0	*	86
University of Wales Swansea	633	*	110	746
University of Wales College of Medicine	369	24	300	693
University of Wales Institute, Cardiff	319	*	*	325
University of Wales College, Newport	176	*	12	192
North East Wales Institute of Higher Education	145	*	15	161
Swansea Institute of Higher Education	149	0	0	149
Trinity College Carmarthen	81	0	0	81
Royal Welsh College of Music and Drama	24	0	0	24
Federal University of Wales - central functions	13	*	7	21
Total	4,482	47	1,297	5,826

Part-time

Institution	Wholly Institutionally Financed	Principally Financed by the Institution	Other Sources of Finance	Total
University of Glamorgan	181	0	0	181
University of Wales, Aberystwyth	60	0	13	73
University of Wales, Bangor	51	0	39	90
Cardiff University	129	0	64	193
University of Wales, Lampeter	16	0	0	16
University of Wales Swansea	108	*	25	135
University of Wales College of Medicine	58	*	41	103
University of Wales Institute, Cardiff	61	0	*	62
University of Wales College, Newport	61	0	8	69
North East Wales Institute of Higher Education	27	0	*	30
Swansea Institute of Higher Education	51	0	0	51
Trinity College Carmarthen	0	0	0	0
Royal Welsh College of Music and Drama	42	0	0	42
Federal University of Wales - central functions	*	0	0	*
Total	848	6	194	1,048

Coverage All teaching and research staff in Welsh higher education institutions meeting 25% FTE threshold

Note 1 Staff data relates to individual academic appointments (of at least 25% FTE) active during the academic year 1 August 2002 to 31 July 2003.
2 In this table all values less than 5 have been expressed as *.

Source 2002/03 HESA Staff Record

STAFF EMPLOYED BY HIGHER EDUCATION INSTITUTIONS

Table H5.2: Numbers of academic staff by grade, sex and institution 2002/03

Institution	Professors		Senior Lecturers and Researchers		Lecturers		Researchers		Other Grades	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
University of Glamorgan	28	*	338	202	*	*	35	25	72	49
University of Wales, Aberystwyth	70	5	65	17	139	57	83	59	38	40
University of Wales, Bangor	61	6	79	18	126	116	98	126	68	21
Cardiff University	255	21	195	37	247	127	387	311	127	128
University of Wales, Lampeter	12	0	15	6	27	20	*	*	9	9
University of Wales Swansea	111	9	109	31	181	102	136	64	64	74
University of Wales College of Medicine	51	8	143	54	98	191	103	140	*	5
University of Wales Institute, Cardiff	0	0	19	6	200	137	*	10	9	*
University of Wales College, Newport	*	*	28	12	113	84	0	0	15	6
North East Wales Institute of Higher Education	*	*	18	5	94	66	*	0	*	0
Swansea Institute of Higher Education	0	0	15	7	97	48	0	0	16	17
Trinity College Carmarthen	0	0	*	*	41	36	0	0	0	0
Royal Welsh College of Music and Drama	*	0	13	*	14	12	0	0	9	16
Federal University of Wales - central functions	*	0	0	0	0	0	8	12	*	*
Total	596	54	1,039	398	1,381	998	858	748	433	369

Coverage All teaching and research staff in Welsh higher education institutions meeting 25% FTE threshold

Note 1 Staff data relates to individual academic appointments (of at least 25% FTE) active during the academic year 1 August 2002 to 31 July 2003.
2 In this table all values less than 5 have been expressed as *.

Source 2002/03 HESA Staff Record

STAFF EMPLOYED BY HIGHER EDUCATION INSTITUTIONS

Table H5.3: Numbers of academic staff by age group, sex and mode of employment 2002/03

Age Group	Sex				Total	
	Male		Female		No.	%
	No.	%	No.	%		
Full-time						
29 or under	377	10	394	20	771	13
30-39	1,091	28	658	33	1,749	30
40-49	1,084	28	558	28	1,642	28
50-59	1,067	28	351	18	1,418	24
60+	215	6	31	2	246	4
Total	3,834		1,992		5,826	
Part-time						
29 or under	66	14	64	11	130	12
30-39	120	25	180	31	300	29
40-49	87	18	201	35	288	27
50-59	122	26	110	19	232	22
60+	78	16	19	3	97	9
Total	473		575		1,048	
All Staff						
29 or under	443	10	458	18	901	13
30-39	1,211	28	838	33	2,049	30
40-49	1,171	27	759	30	1,930	28
50-59	1,189	28	461	18	1,650	24
60+	293	7	50	2	343	5
Total	4,307		2,567		6,874	

Coverage All teaching and research staff in Welsh higher education institutions meeting 25% FTE threshold

Notes
 1 Age at 31 August 2002.
 2 Staff data relates to individual academic appointments (of at least 25% FTE) active during the academic year 1 August 2002 to 31 July 2003.

Source 2002/03 HESA Staff Record

STAFF EMPLOYED BY HIGHER EDUCATION INSTITUTIONS

Table H5.4: Change in number of academic staff by institution, sex and mode of employment 2001/02 to 2002/03

Full-time

Institution	2001/02			2002/03			% change 2000/01 to 2001/02		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
University of Glamorgan	401	169	570	389	188	577	-3	11	1
University of Wales, Aberystwyth	380	141	521	358	142	500	-6	1	-4
University of Wales, Bangor	415	219	634	404	225	629	-3	3	-1
Cardiff University	1,138	501	1,639	1,115	527	1,642	-2	5	0
University of Wales, Lampeter	53	32	85	53	33	86	0	3	1
University of Wales Swansea	522	193	715	535	211	746	2	9	4
University of Wales College of Medicine	363	309	672	371	322	693	2	4	3
University of Wales Institute, Cardiff	212	117	329	204	121	325	-4	3	-1
University of Wales College, Newport	100	47	147	127	65	192	27	38	31
North East Wales Institute of Higher Education	112	54	166	102	59	161	-9	9	-3
Swansea Institute of Higher Education	107	45	152	105	44	149	-2	-2	-2
Trinity College Carmarthen	44	38	82	43	38	81	-2	0	-1
Royal Welsh College of Music and Drama	24	9	33	18	6	24	-25	-33	-27
Federal University of Wales - central functions	12	11	23	10	11	21	-17	0	-9
Total	3,883	1,885	5,768	3,834	1,992	5,826	-1	6	1

Part-time

Institution	2001/02			2002/03			% change 2000/01 to 2001/02		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
University of Glamorgan	60	65	125	88	93	181	47	43	45
University of Wales, Aberystwyth	49	39	88	37	36	73	-24	-8	-17
University of Wales, Bangor	24	52	76	28	62	90	17	19	18
Cardiff University	89	82	171	96	97	193	8	18	13
University of Wales, Lampeter	11	*	14	13	*	16	18	0	14
University of Wales Swansea	51	66	117	66	69	135	29	5	15
University of Wales College of Medicine	20	54	74	27	76	103	35	41	39
University of Wales Institute, Cardiff	19	30	49	27	35	62	42	17	27
University of Wales College, Newport	12	18	30	31	38	69	158	111	130
North East Wales Institute of Higher Education	12	11	23	17	13	30	42	18	30
Swansea Institute of Higher Education	21	26	47	23	28	51	10	8	9
Trinity College Carmarthen	0	*	*	0	0	0	0	-100	-100
Royal Welsh College of Music and Drama	*	7	10	19	23	42	533	229	320
Federal University of Wales - central functions	*	*	*	*	*	*	0	0	0
Total	372	456	828	473	575	1,048	27	26	27

Coverage All teaching and research staff in Welsh higher education institutions meeting 25% FTE threshold

Note 1 Staff data relates to individual academic appointments (of at least 25% FTE) active during the academic year 1 August 2002 to 31 July 2003.
2 In this table all values less than 5 have been expressed as *.

Source 2001/02 and 2002/03 HESA Staff Records

STAFF EMPLOYED BY HIGHER EDUCATION INSTITUTIONS

Table H5.5: Academic staff by ethnicity, sex and mode of employment 2002/03

Ethnic Group	Sex				Total	
	Male		Female			
	No.	%	No.	%	No.	%
Full-time						
White	3,370	93	1,797	94	5,167	93
Ethnic minority	265	7	111	6	376	7
Black	28	1	11	1	39	1
Asian	195	5	72	4	267	5
Mixed	8	0	10	1	18	0
Other	34	1	18	1	52	1
Not Known	76		43		119	
Information Refused	123		41		164	
Total	3,834		1,992		5,826	
Part-time						
White	430	96	517	96	947	96
Ethnic minority	16	4	20	4	36	4
Black	*	0	*	0	*	0
Asian	12	3	14	3	26	3
Mixed	0	0	*	0	*	0
Other	*	0	*	1	5	1
Not Known	11		19		30	
Information Refused	16		19		35	
Total	473		575		1,048	
All Staff						
White	3,800	93	2,314	95	6,114	94
Ethnic minority	281	7	131	5	412	6
Black	30	1	13	1	43	1
Asian	207	5	86	4	293	4
Mixed	8	0	11	0	19	0
Other	36	1	21	1	57	1
Not Known	87		62		149	
Information Refused	139		60		199	
Total	4,307		2,567		6,874	

Coverage All teaching and research staff in Welsh higher education meeting 25% FTE threshold

- Notes**
- 1 Staff data relates to individual academic appointments (of at least 25% FTE) active during the academic year 1 August 2002 to 31 July 2003.
 - 2 Percentages are calculated from the number of staff for whom ethnic origin is known.
 - 3 In this table all values less than 5 have been expressed as *.

Source 2002/03 HESA Staff Record

STAFF EMPLOYED BY HIGHER EDUCATION INSTITUTIONS

Table H5.6: Academic staff by disability status, sex and mode of employment 2002/03

Disability status	Sex				Total	
	Male		Female			
	No.	%	No.	%	No.	%
Full-time						
Not known to be disabled	3,536	92	1,739	87	5,275	91
Disabled but not registered	21	1	12	1	33	1
Registered disabled	23	1	9	0	32	1
Information not provided	254	7	232	12	486	8
Total	3,834		1,992		5,826	
Part-time						
Not known to be disabled	445	94	502	87	947	90
Disabled but not registered	*	0	5	1	7	1
Registered disabled	*	0	*	0	*	0
Information not provided	24	5	67	12	91	9
Total	473		575		1,048	
All Staff						
Not known to be disabled	3,981	92	2,241	87	6,222	91
Disabled but not registered	23	1	17	1	40	1
Registered disabled	25	1	10	0	35	1
Information not provided	278	6	299	12	577	8
Total	4,307		2,567		6,874	

Coverage All teaching and research staff in Welsh higher education institutions meeting 25% FTE threshold

Note 1 Staff data relates to individual academic appointments (of at least 25% FTE) active during the academic year 1 August 2002 to 31 July 2003.
2 In this table all values less than 5 have been expressed as *.

Source 2002/03 HESA Staff Record

FINANCE OF HIGHER EDUCATION INSTITUTIONS

Table H6.1: Income of higher education institutions by source 2002/03

£ thousand						
Institution	Funding Council Grants	Tuition Fees & Education Contracts	Research Grants & Contracts	Other Income	Endowment & Investment Income	Total Income
University of Glamorgan	39,115	19,083	2,738	12,397	1,186	74,519
University of Wales, Aberystwyth	30,677	12,042	10,103	16,637	1,169	70,628
University of Wales, Bangor	32,886	18,130	10,243	15,957	504	77,720
Cardiff University	76,833	40,445	42,855	23,846	3,014	186,993
University of Wales, Lampeter	5,739	2,188	306	2,124	181	10,538
University of Wales Swansea	38,786	21,410	12,407	23,611	788	97,002
University of Wales College of Medicine	19,271	16,664	15,422	31,539	2,206	85,102
University of Wales Institute, Cardiff	24,453	11,617	762	13,262	237	50,331
University of Wales College, Newport	18,688	5,539	142	5,580	352	30,301
North East Wales Institute of Higher Education	14,509	5,115	343	2,117	240	22,324
Swansea Institute of Higher Education	13,322	4,362	30	1,686	300	19,700
Trinity College Carmarthen	5,513	1,529	0	2,807	32	9,881
Royal Welsh College of Music and Drama	4,979	1,306	0	660	25	6,970
Federal University of Wales - central functions	628	121	249	5,224	765	6,987
Total	325,399	159,551	95,600	157,447	10,999	748,996

Coverage All higher education institutions in Wales

Source 2002/03 HESA Finance Record

Table H6.2: Expenditure of higher education institutions by category 2002/03

£ thousand						
Institution	Staff Costs	Depreciation	Other Operating Expenses	Interest Payable	Total Expenditure	Staff Costs as % of total Expenditure
University of Glamorgan	43,766	2,350	26,955	576	73,647	59
University of Wales, Aberystwyth	38,409	5,331	24,683	653	69,076	56
University of Wales, Bangor	45,935	3,589	26,851	1,265	77,640	59
Cardiff University	99,989	8,397	66,372	2,033	176,791	57
University of Wales, Lampeter	6,649	649	3,433	70	10,801	62
University of Wales Swansea	54,795	6,254	34,426	841	96,316	57
University of Wales College of Medicine	45,933	3,461	36,787	0	86,181	53
University of Wales Institute, Cardiff	29,077	2,449	17,128	1,121	49,775	58
University of Wales College, Newport	16,774	1,771	10,791	199	29,535	57
North East Wales Institute of Higher Education	12,250	901	7,420	376	20,947	58
Swansea Institute of Higher Education	11,557	927	5,247	114	17,845	65
Trinity College Carmarthen	6,309	520	2,910	137	9,876	64
Royal Welsh College of Music and Drama	4,322	478	2,069	5	6,874	63
Federal University of Wales - central functions	3,095	147	3,658	0	6,900	45
Total	418,860	37,224	268,730	7,390	732,204	57

Coverage All higher education institutions in Wales

Source 2002/03 HESA Finance Record

Table H6.3: Staff costs of higher education institutions by activity 2002/03

Academic staff costs

Institution						£ thousand
	Academic Departments	Academic Services	Admin. & Central Services	Research Grants & Contracts	Other Expenditure	Total
University of Glamorgan	22,394	169	965	2,469	533	26,530
University of Wales, Aberystwyth	13,741	0	0	2,684	0	16,425
University of Wales, Bangor	19,083	0	0	4,665	0	23,748
Cardiff University	43,088	275	124	15,056	0	58,543
University of Wales, Lampeter	3,452	0	0	122	212	3,786
University of Wales Swansea	25,291	476	568	4,344	1,825	32,504
University of Wales College of Medicine	23,351	47	364	5,553	2,771	32,086
University of Wales Institute, Cardiff	13,742	284	224	68	58	14,376
University of Wales College, Newport	7,421	0	0	93	0	7,514
North East Wales Institute of Higher Education	6,304	1	589	108	508	7,510
Swansea Institute of Higher Education	6,819	191	666	0	0	7,676
Trinity College Carmarthen	3,237	0	217	0	122	3,576
Royal Welsh College of Music and Drama	2,338	0	0	0	0	2,338
Federal University of Wales - central functions	359	0	0	151	0	510
Total	190,620	1,443	3,717	35,313	6,029	237,122

Other staff costs

Institution								£ thousand
	Academic Departments	Academic Services	Admin. & Central Services	Premises	Residences & Catering Operations	Research Grants & Contracts	Other Expend.	Total
University of Glamorgan	3,845	3,627	5,040	1,181	1,387	1,158	998	17,236
University of Wales, Aberystwyth	4,948	2,584	4,526	1,994	3,152	1,150	3,630	21,984
University of Wales, Bangor	5,282	3,390	4,424	1,985	2,115	748	4,243	22,187
Cardiff University	16,065	7,073	9,828	2,798	3,152	1,644	886	41,446
University of Wales, Lampeter	533	644	925	316	337	27	81	2,863
University of Wales Swansea	6,234	2,358	5,527	2,657	2,241	800	2,474	22,291
University of Wales College of Medicine	5,139	1,505	2,862	119	178	1,682	2,362	13,847
University of Wales Institute, Cardiff	3,163	4,450	2,528	1,590	1,179	380	1,411	14,701
University of Wales College, Newport	1,770	1,299	3,888	1,575	544	0	184	9,260
North East Wales Institute of Higher Education	1,043	776	1,494	596	339	81	411	4,740
Swansea Institute of Higher Education	842	665	1,460	689	214	11	0	3,881
Trinity College, Carmarthen	296	465	919	375	495	0	183	2,733
Royal Welsh College of Music and Drama	501	206	999	278	0	0	0	1,984
Federal University of Wales - central functions	165	0	1,657	8	416	0	339	2,585
Total	49,826	29,042	46,077	16,161	15,749	7,681	17,202	181,738

Coverage All higher education institutions in Wales

Source 2002/03 HESA Finance Record

FINANCE OF HIGHER EDUCATION INSTITUTIONS

Table H6.4: Expenditure of higher education institutions by activity 2002/03

£ thousand

Institution	Academic Departments	Academic Services	Admin & Central Services	Premises
University of Glamorgan	31,246	7,929	11,502	6,649
University of Wales, Aberystwyth	23,267	4,336	8,291	8,375
University of Wales, Bangor	33,567	5,710	8,824	7,626
Cardiff University	71,835	13,595	16,542	19,782
University of Wales, Lampeter	4,734	963	1,748	1,028
University of Wales Swansea	41,266	6,763	11,858	9,358
University of Wales College of Medicine	35,629	3,783	5,665	3,488
University of Wales Institute, Cardiff	23,177	7,444	6,076	5,448
University of Wales College, Newport	12,858	2,580	7,540	4,924
North East Wales Institute of Higher Education	9,303	1,188	4,550	2,791
Swansea Institute of Higher Education	9,058	1,577	4,110	2,574
Trinity College Carmarthen	4,122	850	2,146	835
Royal Welsh College of Music and Drama	3,383	424	1,834	1,001
Federal University of Wales - central functions	599	0	2,744	99
Total	304,044	57,142	93,430	73,978

£ thousand

Institution	Residences and Catering Operations	Research Grants and Contracts	Other Expenditure	Total
University of Glamorgan	3,458	6,710	6,153	73,647
University of Wales, Aberystwyth	7,768	8,830	8,209	69,076
University of Wales, Bangor	5,920	8,432	7,561	77,640
Cardiff University	13,101	36,539	5,397	176,791
University of Wales, Lampeter	1,366	278	684	10,801
University of Wales Swansea	8,080	10,353	8,638	96,316
University of Wales College of Medicine	362	14,387	22,867	86,181
University of Wales Institute, Cardiff	3,019	763	3,848	49,775
University of Wales College, Newport	1,319	130	184	29,535
North East Wales Institute of Higher Education	995	284	1,836	20,947
Swansea Institute of Higher Education	508	18	0	17,845
Trinity College Carmarthen	1,508	0	415	9,876
Royal Welsh College of Music and Drama	227	0	5	6,874
Federal University of Wales - central functions	1,058	189	2,211	6,900
Total	48,689	86,913	68,008	732,204

Coverage All higher education institutions in Wales

Source 2002/03 HESA Finance Record

FINANCE OF HIGHER EDUCATION INSTITUTIONS

Table H6.5: Academic department expenditure by cost centre 2002/03

£ thousand

Academic Department	UoG	UWA	UWB	CU	UWL	UWS	UWCM
01 Clinical Medicine	0	0	0	0	0	1,404	20,780
02 Clinical Dentistry	0	0	0	0	0	0	4,310
03 Veterinary Science	0	0	0	0	0	0	0
04 Anatomy & Physiology	1,627	0	0	1,743	0	0	0
05 Nursing & Paramedical Studies	4,506	0	5,693	0	0	7,506	10,400
06 Health & Community Studies	136	0	0	0	0	628	0
07 Psychology & Behavioural Sciences	1,005	0	3,636	3,636	0	1,103	0
08 Pharmacy	0	0	0	4,155	0	0	0
09 Pharmacology	0	0	0	0	0	0	139
10 Biosciences	516	3,087	2,835	7,378	0	3,080	0
11 Chemistry	0	0	1,052	2,732	0	1,080	0
12 Physics	0	1,312	0	2,745	0	875	0
13 Agriculture & Forestry	0	1,892	2,260	0	0	0	0
14 Earth, Marine & Environmental Sciences	336	683	3,071	2,523	0	0	0
15 General Sciences	1,491	0	0	0	0	0	0
16 General Engineering	2	0	0	0	0	6,108	0
17 Chemical Engineering	0	0	0	0	0	0	0
18 Mineral, Metallurgy & Materials Engineering	0	0	0	0	0	0	0
19 Civil Engineering	527	0	0	1,706	0	0	0
20 Electrical, Electronic & Computer Engineering	1,288	0	1,743	2,443	0	0	0
21 Mechanical, Aero & Production Engineering	818	0	0	1,926	0	0	0
22 Other Technologies	237	0	0	0	0	0	0
23 Architecture, Built Environment & Planning	1,465	0	0	3,731	0	0	0
24 Mathematics	989	579	295	1,625	0	699	0
25 Information Technology & System Sciences	2,742	1,576	0	0	149	1,078	0
26 Catering & Hospitality Management	0	0	0	0	0	0	0
27 Business & Management Studies	4,429	1,318	2,027	9,724	106	1,593	0
28 Geography	126	1,594	0	0	144	1,934	0
29 Social Studies	3,463	2,965	1,203	8,406	563	4,457	0
30 Librarianship, Communication & Media Studies	1,183	964	217	1,770	175	166	0
31 Language Based Studies	247	1,366	1,906	6,420	891	1,549	0
32 Humanities	1,377	791	1,216	2,263	1,623	2,109	0
33 Design & Creative Arts	1,328	2,272	701	960	0	31	0
34 Education	89	1,079	2,948	0	0	1,877	0
35 French, Spanish & German Modern Languages	0	474	0	0	18	1,380	0
36 Other Modern Languages	0	0	0	870	0	566	0
37 Archaeology	0	0	0	879	697	0	0
38 Sports Science & Leisure Studies	209	219	1,100	0	0	609	0
39 Computer Software Engineering	336	0	0	2,117	0	0	0
41 Continuing Education	774	1,096	1,664	2,083	368	1,434	0
Total	31,246	23,267	33,567	71,835	4,734	41,266	35,629

FINANCE OF HIGHER EDUCATION INSTITUTIONS

Table H6.5 (continued): Academic department expenditure by cost centre 2002/03

£ thousand

Academic Department	UWIC	UWCN	NEWI	SIHE	Trinity	RWCMD	UWCF	Total
01 Clinical Medicine	0	0	0	0	0	0	0	22,184
02 Clinical Dentistry	0	0	0	0	0	0	0	4,310
03 Veterinary Science	0	0	0	0	0	0	0	0
04 Anatomy & Physiology	0	0	0	0	0	0	0	3,370
05 Nursing & Paramedical Studies	0	0	0	184	0	0	0	28,289
06 Health & Community Studies	2,755	769	1,545	0	0	0	0	5,833
07 Psychology & Behavioural Sciences	0	3	0	0	0	46	0	9,429
08 Pharmacy	0	0	0	0	0	0	0	4,155
09 Pharmacology	0	0	0	0	0	0	0	139
10 Biosciences	3,164	0	0	0	0	0	0	20,060
11 Chemistry	0	0	0	0	0	0	0	4,864
12 Physics	0	0	0	0	0	0	0	4,932
13 Agriculture & Forestry	0	0	0	0	0	0	0	4,152
14 Earth, Marine & Environmental Sciences	0	106	0	0	168	0	0	6,887
15 General Sciences	0	3	867	0	0	0	0	2,361
16 General Engineering	1,356	8	1,541	0	0	0	0	9,015
17 Chemical Engineering	0	0	0	0	0	0	0	0
18 Mineral, Metallurgy & Materials Engineering	0	0	0	0	0	0	0	0
19 Civil Engineering	0	117	0	0	0	0	0	2,350
20 Electrical, Electronic & Computer Engineering	0	504	0	0	0	0	0	5,978
21 Mechanical, Aero & Production Engineering	0	627	0	757	0	0	0	4,128
22 Other Technologies	0	0	0	1,706	0	0	0	1,943
23 Architecture, Built Environment & Planning	0	113	428	518	0	0	0	6,255
24 Mathematics	0	3	0	0	0	0	0	4,190
25 Information Technology & System Sciences	0	493	671	424	139	0	0	7,272
26 Catering & Hospitality Management	1,694	0	0	0	0	0	0	1,694
27 Business & Management Studies	2,281	1,732	1,256	1,913	85	36	0	26,500
28 Geography	0	133	45	0	137	0	0	4,113
29 Social Studies	0	179	49	229	0	0	0	21,514
30 Librarianship, Communication & Media Studies	0	2	0	0	116	0	0	4,593
31 Language Based Studies	0	84	0	0	338	0	0	12,801
32 Humanities	0	888	240	408	244	0	599	11,758
33 Design & Creative Arts	3,086	2,377	1,295	1,750	671	3,301	0	17,772
34 Education	5,906	4,714	1,366	1,169	1,900	0	0	21,048
35 French, Spanish & German Modern Languages	0	0	0	0	0	0	0	1,872
36 Other Modern Languages	0	0	0	0	0	0	0	1,436
37 Archaeology	0	0	0	0	97	0	0	1,673
38 Sports Science & Leisure Studies	2,379	3	0	0	227	0	0	4,746
39 Computer Software Engineering	0	0	0	0	0	0	0	2,453
41 Continuing Education	556	0	0	0	0	0	0	7,975
Total	23,177	12,858	9,303	9,058	4,122	3,383	599	304,044

Coverage All higher education institutions in Wales

Note	UoG University of Glamorgan	UWIC University of Wales Institute, Cardiff
	UWA University of Wales, Aberystwyth	UWCN University of Wales College, Newport
	UWB University of Wales, Bangor	NEWI North East Wales Institute of Higher Education
	CU Cardiff University	SIHE Swansea Institute of Higher Education
	UWL University of Wales, Lampeter	Trinity Trinity College Carmarthen
	UWS University of Wales Swansea	RWCMD Royal Welsh College of Music and Drama
	UWCM University of Wales College of Medicine	UWCF Federal University of Wales - central functions

Source 2002/03 HESA Finance Record

Table H6.6: Research grants and contracts expenditure by institution 2002/03

£ thousand

Institution	OST Research Councils	UK-based Charities	UK Govt Bodies, Health & Hosp Authorities	UK Industry, Commerce, Public Corps
University of Glamorgan	304	644	4,611	445
University of Wales, Aberystwyth	3,718	638	2,375	710
University of Wales, Bangor	2,541	720	1,979	516
Cardiff University	8,754	6,645	7,672	3,725
University of Wales, Lampeter	21	92	154	11
University of Wales Swansea	4,400	393	3,068	1,165
University of Wales College of Medicine	2,191	5,608	2,341	1,537
University of Wales Institute, Cardiff	0	20	738	0
University of Wales College, Newport	68	3	59	0
North East Wales Institute of Higher Education	(1)	27	70	48
Swansea Institute of Higher Education	0	5	0	13
Trinity College Carmarthen	0	0	0	0
Royal Welsh College of Music and Drama	0	0	0	0
Federal University of Wales - central functions	155	6	20	5
Total	22,151	14,801	23,087	8,175

£ thousand

Institution	EU Sources	Other Overseas	Other Sources	Total
University of Glamorgan	307	32	367	6,710
University of Wales, Aberystwyth	985	161	243	8,830
University of Wales, Bangor	1,852	58	766	8,432
Cardiff University	1,993	850	6,900	36,539
University of Wales, Lampeter	0	0	0	278
University of Wales Swansea	991	154	182	10,353
University of Wales College of Medicine	976	631	1,103	14,387
University of Wales Institute, Cardiff	0	5	0	763
University of Wales College, Newport	0	0	0	130
North East Wales Institute of Higher Education	52	88	0	284
Swansea Institute of Higher Education	0	0	0	18
Trinity College Carmarthen	0	0	0	0
Royal Welsh College of Music and Drama	0	0	0	0
Federal University of Wales - central functions	0	3	0	189
Total	7,156	1,982	9,561	86,913

Coverage All higher education institutions in Wales

Source 2002/03 HESA Finance Record

FINANCE OF HIGHER EDUCATION INSTITUTIONS

Table H6.7: Other services rendered (from other operating income) by institution 2002/03

£ thousand

Institution	Course Validation Fees	Teaching Companies	UK Govt Bodies, Health & Hosp Authorities	UK Industry, Commerce, Public Corps
University of Glamorgan	0	417	1,317	942
University of Wales, Aberystwyth	0	95	2,317	673
University of Wales, Bangor	0	0	1,453	1,017
Cardiff University	0	451	663	2,174
University of Wales, Lampeter	0	0	107	78
University of Wales Swansea	0	0	5,170	146
University of Wales College of Medicine	0	0	21,026	81
University of Wales Institute, Cardiff	0	850	2,661	863
University of Wales College, Newport	45	84	763	325
North East Wales Institute of Higher Education	0	45	456	82
Swansea Institute of Higher Education	0	0	0	231
Trinity College Carmarthen	0	0	54	110
Royal Welsh College of Music and Drama	0	0	37	48
Federal University of Wales - central functions	2,621	0	0	0
Total	2,666	1,942	36,024	6,770

£ thousand

Institution	EU Government Bodies	EU Other	Other Overseas	Other Sources	Total
University of Glamorgan	2,261	12	222	0	5,171
University of Wales, Aberystwyth	459	9	4	447	4,004
University of Wales, Bangor	1,247	47	656	924	5,344
Cardiff University	112	0	159	2,861	6,420
University of Wales, Lampeter	407	0	0	98	690
University of Wales Swansea	3,297	0	1	122	8,736
University of Wales College of Medicine	72	135	15	1,630	22,959
University of Wales Institute, Cardiff	320	0	0	157	4,851
University of Wales College, Newport	923	0	491	104	2,735
North East Wales Institute of Higher Education	8	0	0	0	591
Swansea Institute of Higher Education	103	0	0	0	334
Trinity College Carmarthen	0	241	0	0	405
Royal Welsh College of Music and Drama	0	0	0	34	119
Federal University of Wales - central functions	0	0	0	49	2,670
Total	9,209	444	1,548	6,426	65,029

Coverage All higher education institutions in Wales

Source 2002/03 HESA Finance Record

Table H6.8: Key financial ratios by institution 2002/03

Institution	HEFCW grant as percentage of annual income	Surplus/(deficit) as a percentage of annual income	Historic cost surplus/(deficit) as a percentage of annual income	General reserves as a percentage of annual income
University of Glamorgan	52.5	1.2	1.2	55.4
University of Wales, Aberystwyth	43.4	2.2	5.4	46.8
University of Wales, Bangor	42.3	0.1	0.8	40.8
Cardiff University	41.1	5.5	7.1	54.3
University of Wales, Lampeter	54.5	(2.5)	(2.5)	47.3
University of Wales Swansea	40.0	0.7	0.7	20.9
University of Wales College of Medicine	22.6	(1.3)	(1.1)	10.5
University of Wales Institute, Cardiff	48.6	1.1	2.9	(2.9)
University of Wales College, Newport	61.7	2.5	4.3	41.7
North East Wales Institute of Higher Education	65.0	6.2	7.4	27.5
Swansea Institute of Higher Education	67.6	9.4	10.4	50.7
Trinity College Carmarthen	55.8	0.1	0.1	22.3
Royal Welsh College of Music and Drama	71.4	1.4	3.2	16.1
Federal University of Wales - central functions	9.0	1.2	6.2	124.2
Sector	43.4	2.2	3.4	37.5

Institution	Ratio of current assets to current liabilities	Debtors days	Creditors days	Total Premises expenditure as a percentage of total expenditure	% ratio of long term liabilities to total general reserves
University of Glamorgan	2.7	29.2	66.3	9.0	14.0
University of Wales, Aberystwyth	1.7	39.9	62.3	12.1	39.9
University of Wales, Bangor	1.0	43.1	65.5	9.8	47.7
Cardiff University	3.5	29.5	45.3	11.2	30.9
University of Wales, Lampeter	1.0	27.4	52.3	9.5	24.8
University of Wales Swansea	1.5	31.6	62.6	9.7	51.0
University of Wales College of Medicine	1.3	41.4	72.2	4.0	0.0
University of Wales Institute, Cardiff	1.3	24.7	51.6	10.9	-494.4
University of Wales College, Newport	1.9	18.7	73.5	16.7	20.3
North East Wales Institute of Higher Education	1.6	16.5	106.5	13.3	63.3
Swansea Institute of Higher Education	5.1	15.1	38.9	14.4	14.0
Trinity College Carmarthen	1.7	30.3	38.0	8.5	118.2
Royal Welsh College of Music and Drama	1.3	8.5	51.8	14.6	0.0
Federal University of Wales - central functions	3.5	68.2	112.8	1.4	0.0
Sector	2.0	32.1	60.4	10.1	33.7

Coverage All higher education institutions in Wales

Source 2002/03 HESA Finance Record

FINANCE OF HIGHER EDUCATION INSTITUTIONS

Table H6.9: Financial position of higher education institutions 2002/03

Institution	£ thousand		
	Historic cost Surplus/(Deficit)	General Reserves	Increase/(Decrease) in Cash
University of Glamorgan	890	41,269	592
University of Wales, Aberystwyth	3,781	33,083	3,335
University of Wales, Bangor	650	31,679	672
Cardiff University	13,263	101,508	(12)
University of Wales, Lampeter	(263)	4,986	182
University of Wales Swansea	686	20,253	(2,176)
University of Wales College of Medicine	(896)	8,971	978
University of Wales Institute, Cardiff	1,435	(1,466)	1,245
University of Wales College, Newport	1,304	12,644	(230)
North East Wales Institute of Higher Education	1,659	6,137	2,417
Swansea Institute of Higher Education	2,056	9,992	2,864
Trinity College Carmarthen	5	2,203	(53)
Royal Welsh College of Music and Drama	225	1,125	(1)
Federal University of Wales - central functions	435	8,678	322
Total	25,230	281,062	10,135

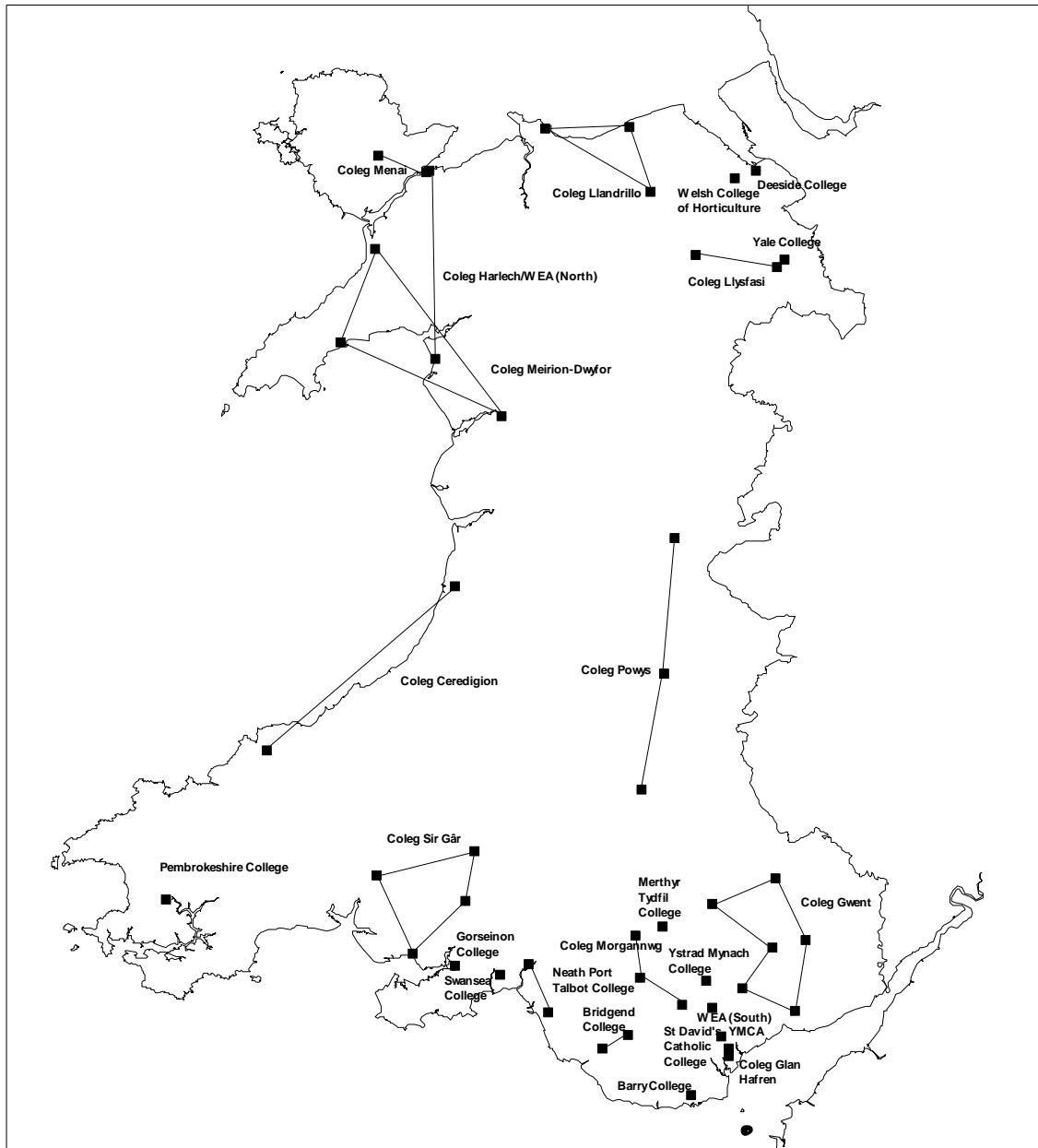
Coverage All higher education institutions in Wales

Source 2002/03 HESA Finance Record

PART B

FURTHER EDUCATION IN WALES

2002/2003



Site locations of FE Institutions with multiple main sites:

Institution Name	Site Location
Coleg Sir Gâr	Llanelli Carmarthen Llandeilo Ammanford
Coleg Ceredigion	Cardigan Aberystwyth
Coleg Gwent	Usk Newport Cross Keys Pontypool Ebbw Vale Abergavenny
Coleg Llandrillo	Rhos-on-Sea Abergele Denbigh
Coleg Llysfasi	Ruthin Wrexham
Coleg Meirion-Dwyfor	Dolgellau Pwllheli Glynllifon
Coleg Menai	Bangor Llangefni
Neath Port Talbot College	Neath Afan
Coleg Morgannwg	Pontypridd Rhondda Aberdare
Coleg Powys	Newtown Llandrindod Wells Brecon
Bridgend College	Bridgend Pencoed
Coleg Harlech / WEA (North)	Harlech Bangor

FURTHER EDUCATION: OVERVIEW

Further Education Institutions: Students, Staff and Finance

In the 2002/03 academic year, there were 25 Further Education institutions (FEIs) in Wales. Most of their programmes of study were at the equivalent of NVQ Level 3 or below but 20 institutions enrolled students on some higher education (HE) courses.

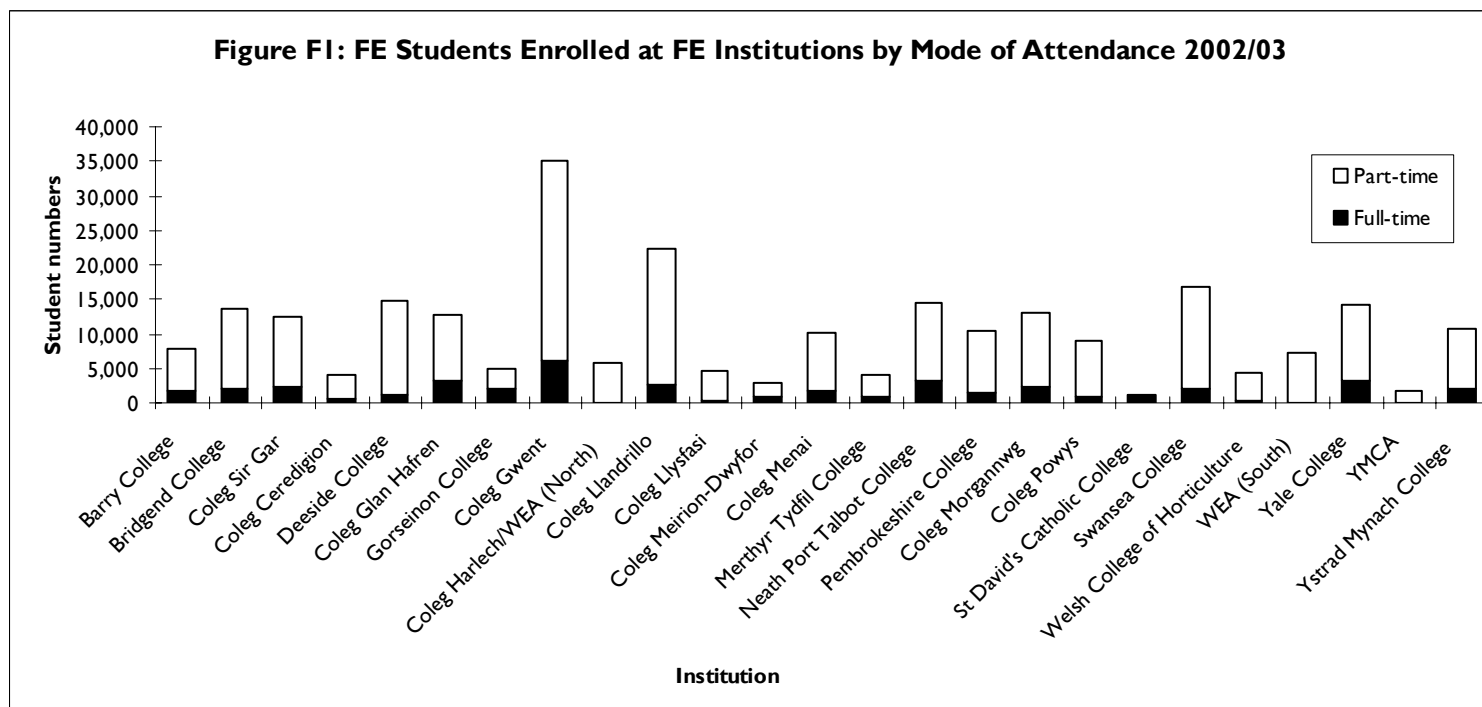
[Table FI.1]

Students

There were 43,271 full-time students and 219,876 part-time students enrolled at further education institutions. In addition, FE colleges taught 1,082 full-time and 4,436 part-time students on courses franchised in from HE institutions. Twenty one colleges were also providers of training funded by the National Council-ELW through the Work Based Learning (WBL) process. Information on this provision was included in the Individualised Student Record (ISR) for 6,220 students of which 2,954 were also supported by RFM funding for other courses. The learners are included in the tables to allow comparisons with earlier years.

[Table FI.3]

The distribution of the 258,600 further education students enrolled at FEIs for which data were collected through the ISR is shown in Figure FI



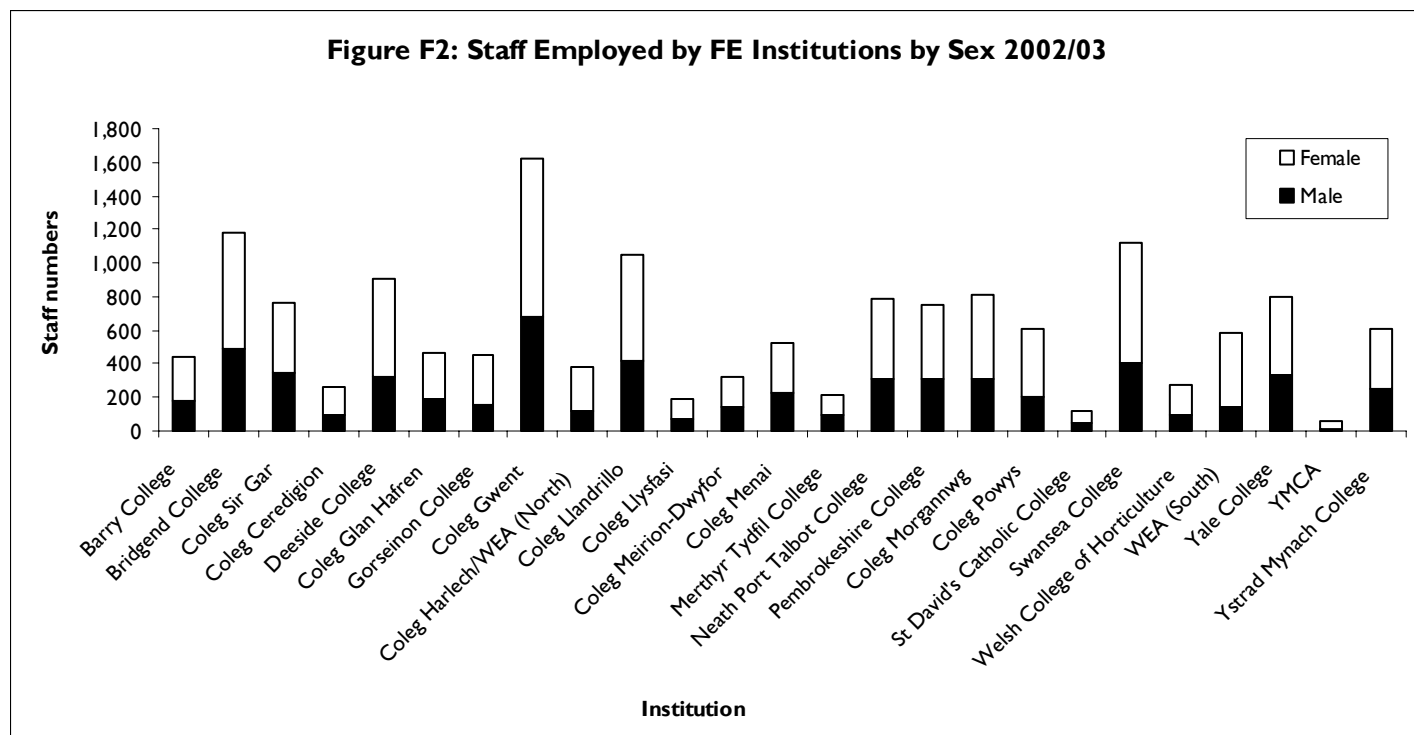
The composition of the student body of FEIs (excluding enrolments on HE courses and any work-based learners at FEIs not returned through the ISR) was:

- 16 per cent full-time or sandwich
- 42 per cent male
- 31 per cent under the age of 25
- 97 per cent domiciled in Wales
- less than 0.1 per cent were from overseas (non-EU) countries
- 3 per cent from an ethnic minority group
- 4 per cent with a disability.

[Tables F3.1, F3.3, F3.5, F3.6]

Staff

Further education institutions employed 6,457 full-time and 8,852 part-time staff. Together these were equivalent to 9,435 full-time staff of which 50 per cent were teaching staff. The distribution of all staff across institutions is shown in Figure F2.



[Table F6.1]

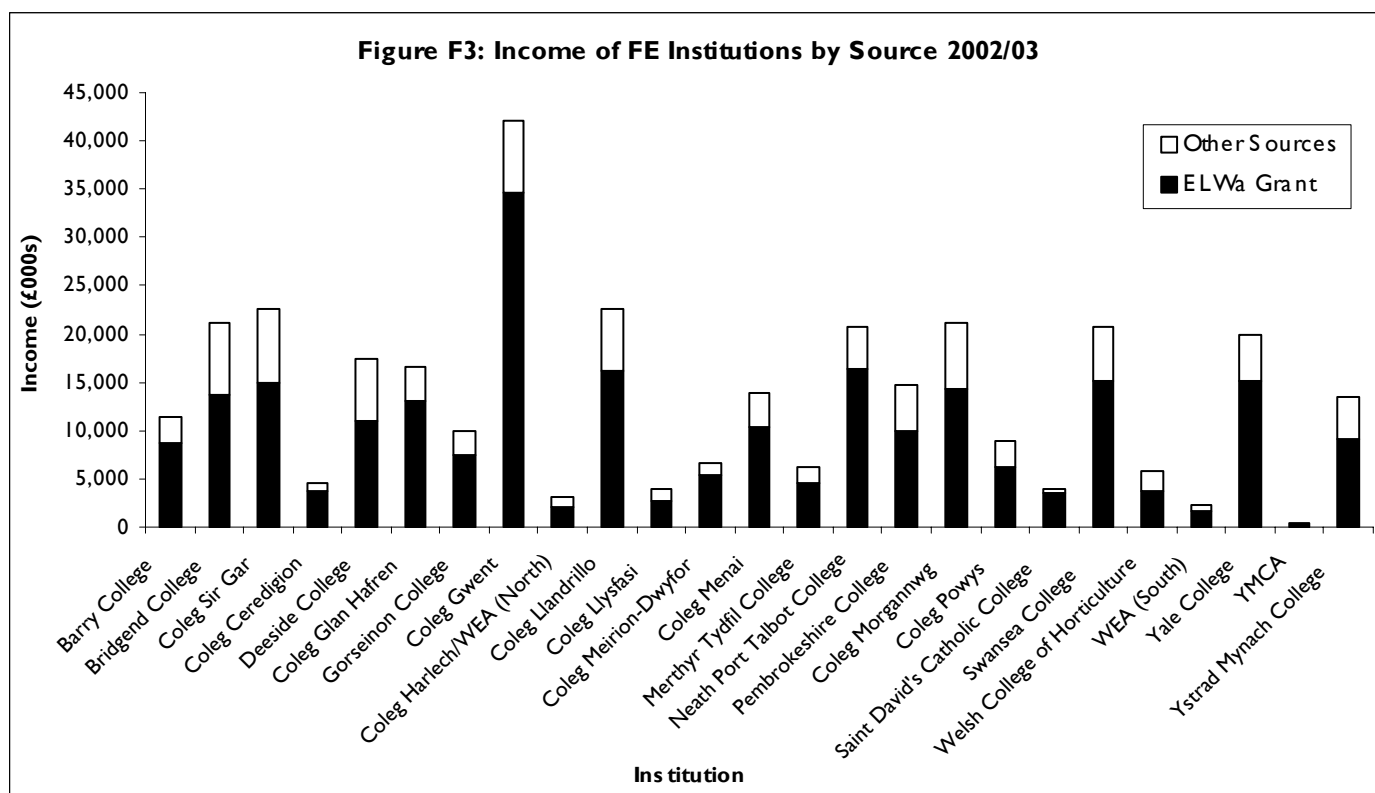
Of these staff:

- 42 per cent were full-time
- 39 per cent were male
- 70 per cent were aged under 50
- 1 per cent were from an ethnic minority group
- 4 per cent had a disability

[Tables F6.3, F6.4, F6.5]

Finance

In 2002/03, the total income of the FE sector was £334.4 million of which 73 per cent came from National Council-ELW_a grant (excluding WBL funding). The distribution of income across institutions is shown in Figure F3.



The corresponding expenditure was £337.4 million of which 64.5 per cent related to pay.

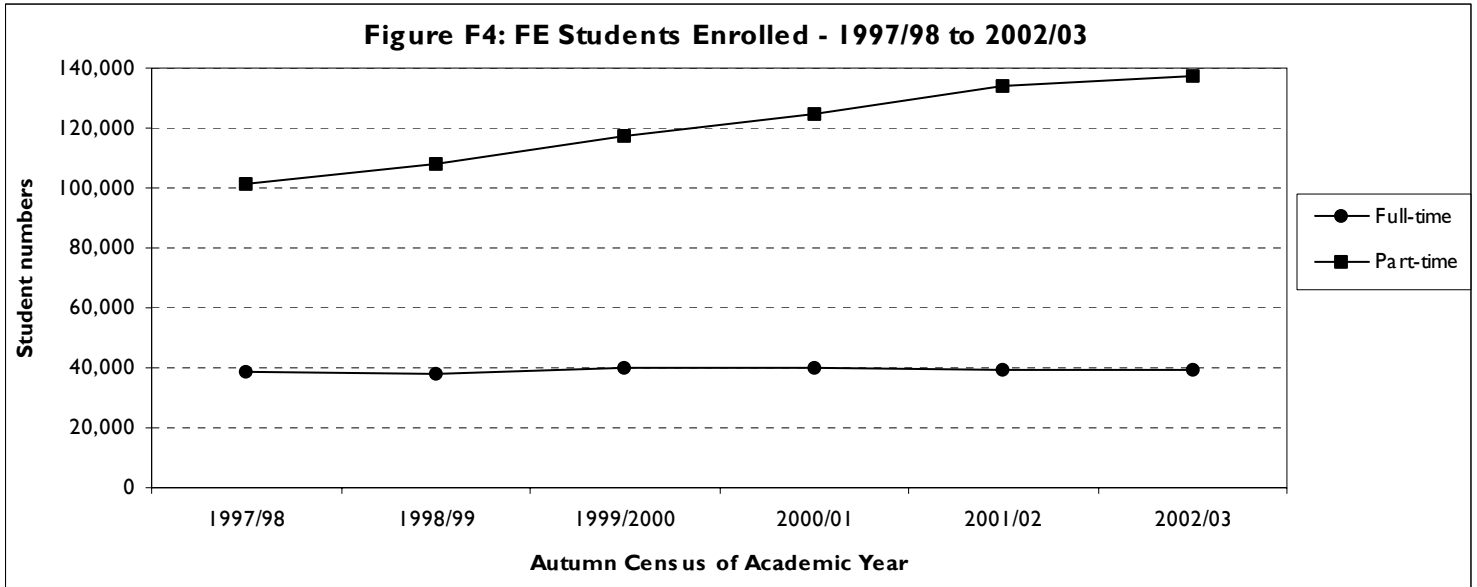
[Tables F7.1, F7.2]

Trends in Further Education

The information on trends continues a series originally published by the Welsh Office (now the Welsh Assembly Government). The figures differ from those shown above in that they include all FE students, including those at higher education institutions, on a census date rather than the full-year figures for Welsh FEIs only used elsewhere in this publication.

Students

At the December census during the 2002/03 academic year, there were 176,310 FE students in Wales. This was a 2 per cent increase on the previous year. Overall, the numbers have increased by 26 per cent since 1997/98. Figure F4 shows the growth in full-time and part-time students.



- Full-time and sandwich student numbers have shown an increase of only 1 per cent between 1997/98 and 2002/03.
- Part-time student numbers have increased by 35 per cent over the same period.
- Part-time day student numbers increased by 55 per cent between 1997/98 and 2002/03 and other part-time numbers increased by 15 per cent.
- There was more growth in the numbers of older students (36 per cent) than those aged 18 and under (3 per cent) between 1997/98 and 2002/03.
- There has been 5 per cent growth in the numbers of full-time and sandwich male students and a small fall in the number of females since 1997/98. Part-time student numbers, however, have risen with growth of 29 per cent for males and 39 per cent for females.

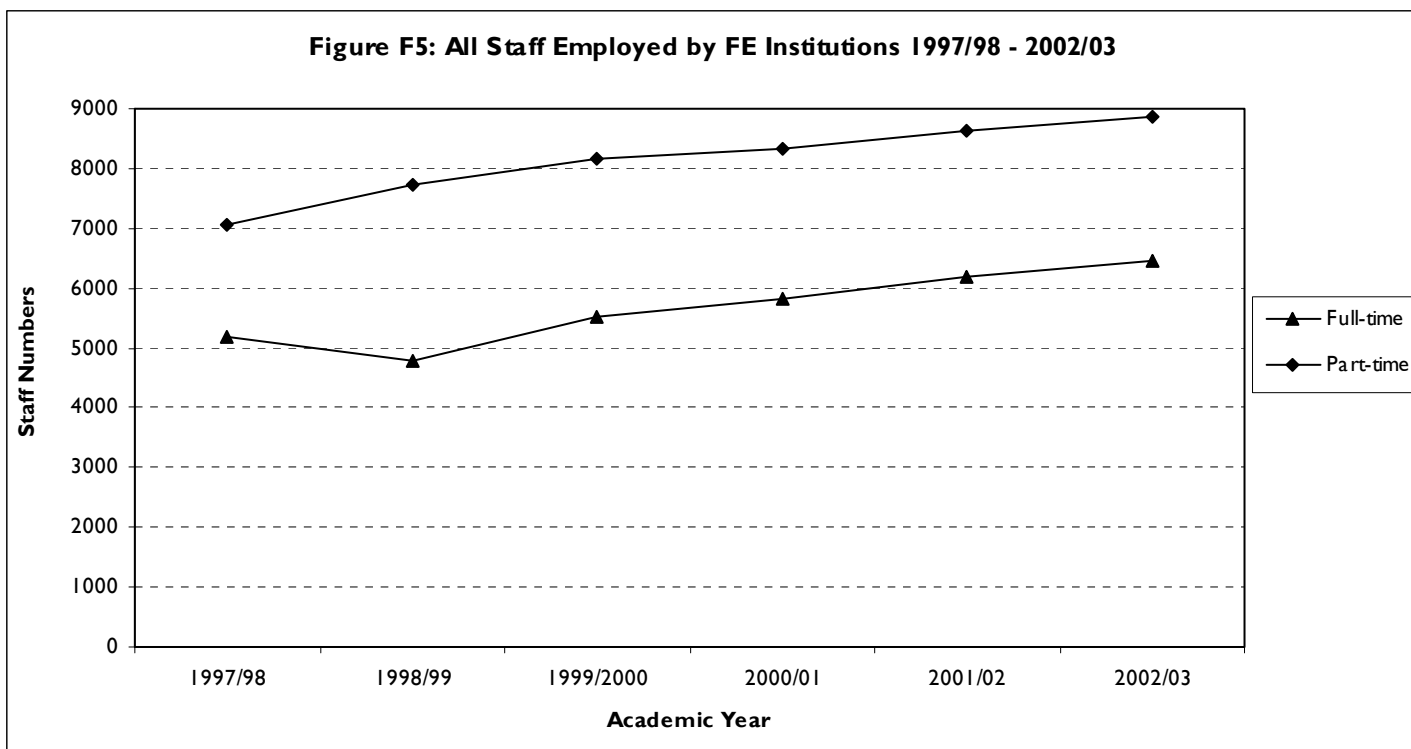
[Tables F2.1, F2.2, F2.3]

Staff

In the period leading up to 1998/99, there was a shift towards employing fewer staff on full-time contracts. However, since 1997/1998, increases in full-time and part-time staff have been broadly in line, with full-time numbers increasing by 24 per cent over the period and part-time numbers increasing by 26 per cent. Trends in staff numbers are shown in Figure F5.

[Table F6.6]

Figure F5: All Staff Employed by FE Institutions 1997/98 - 2002/03



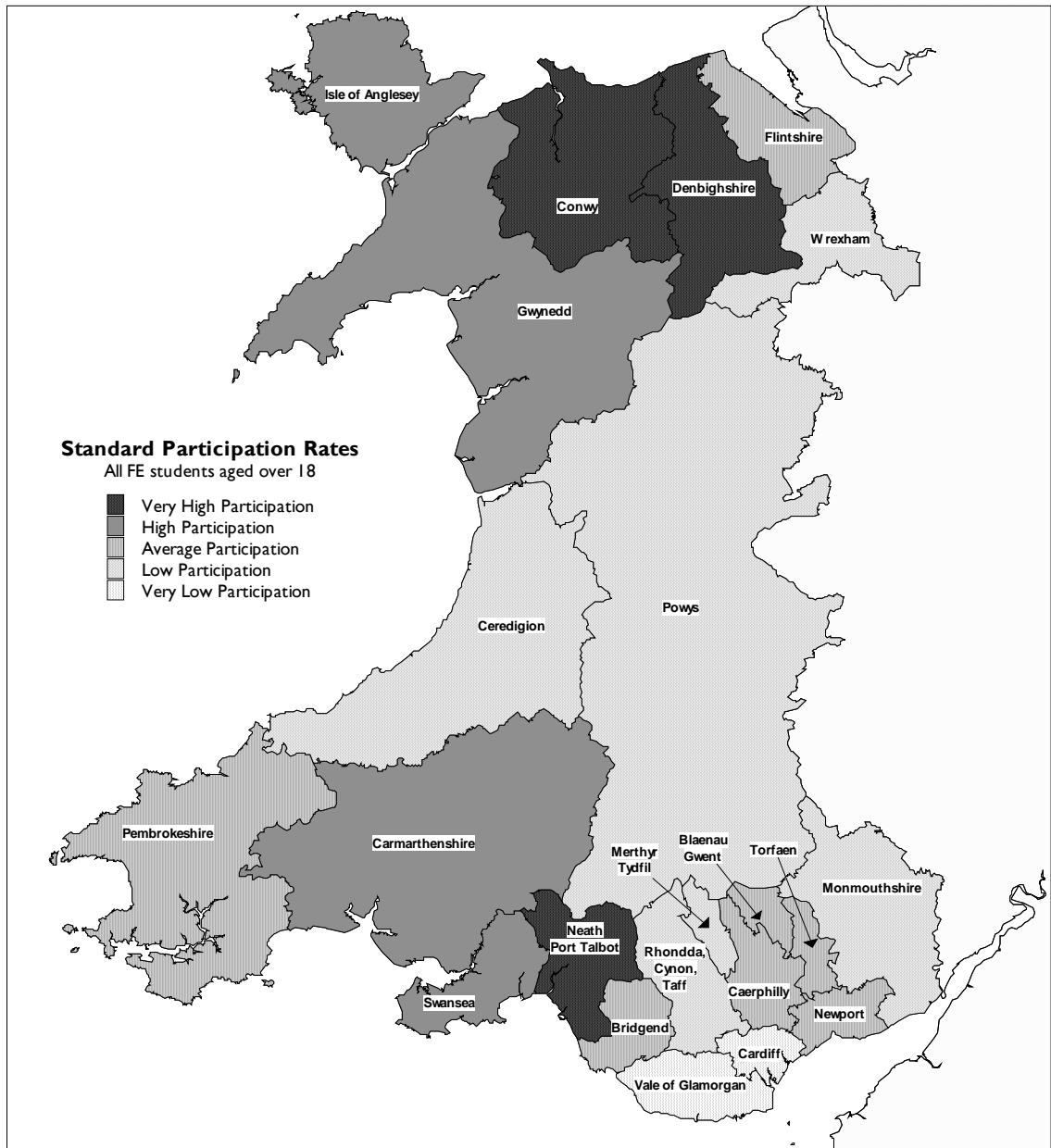
Participation in Further Education

There were differences in the numbers of FE students in each region to some extent reflecting the different populations: 42 per cent of FE students attended institutions in South East Wales; 27 per cent attended institutions in North Wales; 23 per cent in South West Wales and 8 per cent in Mid Wales.

[Table F3.4]

Participation levels in further education vary across Wales. The highest standardised participation rates for adults (aged over 18) were in Conwy, Denbighshire and Neath Port Talbot and the lowest were in the Vale of Glamorgan and Cardiff. In general, rates were higher in north and south west Wales than in mid Wales or the east. The standardised participation rates for Welsh adult further education students in all regions are shown in Figure F6. The standard participation rates illustrated are a measure of the proportion of the population engaged in further education taking into account the different age and sex profiles of the unitary authorities.

Figure F6 Participation rates for Welsh domiciled, adult (aged over 18), further education students, studying at FE and HE institutions in the UK 1st December 2002



Programmes of Study

Overall 624,246 qualification aims (or other programmes) were followed by FE students in 2002/03. The qualifications for which students were studying varied between types of student. In all groups, except older part-time students, numerically, key skills were the largest type of qualification. The patterns of study were similar to those in 2001/02 though the move towards taking more OCNs continued in all groups and the numbers taking key skills fell slightly.

Young (18 or under) full-time students tended to take mainstream qualifications (see Annex B Section 9 for definitions). Overall, a third of all qualification aims (or other programmes) were recorded for young full-time students:

- 38 per cent of their qualification aims were key skills
- 15 per cent were GCE A/AS levels, or GCSEs
- 13 per cent were NVQs, GNVQs, or BTECs
- 17 per cent were OCN units

Fewer qualification aims and other programmes (around 9 per cent of the total) were taken by older full-time students. They were less likely than the younger full-time students to take academic qualifications:

- 28 per cent of their qualification aims were key skills
- 5 per cent were GCE A/AS levels or GCSEs.
- 11 per cent were NVQs, GNVQs or BTECs.
- 19 per cent were OCN units.

Young part-time students less frequently took academic qualifications than full-timers and these qualifications tended to be at a lower level. Overall, around 6 per cent of all qualification aims and other programmes were taken by young part-time students:

- 20 per cent of their qualification aims were key skills.
- 5 per cent were A/AS levels.
- 4 per cent were GCSEs
- 16 per cent were NVQs, GNVQs or BTECs
- 13 per cent were OCN units

Older part-time students were less likely to take mainstream qualifications than the other groups. However, the majority of NVQs at Level 2 and 3 were taken by this group. This group took a wide range of qualifications or followed programmes not leading to formal qualifications. Over half (51 per cent) of all qualification aims or other programmes were taken by older part-time students:

- 3 per cent of their qualification aims were key skills
- 27 per cent were OCN units
- 10 per cent were NVQs, GNVQs or BTECs

[Table F4.4]

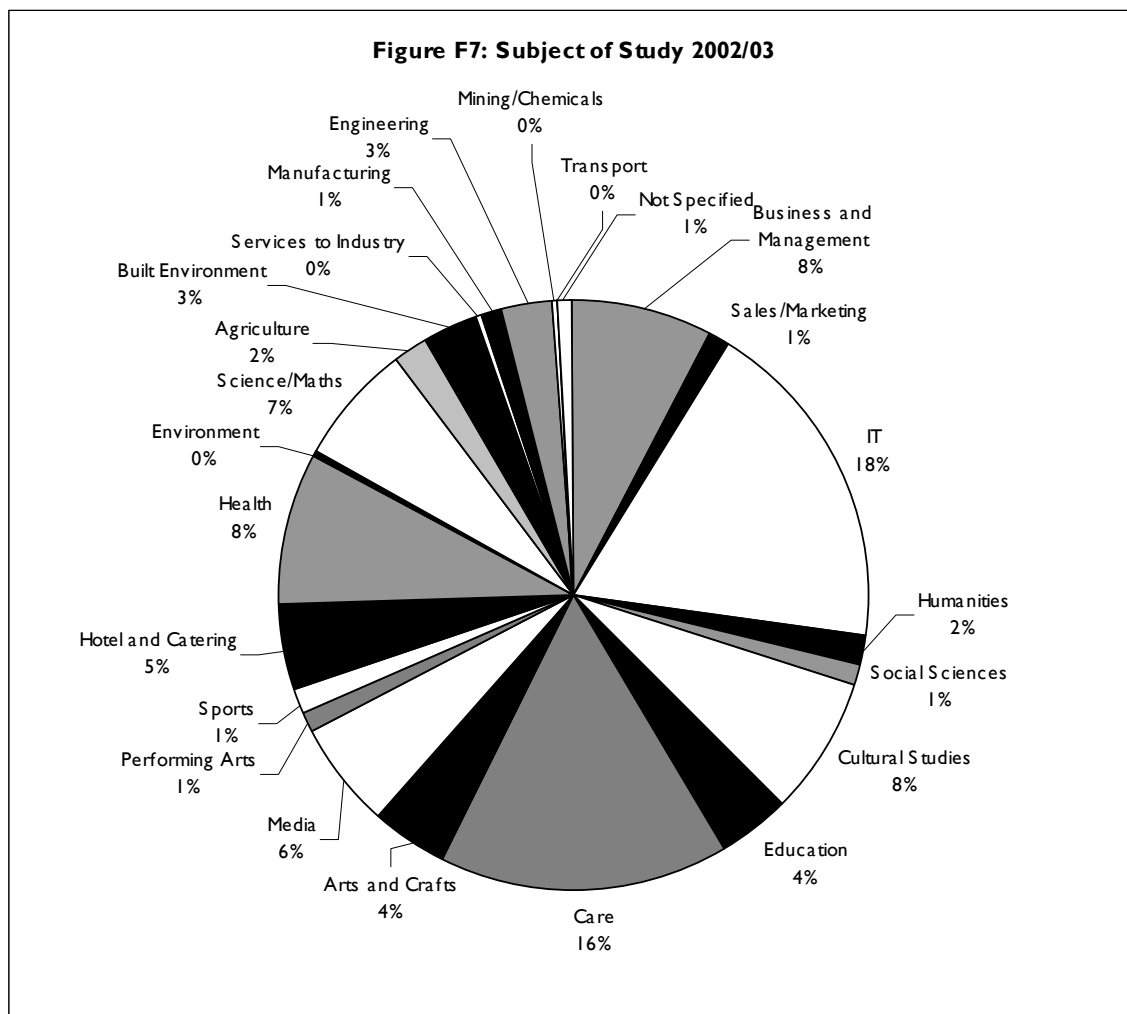
Subjects of Study

The most popular subjects together with the percentage were:

- Information Technology (18 per cent)
- Care (16 per cent)
- Business and Management (8 per cent)
- Health (8 per cent)
- Cultural Studies (8 per cent)

[Table F4.2]

Figure F7 shows the proportions of qualification aims for each group of subjects.



Welsh for Adults

Almost all FE institutions offered Welsh for adults programmes with in total 16,243 enrolments – an increase of 2 per cent on 2001/02. The institutions with the largest numbers were Coleg Gwent (3,531), Coleg Ceredigion (2,156), Coleg Llandrillo (1,361), Coleg Powys (1,235) and Coleg Sir Gâr (1,007).

[Table F1.4]

Completion, Retention and Attainment

The completion and retention rates of students in 2002/03 have continued to rise.

- Student Retention: the proportion of students enrolled in 2002/03 who completed their programme of study or continued into the next year of the programme was 88 per cent compared with 87 per cent in the previous year.
- Student Completion: the proportion of students (excluding those who continued into the next year of the programme) who completed their programme was 85 per cent compared with 84 per cent in 2001/02.

[Table F3.2]

Overall, the attainment rates for qualifications in 2002/03 were also significantly better than in 2001/02. Of those students who completed the programme of study for a qualification, 60 per cent were awarded the full qualification compared with 57 per cent in the previous year.

However, most full-time students were studying for more than one qualification and achieved at least one of the qualifications for which they were enrolled. 85 per cent of full-time students studying mainstream qualifications achieved at least one of them. (See Circular NC/C/04/09IMT – Annex B).

[Table F5.3]

Qualifications Achieved

168,968 mainstream qualifications were achieved in 2002/03. The number of mainstream qualifications achieved was marginally below the 2001/02 figure. In addition, 76,276 non-mainstream qualifications were awarded – an increase of 26 per cent on the previous year. Information Technology (IT) and Business and Management were subject areas in which large numbers of qualifications were achieved. The IT qualifications tended to be at lower levels and/or to be for short courses; the Business and Management qualifications were at all levels though most frequently at Level 2.

The subject areas with the largest numbers of mainstream qualifications achieved at each level were:

- LEVEL 3
 - Health (5,298)
 - Science/Maths (4,667)
 - Business and Management (3,622)
 - Cultural Studies (3,542)

- LEVEL 2
 - Hotel and Catering (8,208)
 - IT (8,086)
 - Care (8,030)
 - Business and Management (6,496)
 - Science/Maths (5,005)
 - Media (4,014)
 - Cultural Studies (3,284)
 - Health (2,663)

- LEVEL 1
 - IT (13,794)
 - Health (7,540)
 - Care (5,356)
 - Business and Management (4,163)

The main changes since the previous year were the increases in care and built environment qualifications at all levels and the increase in engineering qualifications particularly at level 2. The numbers of qualifications in several of the major groups fell slightly but the only substantial drop was in hotel and catering.

Of the 64,620 OCN based qualifications awarded, 47 per cent were classified as mainstream qualifications; these are included within both the counts of mainstream and OCN achievements.

The greatest number of OCN units were achieved in:

- Care (12,327)
- IT (14,223)
- Cultural Studies (10,491)

[Tables F5.4, F5.5]

THE FURTHER EDUCATION SECTOR IN WALES

Table FI.1a: Full-time students (FE and HE) enrolled at FE institutions 2002/03

Institution	FE Students at FE Institutions		HE Students at FE Institutions		Total	
	All	Enrolled 1 Dec	All	Enrolled 1 Dec	All	Enrolled 1 Dec
North Wales						
Deeside College	1,145	1,058	0	0	1,145	1,058
Coleg Llandrillo	2,713	2,126	156	133	2,869	2,259
Coleg Llysfasi	239	227	*	*	240	228
Coleg Menai	1,614	1,519	153	153	1,767	1,672
Welsh College of Horticulture	332	323	0	0	332	323
Yale College	3,167	2,928	0	0	3,167	2,928
Mid Wales						
Coleg Ceredigion	713	659	*	*	714	660
Coleg Harlech/WEA (North)	134	113	0	0	134	113
Coleg Meirion-Dwyfor	1,010	957	14	13	1,024	970
Coleg Powys	978	949	0	0	978	949
South West Wales						
Coleg Sir Gar	2,253	2,150	272	265	2,525	2,415
Gorseinon College	1,974	1,844	0	0	1,974	1,844
Neath Port Talbot College	3,223	2,819	17	17	3,240	2,836
Pembrokeshire College	1,529	1,475	0	0	1,529	1,475
Swansea College	1,994	1,873	25	25	2,019	1,898
South East Wales						
Barry College	1,605	1,510	0	0	1,605	1,510
Bridgend College	2,110	2,016	51	47	2,161	2,063
Coleg Glan Hafren	3,309	3,021	*	*	3,312	3,024
Coleg Gwent	5,967	5,534	21	19	5,988	5,553
Merthyr Tydfil College	823	711	0	0	823	711
Coleg Morgannwg	2,458	2,259	115	114	2,573	2,373
Saint David's Catholic College	1,075	1,055	0	0	1,075	1,055
WEA (South)	0	0	0	0	0	0
YMCA	0	0	0	0	0	0
Ystrad Mynach College	2,077	1,675	0	0	2,077	1,675
Total	42,442	38,801	829	791	43,271	39,592

Coverage All further education institutions.

- Notes**
- 1 Higher education includes all students whose principal qualification aim is at NVQ level 4 or above.
 - 2 Higher education excludes those franchised in from the higher education institutions at which they are enrolled.
 - 3 The rise in HE students at FE institutions between 2001/02 and 2002/03 is due to a change in the derivation from using the FE/HE Level field to the notional NVQ level field.
 - 4 Values lower than 5 have been replaced with *.

Source 2002/03 ISR (Individualised Student Record)

THE FURTHER EDUCATION SECTOR IN WALES

Table FI.1b: Part-time students (FE and HE) enrolled at FE institutions 2002/03

Institution	FE Students at FE Institutions		HE Students at FE Institutions		Total	
	All	Enrolled 1 Dec	All	Enrolled 1 Dec	All	Enrolled 1 Dec
North Wales						
Deeside College	13,530	7,918	225	175	13,755	8,093
Coleg Llandrillo	19,599	10,662	556	490	20,155	11,152
Coleg Llysfasi	4,443	2,063	99	67	4,542	2,130
Coleg Menai	8,510	6,276	384	358	8,894	6,634
Welsh College of Horticulture	4,100	2,408	0	0	4,100	2,408
Yale College	10,901	5,596	203	163	11,104	5,759
Mid Wales						
Coleg Ceredigion	3,443	2,111	69	47	3,512	2,158
Coleg Harlech/WEA (North)	5,549	3,024	0	0	5,549	3,024
Coleg Meirion-Dwyfor	1,744	907	0	0	1,744	907
Coleg Powys	8,049	3,343	65	43	8,114	3,386
South West Wales						
Coleg Sir Gar	10,229	8,036	389	342	10,618	8,378
Gorseinon College	2,856	2,074	39	33	2,895	2,107
Neath Port Talbot College	11,407	9,978	145	99	11,552	10,077
Pembrokeshire College	9,034	4,838	276	215	9,310	5,053
Swansea College	14,861	8,588	197	141	15,058	8,729
South East Wales						
Barry College	6,186	3,539	93	77	6,279	3,616
Bridgend College	11,488	6,858	192	139	11,680	6,997
Coleg Glan Hafren	9,441	7,324	185	178	9,626	7,502
Coleg Gwent	29,222	17,074	227	182	29,449	17,256
Merthyr Tydfil College	3,280	2,210	34	29	3,314	2,239
Coleg Morgannwg	10,510	8,120	209	196	10,719	8,316
Saint David's Catholic College	78	65	0	0	78	65
WEA (South)	7,342	3,992	*	0	7,344	3,992
YMCA	1,637	889	0	0	1,637	889
Ystrad Mynach College	8,719	4,973	129	109	8,848	5,082
Total	216,158	132,866	3,718	3,083	219,876	135,949

Coverage All further education institutions.

- Notes**
- 1 Higher education includes all students whose principal qualification aim is at NVQ level 4 or above.
 - 2 Higher education excludes those franchised in from the higher education institutions at which they are enrolled.
 - 3 The rise in HE students at FE institutions between 2001/02 and 2002/03 is due to a change in the derivation from using the FE/HE Level field to the notional NVQ level field.
 - 4 Values lower than 5 have been replaced with *.

Source 2002/03 ISR (Individualised Student Record)

THE FURTHER EDUCATION SECTOR IN WALES

Table FI.2: Further education students enrolled at FE and HE institutions 2002/03

Institution	Full-time		Part-time	
	All	Enrolled 1 Dec	All	Enrolled 1 Dec
North Wales				
Deeside College	1,145	1,058	13,530	7,918
Coleg Llandrillo	2,713	2,126	19,599	10,662
Coleg Lllyfasi	239	227	4,443	2,063
Coleg Menai	1,614	1,519	8,510	6,276
Welsh College of Horticulture	332	323	4,100	2,408
Yale College	3,167	2,928	10,901	5,596
Mid Wales				
Coleg Ceredigion	713	659	3,443	2,111
Coleg Harlech/WEA (North)	134	113	5,549	3,024
Coleg Meirion-Dwyfor	1,010	957	1,744	907
Coleg Powys	978	949	8,049	3,343
South West Wales				
Coleg Sir Gar	2,253	2,150	10,229	8,036
Gorseinon College	1,974	1,844	2,856	2,074
Neath Port Talbot College	3,223	2,819	11,407	9,978
Pembrokeshire College	1,529	1,475	9,034	4,838
Swansea College	1,994	1,873	14,861	8,588
South East Wales				
Barry College	1,605	1,510	6,186	3,539
Bridgend College	2,110	2,016	11,488	6,858
Coleg Glan Hafren	3,309	3,021	9,441	7,324
Coleg Gwent	5,967	5,534	29,222	17,074
Merthyr Tydfil College	823	711	3,280	2,210
Coleg Morgannwg	2,458	2,259	10,510	8,120
Saint David's Catholic College	1,075	1,055	78	65
WEA (South)	0	0	7,342	3,992
YMCA	0	0	1,637	889
Ystrad Mynach College	2,077	1,675	8,719	4,973
HE Institutions				
University of Glamorgan	0	0	61	58
University of Wales, Aberystwyth	0	0	1,251	803
University of Wales, Bangor	12	11	1,458	1,215
Cardiff University	0	0	1,419	902
University of Wales Swansea	0	0	914	543
University of Wales Institute, Cardiff	146	139	340	277
University of Wales College, Newport	156	144	157	111
North East Wales Institute of Higher Education	0	0	151	129
Swansea Institute of Higher Education	73	68	109	86
Trinity College Carmarthen	0	0	173	157
Total	42,829	39,163	222,191	137,147

Coverage All further education and higher education institutions excluding Welsh for adults provision recorded in the HESA Non-Credit-Bearing Record.

Source 2002/03 ISR (Individualised Student Record)
2002/03 HESA Student Record

THE FURTHER EDUCATION SECTOR IN WALES

Table FI.3a: Full-time students (FE and HE) taught at FE institutions 2002/03

Institution	FE&HE Students Total Enrolled	Third Party	Franchised In from HE Institutions	Students Taught
North Wales				
Deeside College	1,145	0	0	1,145
Coleg Llandrillo	2,869	13	24	2,880
Coleg Llysfasi	240	0	0	240
Coleg Menai	1,767	0	109	1,876
Welsh College of Horticulture	332	0	36	368
Yale College	3,167	0	0	3,167
Mid Wales				
Coleg Ceredigion	714	0	19	733
Coleg Harlech/WEA (North)	134	0	6	140
Coleg Meirion-Dwyfor	1,024	0	6	1,030
Coleg Powys	978	0	86	1,064
South West Wales				
Coleg Sir Gar	2,525	10	76	2,591
Gorseinon College	1,974	0	0	1,974
Neath Port Talbot College	3,240	*	133	3,371
Pembrokeshire College	1,529	0	215	1,744
Swansea College	2,019	0	51	2,070
South East Wales				
Barry College	1,605	0	0	1,605
Bridgend College	2,161	0	170	2,331
Coleg Glan Hafren	3,312	184	0	3,128
Coleg Gwent	5,988	*	39	6,026
Merthyr Tydfil College	823	0	5	828
Coleg Morgannwg	2,573	*	99	2,670
Saint David's Catholic College	1,075	0	0	1,075
WEA (South)	0	0	0	0
YMCA	0	0	0	0
Ystrad Mynach College	2,077	0	9	2,086
Total	43,271	212	1,082	44,141

Coverage All further education institutions and all students franchised into them from higher education institutions.

- Notes**
- 1 Students taught include those enrolled at further education institutions, less students taught outside the institution under a third party arrangement plus students franchised in from higher education.
 - 2 Totals may not equal sums of individual rows due to rounding.
 - 3 Values lower than 5 have been replaced with *.

Source 2002/03 ISR (Individualised Student Record)
HE Funding 2002/03 Volume 2 : Enrolments

THE FURTHER EDUCATION SECTOR IN WALES

Table FI.3b: Part-time students (FE and HE) taught at FE institutions 2002/03

Institution	FE&HE Students Total Enrolled	Third Party	Franchised In from HE Institutions	Students Taught
North Wales				
Deeside College	13,755	203	107	13,659
Coleg Llandrillo	20,155	2,128	265	18,292
Coleg Lllysfasi	4,542	0	13	4,555
Coleg Menai	8,894	0	223	9,117
Welsh College of Horticulture	4,100	116	75	4,059
Yale College	11,104	302	98	10,900
Mid Wales				
Coleg Ceredigion	3,512	1,034	97	2,575
Coleg Harlech/WEA (North)	5,549	0	0	5,549
Coleg Meirion-Dwyfor	1,744	0	59	1,803
Coleg Powys	8,114	2,147	142	6,109
South West Wales				
Coleg Sir Gar	10,618	3,391	378	7,605
Gorseinon College	2,895	0	0	2,895
Neath Port Talbot College	11,552	4,144	104	7,512
Pembrokeshire College	9,310	1,654	370	8,026
Swansea College	15,058	0	209	15,267
South East Wales				
Barry College	6,279	3,070	98	3,307
Bridgend College	11,680	1,719	738	10,699
Coleg Glan Hafren	9,626	4,556	0	5,070
Coleg Gwent	29,449	14,943	676	15,182
Merthyr Tydfil College	3,314	267	186	3,233
Coleg Morgannwg	10,719	2,299	245	8,665
Saint David's Catholic College	78	0	0	78
WEA (South)	7,344	0	0	7,344
YMCA	1,637	0	0	1,637
Ystrad Mynach College	8,848	561	354	8,641
Total	219,876	42,534	4,436	181,778

Coverage All further education institutions and all students franchised into them from higher education institutions.

Notes 1 Students taught include those enrolled at further education institutions, less students taught outside the institution under a third party arrangement plus students franchised in from higher education.
2 Values lower than 5 have been replaced with *.

Source 2002/03 ISR (Individualised Student Record)
HE Funding 2002/03 Volume 2 : Enrolments

Table F1.4: Welsh for adults enrolments at FE and HE institutions 2002/03

Institution	Total
North Wales	
Deeside College	226
Coleg Llandrillo	1,361
Coleg Llysfasi	248
Coleg Menai	443
Welsh College of Horticulture	160
Yale College	181
Mid Wales	
Coleg Ceredigion	2,156
Coleg Harlech/WEA (North)	505
Coleg Meirion-Dwyfor	329
Coleg Powys	1,235
South West Wales	
Coleg Sir Gar	1,007
Gorseinon College	116
Neath Port Talbot College	471
Pembrokeshire College	863
Swansea College	363
South East Wales	
Barry College	328
Bridgend College	208
Coleg Glan Hafren	376
Coleg Gwent	3,531
Merthyr Tydfil College	219
Coleg Morgannwg	774
Saint David's Catholic College	0
WEA (South)	782
YMCA	45
Ystrad Mynach College	316
HE Institutions	
University of Glamorgan	340
University of Wales, Lampeter	32
University of Wales, Aberystwyth	1,503
University of Wales, Bangor	3,239
Cardiff University	1,963
University of Wales Swansea	1,345
North East Wales Institute of Higher Education	143
Trinity College Carmarthen	173
Total	24,981

Coverage All Welsh for adults provision at further education and higher education institutions.

- Notes**
- 1 The same student may be enrolled for more than one course.
 - 2 Students on Welsh for adults courses are included regardless of the age of the student.
 - 3 GCSE/GCE Welsh is not included.

Source 2002/03 ISR (Individualised Student Record)
2002/03 HESA Student Record
2002/03 HESA Non-Credit-Bearing Record

THE FURTHER EDUCATION SECTOR IN WALES

Table FI.5: Change in FE student numbers 2001/02 to 2002/03

Institution	2001/02		2002/03		Percentage Change from 2001/02 to 2002/03	
	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
North Wales						
Deeside College	1,176	14,255	1,145	13,530	-3	-5
Coleg Llandrillo	2,624	19,701	2,713	19,599	3	-1
Coleg Llysfasi	197	4,562	239	4,443	21	-3
Coleg Menai	1,898	7,837	1,614	8,510	-15	9
Welsh College of Horticulture	355	4,337	332	4,100	-6	-5
Yale College	3,165	10,493	3,167	10,901	0	4
Mid Wales						
Coleg Ceredigion	716	3,033	713	3,443	0	14
Coleg Harlech/WEA (North)	101	4,304	134	5,549	33	29
Coleg Meirion-Dwyfor	1,049	1,471	1,010	1,744	-4	19
Coleg Powys	1,050	7,337	978	8,049	-7	10
South West Wales						
Coleg Sir Gâr	2,154	10,880	2,253	10,229	5	-6
Gorseinon College	1,859	2,821	1,974	2,856	6	1
Neath Port Talbot College	2,952	11,649	3,223	11,407	9	-2
Pembrokeshire College	1,733	8,976	1,529	9,034	-12	1
Swansea College	2,078	14,224	1,994	14,861	-4	4
South East Wales						
Barry College	1,639	6,115	1,605	6,186	-2	1
Bridgend College	2,106	12,718	2,110	11,488	0	-10
Coleg Glan Hafren	3,360	9,648	3,309	9,441	-2	-2
Coleg Gwent	5,888	26,771	5,967	29,222	1	9
Merthyr Tydfil College	729	2,838	823	3,280	13	16
Coleg Morgannwg	2,588	11,312	2,458	10,510	-5	-7
Saint David's Catholic College	1,089	38	1,075	78	-1	105
WEA (South)	8	5,732	0	7,342	-100	28
YMCA	0	1,602	0	1,637	-	2
Ystrad Mynach College	2,009	8,537	2,077	8,719	3	2
Total	42,523	211,191	42,442	216,158	0	2

Coverage All further education institutions in Wales.

Source 2001/02 and 2002/03 ISR (Individualised Student Record)

TRENDS IN FURTHER EDUCATION

Table F2.1: Trends in further education student numbers (at FE institutions and HE institutions) by mode of attendance 1997/98 to 2002/03

Mode of Attendance	1997/98	1998/99	1999/2000	2000/01	2001/02	2002/03
Full-time	38,434	37,995	39,854	39,775	39,371	39,162
Sandwich	227	101	13	0	1	1
Part-time Day	51,052	57,915	64,716	68,936	76,395	79,323
Other	50,281	50,089	52,713	56,054	57,597	57,824
Total	139,994	146,100	157,296	164,765	173,364	176,310

Coverage All further education and higher education institutions
Restricted to FE students enrolled in early December of academic year
(see Appendix B).

Source 1997/98, 1998/99, 1999/2000, 2000/01, 2001/02 and 2002/03
ISR (Individualised Student Record) and HESA Student Record

Table F2.2: Trends in further education student numbers (at FE institutions and HE institutions) by mode of attendance and age 1997/98 to 2002/03

	1997/98	1998/99	1999/2000	2000/01	2001/02	2002/03
Full-time:						
18 & under	27,476	27,160	28,566	28,750	29,106	28,815
19-20	2,552	2,882	3,095	3,075	2,932	2,942
21+	8,346	7,919	8,145	7,879	7,290	7,361
All Ages	38,434	37,995	39,854	39,775	39,371	39,162
Sandwich:						
18 & under	76	83	7	0	*	*
19-20	12	7	*	0	0	0
21+	138	11	5	0	0	0
All Ages	227	101	13	0	*	*
Part-time Day:						
18 & under	8,064	7,160	7,631	7,719	8,206	8,808
19-20	2,788	3,183	3,784	3,653	3,635	3,560
21+	39,438	46,677	52,197	56,614	63,611	66,033
All Ages	51,052	57,915	64,716	68,936	76,395	79,323
Other:						
18 & under	4,010	3,596	3,696	3,679	3,735	3,274
19-20	1,822	1,850	2,113	2,257	2,191	2,110
21+	43,438	43,985	46,225	49,374	50,930	51,611
All Ages	50,281	50,089	52,713	56,054	57,597	57,824
All Students:						
18 & under	39,626	37,999	39,900	40,148	41,048	40,898
19-20	7,174	7,922	8,993	8,985	8,758	8,612
21+	91,360	98,592	106,572	113,867	121,831	125,005
All Ages	139,994	146,100	157,296	164,765	173,364	176,310

Coverage All further education and higher education institutions.
Restricted to FE students enrolled in early December of academic year
(see Appendix B).

Notes 1 'All Ages' totals include instances of unknown age.
2 Values lower than 5 have been replaced with *.

Source 1997/98, 1998/99, 1999/2000, 2000/01, 2001/02 and 2002/03
ISR (Individualised Student Record) and HESA Student Record.

TRENDS IN FURTHER EDUCATION

Table F2.3: Trends in further education student numbers (at FE institutions and HE institutions) by mode of attendance and sex 1997/98 to 2002/03

	1997/98	1998/99	1999/2000	2000/01	2001/02	2002/03
Full-time:						
Male	17,821	17,746	18,669	18,502	18,620	18,810
Female	20,613	20,249	21,185	21,273	20,751	20,352
All students	38,434	37,995	39,854	39,775	39,371	39,162
Sandwich:						
Male	104	56	*	0	0	0
Female	123	45	12	0	*	*
All students	227	101	13	0	*	*
Part-time Day:						
Male	21,106	22,859	25,253	26,216	29,106	30,181
Female	29,946	35,056	39,463	42,720	47,287	49,142
All students	51,052	57,915	64,716	68,936	76,395	79,323
Other:						
Male	18,816	18,535	19,572	20,710	21,170	21,329
Female	31,465	31,554	33,141	35,344	36,423	36,495
All students	50,281	50,089	52,713	56,054	57,597	57,824
All Students:						
Male	57,847	59,196	63,495	65,428	68,896	70,320
Female	82,147	86,904	93,801	99,337	104,462	105,990
All students	139,994	146,100	157,296	164,765	173,364	176,310

Coverage All further education and higher education institutions.
Restricted to FE students enrolled in early December of academic year -
(see Appendix B).

Notes 1 'All students' totals include instances of unknown sex in some years.
2 Values lower than 5 have been replaced with *.

Source 1997/98, 1998/99, 1999/2000, 2000/01, 2001/02 and 2002/03 ISR (Individualised Student Record)
1997/98, 1998/99, 1999/2000, 2000/01, 2001/02 and 2002/03 HESA Student Record

**Table F2.4: Further education students (at FE institutions and HE institutions)
by mode of attendance, age and sex 2002/03**

	Age at 31 August 2002			
	Under 16	16-18	19-20	21-24
Male:				
Full-time and Sandwich	469	14,073	1,561	911
Part-time/ Other	1,857	5,339	3,019	4,055
Total	2,326	19,412	4,580	4,966
Female:				
Full-time and Sandwich	284	13,989	1,381	1,148
Part-time/ Other	1,101	3,785	2,651	6,160
Total	1,385	17,774	4,032	7,308
All Students:				
Full-time and Sandwich	753	28,062	2,942	2,059
Part-time/ Other	2,958	9,124	5,670	10,215
Total	3,711	37,186	8,612	12,274

	Age at 31 August 2002			
	25-39	40-59	60+	Total
Male:				
Full-Time and Sandwich	1,194	517	56	18,811
Part-time / Other	14,261	15,349	6,969	51,510
Total	15,455	15,866	7,025	70,321
Female:				
Full-Time and Sandwich	2,530	944	62	20,352
Part-time / Other	28,611	31,456	10,783	85,637
Total	31,141	32,400	10,845	105,989
All Students:				
Full-Time and Sandwich	3,724	1,461	118	39,163
Part-time / Other	42,872	46,805	17,752	137,147
Total	46,596	48,266	17,870	176,310

Coverage All further education and higher education institutions.
Restricted to FE students enrolled in early December of academic year 2002/03.
(see Appendix B).

Notes 1 Total column includes instances of unknown age.
2 Instances of unknown gender are excluded from individual gender rows but included in the total.

Source 2002/03 ISR (Individualised Student Record)
2002/03 HESA Student Record

FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F3.1: Students enrolled by sex, age group and mode of attendance 2002/03

Full-time / sandwich students

Age Group	Male		Female		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
Under 16	547	3	315	1	862	2
16-18	15,033	72	14,672	68	29,705	70
19-20	1,711	8	1,442	7	3,153	7
21-24	1,029	5	1,241	6	2,270	5
25-39	1,593	8	2,823	13	4,416	10
40-59	765	4	1,057	5	1,822	4
60+	75		77	0	152	0
Total	20,792		21,650		42,442	

Part-time / other students

Age Group	Male		Female		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
Under 16	3,230	4	2,438	2	5,668	3
16-18	7,476	9	6,067	5	13,543	6
19-20	4,668	5	4,212	3	8,880	4
21-24	7,311	9	9,504	7	16,815	8
25-39	26,082	30	42,722	34	68,804	32
40-59	27,185	32	46,780	37	73,965	35
60+	9,948	12	15,012	12	24,960	12
Total	87,312		128,846		216,158	

All students

Age Group	Male		Female		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
Under 16	3,777	4	2,753	2	6,530	3
16-18	22,509	21	20,739	14	43,248	17
19-20	6,379	6	5,654	4	12,033	5
21-24	8,340	8	10,745	7	19,085	7
25-39	27,675	26	45,545	31	73,220	29
40-59	27,950	26	47,837	32	75,787	30
60+	10,023	9	15,089	10	25,112	10
Total	108,104		150,496		258,600	

Coverage All further education students, however they are funded, in further education institutions.

- Notes**
- 1 Age as at 31 August 2002.
 - 2 Instances of unknown age are excluded from individual age rows but included in the total. They can be assumed to be aged 25 or over.
 - 3 Percentages are based on totals excluding age not known.
 - 4 Instances of unknown gender are excluded from individual gender columns but included in the total.

Source 2002/03 ISR (Individualised Student Record)

FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F3.2a: Student retention rates by sex, age group and mode of attendance 2002/03

Full-time / sandwich students

Age Group	Percentage Retained		
	Male	Female	Total
Under 16	77	80	78
16-18	84	86	85
19-20	84	82	83
21-24	82	83	82
25-39	82	84	84
40-59	88	88	88
60+	92	95	93
Total	84	85	84

Part-time / other students

Age Group	Percentage Retained		
	Male	Female	Total
Under 16	91	92	91
16-18	89	84	87
19-20	90	85	88
21-24	89	85	87
25-39	90	87	88
40-59	91	90	90
60+	91	91	91
Total	91	88	89

All students

Age Group	Percentage Retained		
	Male	Female	Total
Under 16	89	91	89
16-18	86	85	85
19-20	89	84	86
21-24	88	85	86
25-39	90	87	88
40-59	91	90	90
60+	91	91	91
Total	89	88	88

Coverage All further education students, however they are funded, at further education institutions.

- Notes**
- 1 Age as at 31 August 2002.
 - 2 Instances where the age is unknown are excluded from individual age rows but included in the total. They can be assumed to be age 25 or over.
 - 3 Retention rates are calculated as a proportion of all students including those whose completion status is unknown.
 - 4 Students who are continuing, or have completed their programme of study, are counted as retained.
 - 5 Instances of unknown gender are excluded from individual gender columns but included in the total.

Source 2002/03 ISR (Individualised Student Record)

FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F3.2b: Student completion rates by sex, age group and mode of attendance 2002/03

Full-time / sandwich students

Age Group	Percentage Completed		
	Male	Female	Total
Under 16	73	76	74
16-18	76	80	78
19-20	80	78	79
21-24	76	79	78
25-39	77	81	79
40-59	84	86	85
60+	90	94	92
Total	77	80	79

Part-time / other students

Age Group	Percentage Completed		
	Male	Female	Total
Under 16	88	90	89
16-18	84	81	82
19-20	87	80	84
21-24	86	82	83
25-39	87	84	85
40-59	89	87	88
60+	89	90	90
Total	88	85	86

All students

Age Group	Percentage Completed		
	Male	Female	Total
Under 16	86	89	87
16-18	79	80	80
19-20	85	80	82
21-24	85	81	83
25-39	87	83	85
40-59	89	87	88
60+	89	90	90
Total	86	85	85

Coverage All further education students, however they are funded, at further education institutions.

- Notes**
- 1 Age as at 31 August 2002.
 - 2 Instances where the age is unknown are excluded from individual age rows but included in the total. They can be assumed to be aged 25 or over.
 - 3 Completion rates are calculated as a proportion of all students who complete or withdraw including those whose completion status is unknown.
 - 4 Students who have completed their programme of study are counted as completed.
 - 5 Instances of unknown gender are excluded from individual gender columns but included in the total.

Source 2002/03 ISR (Individualised Student Record)

FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F3.3a: Students by country of domicile, mode of attendance and sex 2002/03

Full-time / sandwich students

Country of Domicile	Male	Female	Total
Wales	20,203	21,150	41,353
England	355	290	645
Scotland	0	*	1
Northern Ireland	*	0	1
UK not known	186	189	375
CI and IOM	*	0	1
Other EU	*	8	9
Other overseas	35	*	38
Not known	10	9	19
Total	20,792	21,650	42,442

Part-time / other students

Country of Domicile	Male	Female	Total
Wales	82,734	125,783	208,517
England	2,886	1,769	4,655
Scotland	15	5	20
Northern Ireland	25	0	25
UK not known	935	871	1,806
CI and IOM	11	*	13
Other EU	591	286	877
Other overseas	21	20	41
Not known	94	110	204
Total	87,312	128,846	216,158

All students

Country of Domicile	Male	Female	Total
Wales	102,937	146,933	249,870
England	3,241	2,059	5,300
Scotland	15	6	21
Northern Ireland	26	0	26
UK not known	1,121	1,060	2,181
CI and IOM	12	*	14
Other EU	592	294	886
Other overseas	56	23	79
Not known	104	119	223
Total	108,104	150,496	258,600

Coverage All further education students, however they are funded, in further education institutions.

- Notes**
- 1 EU=European Union; CI=Channel Islands; IOM=Isle of Man.
 - 2 Instances of unknown gender are excluded from individual gender columns but included in the total.
 - 3 Values lower than 5 have been replaced with *.

Source 2002/03 ISR (Individualised Student Record)

FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F3.3b: Students from abroad by country of origin 2002/03

Country of Origin	Total
Spain	278
France	267
Italy	178
Portugal	52
Germany	47
United Arab Emirates	32
Austria	20
Ireland	20
Sweden	7
Greece	6
Taiwan	5
Other Countries	53
Total	965

Coverage All overseas further education students at further education institutions.

Note 'Other Countries' includes instances where the country of origin is not known and countries with fewer than 5 students at FE institutions in Wales.

Source 2002/03 ISR (Individualised Student Record)

FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F3.4: Students by region, age group and mode of attendance 2002/03

Full-time / sandwich students

Age Group	REGION								Total	
	North Wales		Mid Wales		South West Wales		South East Wales			
	Number	%	Number	%	Number	%	Number	%	Number	%
Under 16	192	2	70	2	136	1	464	2	862	2
16-18	6,221	68	1,958	69	8,567	78	12,959	67	29,705	70
19-20	689	7	174	6	750	7	1,540	8	3,153	7
21-24	558	6	136	5	474	4	1,102	6	2,270	5
25-39	1,024	11	297	10	727	7	2,368	12	4,416	10
40-59	479	5	172	6	284	3	887	5	1,822	4
60+	33	0	22	1	18	0	79	0	152	0
Total	9,210		2,835		10,973		19,424		42,442	

Part-time / other students

Age Group	REGION								Total	
	North Wales		Mid Wales		South West Wales		South East Wales			
	Number	%	Number	%	Number	%	Number	%	Number	%
Under 16	1,664	3	607	3	1,145	2	2,252	3	5,668	3
16-18	4,373	7	739	4	2,844	6	5,587	6	13,543	6
19-20	2,776	5	549	3	2,018	4	3,537	4	8,880	4
21-24	4,999	8	1,064	6	3,770	8	6,982	8	16,815	8
25-39	19,514	32	5,282	29	15,259	32	28,749	33	68,804	32
40-59	20,924	35	6,851	38	17,286	36	28,904	33	73,965	35
60+	5,968	10	3,024	17	5,630	12	10,338	12	24,960	12
Total	61,083		18,785		48,387		87,903		216,158	

All students

Age Group	REGION								Total	
	North Wales		Mid Wales		South West Wales		South East Wales			
	Number	%	Number	%	Number	%	Number	%	Number	%
Under 16	1,856	3	677	3	1,281	2	2,716	3	6,530	3
16-18	10,594	15	2,697	13	11,411	19	18,546	18	43,248	17
19-20	3,465	5	723	3	2,768	5	5,077	5	12,033	5
21-24	5,557	8	1,200	6	4,244	7	8,084	8	19,085	7
25-39	20,538	30	5,579	27	15,986	27	31,117	29	73,220	29
40-59	21,403	31	7,023	34	17,570	30	29,791	28	75,787	30
60+	6,001	9	3,046	15	5,648	10	10,417	10	25,112	10
Total	70,293		21,620		59,360		107,327		258,600	

Coverage All further education students, however they are funded, in further education institutions.

- Notes**
- 1 Age as at 31 August 2002.
 - 2 Instances of unknown age are excluded from individual age rows but included in the total. They can be assumed to be aged 25 or over.
 - 3 Percentages are based on totals excluding age not known.

Source 2002/03 ISR (Individualised Student Record)

FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F3.5: Students by ethnicity, mode of attendance and sex 2002/03

Full-time / sandwich students

Ethnicity	Male	Female	Total
White	19,068	20,119	39,187
Black Caribbean	61	55	116
Black African	159	130	289
Black Other	73	68	141
Indian	57	51	108
Pakistani	137	83	220
Bangladeshi	105	52	157
Chinese	93	81	174
Other - Asian	138	87	225
Other	195	182	377
Information refused	52	49	101
Not known	654	693	1,347
Total	20,792	21,650	42,442

Part-time / other students

Ethnicity	Male	Female	Total
White	77,979	117,285	195,264
Black Caribbean	119	170	289
Black African	400	546	946
Black Other	81	128	209
Indian	203	323	526
Pakistani	191	429	620
Bangladeshi	227	264	491
Chinese	258	401	659
Other - Asian	584	633	1,217
Other	757	785	1,542
Information refused	1,129	885	2,014
Not known	5,384	6,997	12,381
Total	87,312	128,846	216,158

All students

Ethnicity	Male	Female	Total
White	97,047	137,404	234,451
Black Caribbean	180	225	405
Black African	559	676	1,235
Black Other	154	196	350
Indian	260	374	634
Pakistani	328	512	840
Bangladeshi	332	316	648
Chinese	351	482	833
Other - Asian	722	720	1,442
Other	952	967	1,919
Information refused	1,181	934	2,115
Not known	6,038	7,690	13,728
Total	108,104	150,496	258,600

Coverage All further education students, however they are funded, in further education institutions.

Note Instances of unknown gender are excluded from individual gender columns but included in the total.

Source 2002/03 ISR (Individualised Student Record)

FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F3.6: Students by disability status, mode of attendance and sex 2002/03

Full-time / sandwich students

Disability Status	Male	Female	Total
No known disability	19,515	20,555	40,070
Disability registered	535	423	958
Disability not registered	673	607	1,280
Total	20,723	21,585	42,308

Part-time / other students

Disability Status	Male	Female	Total
No known disability	79,245	114,320	193,565
Disability registered	2,129	2,226	4,355
Disability not registered	1,626	2,084	3,710
Total	83,000	118,630	201,630

All students

Disability Status	Male	Female	Total
No known disability	98,760	134,875	233,635
Disability registered	2,664	2,649	5,313
Disability not registered	2,299	2,691	4,990
Total	103,723	140,215	243,938

Coverage All further education students, however they are funded, in further education institutions.
(excluding students entered solely on the short ISR, for whom disability data is not requested)

Notes

- 1 Instances of unknown gender are excluded from individual gender columns but included in the total.
- 2 Disability information is provided on the basis of the learner's own assessment.
- 3 Values lower than 5 have been replaced with *.

Source 2002/03 ISR (Individualised Student Record)

FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F3.7: Students assessed through the medium of Welsh by sex, age group and mode of attendance 2002/03

Full-time / sandwich students

Age Group	Male		Female		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
Under 16	18	3	6	1	24	2
16-18	593	86	607	82	1,200	84
19-20	32	5	41	6	73	5
21-24	17	2	26	4	43	3
25-39	23	3	41	6	64	4
40-59	6	1	15	2	21	1
60+	*	0	0	0	1	0
Total	690		736		1,426	

Part-time / other students

Age Group	Male		Female		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
Under 16	7	1	*	0	10	0
16-18	145	18	57	5	202	10
19-20	54	7	35	3	89	4
21-24	55	7	75	6	130	6
25-39	189	24	499	41	688	34
40-59	239	30	427	35	666	33
60+	96	12	121	10	217	11
Total	816		1,255		2,071	

All students

Age Group	Male		Female		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
Under 16	25	2	9	0	34	1
16-18	738	50	664	34	1,402	41
19-20	86	6	76	4	162	5
21-24	72	5	101	5	173	5
25-39	212	14	540	28	752	22
40-59	245	17	442	23	687	20
60+	97	7	121	6	218	6
Total	1,506		1,991		3,497	

Coverage All further education students assessed through the medium of Welsh, however they are funded, in further education institutions.

- Notes**
- 1 Age as at 31 August 2002.
 - 2 Instances of unknown age are excluded from individual age rows but included in the total. They can be assumed to be aged 25 or over.
 - 3 Percentages are based on totals excluding age not known.
 - 4 Instances of unknown gender are excluded from individual gender columns but included in the total.
 - 5 Values lower than 5 have been replaced with * except in the case of percentages.

Source 2002/03 ISR (Individualised Student Record)

FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F3.8: Students supported by employers by sex, age group and mode of attendance 2002/03

Full-time / sandwich students

Age Group	Male		Female		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
Under 16	30	2	21	2	51	2
16-18	1,030	65	565	51	1,595	59
19-20	145	9	87	8	232	9
21-24	103	6	86	8	189	7
25-39	189	12	244	22	433	16
40-59	89	6	106	10	195	7
60+	4	0	4	0	8	0
Total	1,591		1,114		2,705	

Part-time / other students

Age Group	Male		Female		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
Under 16	200	1	297	1	497	1
16-18	3,884	14	1,766	7	5,650	10
19-20	2,439	9	1,289	5	3,728	7
21-24	2,899	10	2,323	9	5,222	10
25-39	9,522	34	9,929	38	19,451	36
40-59	8,301	30	10,205	39	18,506	34
60+	695	2	656	2	1,351	2
Total	28,260		26,734		54,994	

All students

Age Group	Male		Female		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
Under 16	230	1	318	1	548	1
16-18	4,914	17	2,331	8	7,245	13
19-20	2,584	9	1,376	5	3,960	7
21-24	3,002	10	2,409	9	5,411	9
25-39	9,711	33	10,173	37	19,884	35
40-59	8,390	28	10,311	37	18,701	33
60+	699	2	660	2	1,359	2
Total	29,851		27,848		57,699	

Coverage All further education students supported by employers in further education institutions.

- Notes**
- 1 Age as at 31 August 2002.
 - 2 Instances of unknown age are excluded from individual age rows but included in the total. They can be assumed to be aged 25 or over.
 - 3 Percentages are based on totals excluding age not known.
 - 4 Instances of unknown gender are excluded from individual gender columns but included in the total.

Source 2002/03 ISR (Individualised Student Record)

FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F3.9: Students within each deprivation index category by sex, age group and mode of attendance 2002/03

Full-time / sandwich students

Deprivation Index Category	Male	Female	18 and Under	19+	Total
Band 1	2,696	2,870	3,954	1,612	5,566
Band 2	971	1,087	1,443	615	2,058
Band 3	951	1,088	1,346	693	2,039
Band 4	860	954	1,296	518	1,814
Total	5,478	5,999	8,039	3,438	11,477

Part-time / other students

Deprivation Index Category	Male	Female	18 and Under	19+	Total
Band 1	9,332	13,718	2,275	20,775	23,050
Band 2	2,855	4,669	784	6,740	7,524
Band 3	3,379	5,179	943	7,615	8,558
Band 4	2,714	4,021	916	5,819	6,735
Total	18,280	27,587	4,918	40,949	45,867

All students

Deprivation Index Category	Male	Female	18 and Under	19+	Total
Band 1	12,028	16,588	6,229	22,387	28,616
Band 2	3,826	5,756	2,227	7,355	9,582
Band 3	4,330	6,267	2,289	8,308	10,597
Band 4	3,574	4,975	2,212	6,337	8,549
Total	23,758	33,586	12,957	44,387	57,344

Coverage All further education students from deprived areas, however they are funded, in further education institutions.

- Notes**
- 1 Age as at 31 August 2002. Students who have not supplied their date of birth are assumed to be over 18.
 - 2 Electoral wards in bands 1, 2, 3 and 4 qualify for the widening participation factor in funding; band 1 being the least deprived and band 4 the most. Not all the students represented above are individually eligible for funding.
 - 3 Definitional changes mean that this table is not comparable with that for 1998/99. The above figures reflect the revised approach to calculating Index Participation Funding at Stage 1 of the recurrent Funding Methodology.
 - 4 Instances of unknown gender are excluded from individual gender columns but included in the total.

Source 2002/03 ISR (Individualised Student Record)

FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F3.10: Students by qualification type, mode of attendance and age group 2002/03

Full-time / sandwich students

Qualification Type or Level	Students with Qualification Aims		
	18 and under	19+	Total
GNVQ Foundation	793	43	836
NVQ Level 1	2,106	561	2,667
GCSE	4,172	690	4,862
GNVQ Intermediate / First	3,333	321	3,654
NVQ Level 2	4,570	1,811	6,381
GCE A/AS Level	8,037	815	8,852
GNVQ Advanced / National / AVCE	9,582	1,775	11,357
NVQ Level 3 and above	601	681	1,282
Key Skills	23,444	5,192	28,636
OCN Units	15,711	4,469	20,180
SLDD Course	1,368	806	2,174
Other	16,135	8,775	24,910
Total	89,852	25,939	115,791

Part-time / other students

Qualification Type or Level	Students with Qualification Aims		
	18 and under	19+	Total
GNVQ Foundation	19	8	27
NVQ Level 1	907	2,724	3,631
GCSE	1,132	3,711	4,843
GNVQ Intermediate / First	171	460	631
NVQ Level 2	3,042	16,055	19,097
GCE A/AS Level	1,495	2,491	3,986
GNVQ Advanced / National / AVCE	687	2,033	2,720
NVQ Level 3 and above	902	9,214	10,116
Key Skills	2,789	4,178	6,967
OCN Units	3,320	59,512	62,832
SLDD Course	736	6,798	7,534
Other	10,558	118,109	128,667
Total	25,758	225,293	251,051

All students

Qualification Type or Level	Students with Qualification Aims		
	18 and under	19+	Total
GNVQ Foundation	812	51	863
NVQ Level 1	3,013	3,285	6,298
GCSE	5,304	4,401	9,705
GNVQ Intermediate / First	3,504	781	4,285
NVQ Level 2	7,612	17,866	25,478
GCE A/AS Level	9,532	3,306	12,838
GNVQ Advanced / National / AVCE	10,269	3,808	14,077
NVQ Level 3 and above	1,503	9,895	11,398
Key Skills	26,233	9,370	35,603
OCN Units	19,031	63,981	83,012
SLDD Course	2,104	7,604	9,708
Other	26,693	126,884	153,577
Total	115,610	251,232	366,842

Coverage All further education students, however they are funded, in further education institutions.

- Notes**
- Age as at 31 August 2002. Students who have not supplied their age are assumed to be over 18.
 - Each student is counted once for each qualification type but the student may be included in the count of more than one qualification type. This multiple counting carries through into the total lines, in contrast to those of Table F3.1.
 - Instances of Stand-alone GNVQ/NVQ units are included in the appropriate rows.

Source 2002/03 ISR (Individualised Student Record)

FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F3.11: Students by qualification type, mode of attendance and sex 2002/03

Full-time / sandwich students

Qualification Type or Level	Students with Qualification Aims		
	Male	Female	Total
GNVQ Foundation	421	415	836
NVQ Level 1	1,203	1,464	2,667
GCSE	2,346	2,516	4,862
GNVQ Intermediate / First	2,248	1,406	3,654
NVQ Level 2	2,991	3,390	6,381
GCE A/AS Level	3,872	4,980	8,852
GNVQ Advanced / National / AVCE	6,109	5,248	11,357
NVQ Level 3 and above	402	880	1,282
Key Skills	13,771	14,865	28,636
OCN Units	9,363	10,817	20,180
SLDD Course	1,074	1,100	2,174
Other	12,182	12,728	24,910
Total	55,982	59,809	115,791

Part-time / other students

Qualification Type or Level	Students with Qualification Aims		
	Male	Female	Total
GNVQ Foundation	12	15	27
NVQ Level 1	1,602	2,029	3,631
GCSE	1,480	3,363	4,843
GNVQ Intermediate / First	266	365	631
NVQ Level 2	9,761	9,336	19,097
GCE A/AS Level	1,359	2,627	3,986
GNVQ Advanced / National / AVCE	1,617	1,103	2,720
NVQ Level 3 and above	3,978	6,138	10,116
Key Skills	4,344	2,623	6,967
OCN Units	21,842	40,990	62,832
SLDD Course	2,609	4,925	7,534
Other	53,251	75,416	128,667
Total	102,121	148,930	251,051

All students

Qualification Type or Level	Students with Qualification Aims		
	Male	Female	Total
GNVQ Foundation	433	430	863
NVQ Level 1	2,805	3,493	6,298
GCSE	3,826	5,879	9,705
GNVQ Intermediate / First	2,514	1,771	4,285
NVQ Level 2	12,752	12,726	25,478
GCE A/AS Level	5,231	7,607	12,838
GNVQ Advanced / National / AVCE	7,726	6,351	14,077
NVQ Level 3 and above	4,380	7,018	11,398
Key Skills	18,115	17,488	35,603
OCN Units	31,205	51,807	83,012
SLDD Course	3,683	6,025	9,708
Other	65,433	88,144	153,577
Total	158,103	208,739	366,842

Coverage All further education students, however they are funded, in further education institutions.

- Notes**
- 1 Each student is counted once for each qualification type but the student may be included in the count of more than one qualification type. This multiple counting carries through into the total lines, in contrast to those of Table F3.1.
 - 2 Instances of Stand-alone GNVQ/NVQ units are included in the appropriate rows.
 - 3 Instances of unknown gender are excluded from individual gender columns but included in the total.

Source 2002/03 ISR (Individualised Student Record)

THE QUALIFICATION AIMS OF FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F4.1a: Student qualification aims by region, subject of study and mode of attendance: Full-time / sandwich students 2002/03

Subject of Study	REGION			
	North Wales		Mid Wales	
	Number	%	Number	%
Business and Management	2,695	6	3,262	17
Sales/Marketing	209	0	182	1
IT	7,565	16	2,626	14
Humanities	1,052	2	708	4
Social Sciences	869	2	210	1
Cultural Studies	2,167	5	470	2
Education	2,711	6	1,906	10
Care	6,092	13	2,563	13
Arts and Crafts	1,874	4	373	2
Media	5,485	11	1,457	8
Performing Arts	544	1	207	1
Sports	1,299	3	233	1
Hotel and Catering	2,040	4	830	4
Health	3,701	8	1,139	6
Environment	220	0	22	0
Science/Maths	5,875	12	1,539	8
Agriculture	533	1	666	3
Built Environment	1,399	3	320	2
Services to Industry	153	0	28	0
Manufacturing	122	0	149	1
Engineering	1,507	3	446	2
Mining/Chemicals	2	0	0	0
Transport	39	0	0	0
Not Specified	569	-	87	-
Total	48,722		19,423	

Subject of Study	REGION				Total	
	South West Wales		South East Wales		Number	%
	Number	%	Number	%		
Business and Management	5,946	9	11,268	9	23,171	9
Sales/Marketing	430	1	787	1	1,608	1
IT	10,059	15	18,255	14	38,505	15
Humanities	1,062	2	1,244	1	4,066	2
Social Sciences	1,482	2	1,833	1	4,394	2
Cultural Studies	2,363	3	4,698	4	9,698	4
Education	1,437	2	2,885	2	8,939	3
Care	15,395	23	26,998	21	51,048	19
Arts and Crafts	1,598	2	2,556	2	6,401	2
Media	6,416	9	14,754	11	28,112	11
Performing Arts	1,519	2	2,537	2	4,807	2
Sports	2,118	3	2,794	2	6,444	2
Hotel and Catering	1,960	3	3,936	3	8,766	3
Health	3,665	5	10,043	8	18,548	7
Environment	534	1	687	1	1,463	1
Science/Maths	8,130	12	16,340	13	31,884	12
Agriculture	535	1	835	1	2,569	1
Built Environment	630	1	2,615	2	4,964	2
Services to Industry	230	0	136	0	547	0
Manufacturing	220	0	748	1	1,239	0
Engineering	1,763	3	3,970	3	7,686	3
Mining/Chemicals	0	0	0	0	2	0
Transport	46	0	70	0	155	0
Not Specified	280	-	945	-	1,881	-
Total	67,818		130,934		266,897	

Coverage All qualification aims of further education students in further education institutions.

Notes 1 Percentages are calculated as a proportion of the total excluding subject not specified.
2 Subjects of study are based on the first letter of Superclass II codes.

Source 2002/03 ISR (Individualised Student Record)

THE QUALIFICATION AIMS OF FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F4.1b: Student qualification aims by region, subject of study and mode of attendance: Part-time / other students 2002/03

Subject of Study	REGION			
	North Wales		Mid Wales	
	Number	%	Number	%
Business and Management	6,667	7	2,107	7
Sales/Marketing	2,525	3	97	0
IT	22,195	22	6,810	23
Humanities	134	0	557	2
Social Sciences	713	1	110	0
Cultural Studies	7,731	8	5,402	18
Education	2,994	3	620	2
Care	8,907	9	3,020	10
Arts and Crafts	4,147	4	2,201	7
Media	2,633	3	1,028	3
Performing Arts	388	0	326	1
Sports	719	1	98	0
Hotel and Catering	7,970	8	1,246	4
Health	14,443	15	1,865	6
Environment	116	0	25	0
Science/Maths	2,646	3	511	2
Agriculture	3,497	4	2,330	8
Built Environment	4,117	4	556	2
Services to Industry	715	1	15	0
Manufacturing	1,470	1	276	1
Engineering	3,155	3	384	1
Mining/Chemicals	175	0	0	0
Transport	729	1	241	1
Not Specified	327	-	233	-
Total	99,113		30,058	

Subject of Study	REGION				Total	
	South West Wales		South East Wales		Number	%
	Number	%	Number	%		
Business and Management	5,888	7	11,247	8	25,909	7
Sales/Marketing	1,640	2	941	1	5,203	1
IT	18,042	21	29,056	21	76,103	21
Humanities	3,527	4	1,398	1	5,616	2
Social Sciences	211	0	1,670	1	2,704	1
Cultural Studies	7,422	9	16,902	12	37,457	11
Education	4,679	5	6,128	4	14,421	4
Care	12,720	15	24,139	17	48,786	14
Arts and Crafts	3,915	5	8,363	6	18,626	5
Media	1,875	2	3,360	2	8,896	3
Performing Arts	520	1	1,068	1	2,302	1
Sports	1,311	2	564	0	2,692	1
Hotel and Catering	4,856	6	5,639	4	19,711	6
Health	6,742	8	10,532	7	33,582	9
Environment	43	0	884	1	1,068	0
Science/Maths	1,916	2	3,883	3	8,956	3
Agriculture	1,066	1	2,314	2	9,207	3
Built Environment	3,325	4	6,131	4	14,129	4
Services to Industry	840	1	534	0	2,104	1
Manufacturing	2,325	3	1,330	1	5,401	2
Engineering	2,158	3	4,468	3	10,165	3
Mining/Chemicals	0	0	131	0	306	0
Transport	196	0	332	0	1,498	0
Not Specified	465	-	1,482	-	2,507	-
Total	85,682		142,496		357,349	

Coverage All qualification aims of further education students in further education institutions.

Notes 1 Percentages are calculated as a proportion of the total excluding subject not specified.
2 Subjects of study are based on the first letter of Superclass II codes.

Source 2002/03 ISR (Individualised Student Record)

THE QUALIFICATION AIMS OF FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F4.1c: Student qualification aims by region, subject of study and mode of attendance: All students 2002/03

Subject of Study	REGION			
	North Wales		Mid Wales	
	Number	%	Number	%
Business and Management	9,362	6	5,369	11
Sales/Marketing	2,734	2	279	1
IT	29,760	20	9,436	19
Humanities	1,186	1	1,265	3
Social Sciences	1,582	1	320	1
Cultural Studies	9,898	7	5,872	12
Education	5,705	4	2,526	5
Care	14,999	10	5,583	11
Arts and Crafts	6,021	4	2,574	5
Media	8,118	6	2,485	5
Performing Arts	932	1	533	1
Sports	2,018	1	331	1
Hotel and Catering	10,010	7	2,076	4
Health	18,144	12	3,004	6
Environment	336	0	47	0
Science/Maths	8,521	6	2,050	4
Agriculture	4,030	3	2,996	6
Built Environment	5,516	4	876	2
Services to Industry	868	1	43	0
Manufacturing	1,592	1	425	1
Engineering	4,662	3	830	2
Mining/Chemicals	177	0	0	0
Transport	768	1	241	0
Not Specified	896	-	320	-
Total	147,835		49,481	

Subject of Study	REGION				Total	
	South West Wales		South East Wales		Total	
	Number	%	Number	%	Number	%
Business and Management	11,834	8	22,515	8	49,080	8
Sales/Marketing	2,070	1	1,728	1	6,811	1
IT	28,101	18	47,311	17	114,608	18
Humanities	4,589	3	2,642	1	9,682	2
Social Sciences	1,693	1	3,503	1	7,098	1
Cultural Studies	9,785	6	21,600	8	47,155	8
Education	6,116	4	9,013	3	23,360	4
Care	28,115	18	51,137	19	99,834	16
Arts and Crafts	5,513	4	10,919	4	25,027	4
Media	8,291	5	18,114	7	37,008	6
Performing Arts	2,039	1	3,605	1	7,109	1
Sports	3,429	2	3,358	1	9,136	1
Hotel and Catering	6,816	4	9,575	4	28,477	5
Health	10,407	7	20,575	8	52,130	8
Environment	577	0	1,571	1	2,531	0
Science/Maths	10,046	7	20,223	7	40,840	7
Agriculture	1,601	1	3,149	1	11,776	2
Built Environment	3,955	3	8,746	3	19,093	3
Services to Industry	1,070	1	670	0	2,651	0
Manufacturing	2,545	2	2,078	1	6,640	1
Engineering	3,921	3	8,438	3	17,851	3
Mining/Chemicals	0	0	131	0	308	0
Transport	242	0	402	0	1,653	0
Not Specified	745	-	2,427	-	4,388	-
Total	153,500		273,430		624,246	

Coverage All qualification aims of further education students in further education institutions.

Notes 1 Percentages are calculated as a proportion of the total excluding subject not specified.
2 Subjects of study are based on the first letter of Superclass II codes.

Source 2002/03 ISR (Individualised Student Record)

THE QUALIFICATION AIMS OF FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F4.2: Student qualification aims by subject of study, mode of attendance and sex 2002/03

Subject Group	Mode of Attendance								
	Full-time / sandwich			Other			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Business and Management	8,753	14,418	23,171	7,161	18,748	25,909	15,914	33,166	49,080
Sales/Marketing	329	1,279	1,608	1,952	3,251	5,203	2,281	4,530	6,811
IT	20,580	17,925	38,505	29,637	46,466	76,103	50,217	64,391	114,608
Humanities	1,673	2,393	4,066	1,839	3,777	5,616	3,512	6,170	9,682
Social Sciences	1,447	2,947	4,394	916	1,788	2,704	2,363	4,735	7,098
Cultural Studies	3,291	6,407	9,698	14,283	23,174	37,457	17,574	29,581	47,155
Education	4,360	4,579	8,939	5,900	8,521	14,421	10,260	13,100	23,360
Care	20,322	30,726	51,048	15,887	32,899	48,786	36,209	63,625	99,834
Arts and Crafts	2,639	3,762	6,401	3,544	15,082	18,626	6,183	18,844	25,027
Media	14,364	13,748	28,112	4,872	4,024	8,896	19,236	17,772	37,008
Performing Arts	2,243	2,564	4,807	881	1,421	2,302	3,124	3,985	7,109
Sports	4,683	1,761	6,444	1,469	1,223	2,692	6,152	2,984	9,136
Hotel and Catering	3,038	5,728	8,766	7,130	12,581	19,711	10,168	18,309	28,477
Health	4,532	14,016	18,548	10,082	23,500	33,582	14,614	37,516	52,130
Environment	961	502	1,463	438	630	1,068	1,399	1,132	2,531
Science/Maths	16,632	15,252	31,884	4,502	4,454	8,956	21,134	19,706	40,840
Agriculture	1,148	1,421	2,569	5,007	4,200	9,207	6,155	5,621	11,776
Built Environment	4,756	208	4,964	13,253	876	14,129	18,009	1,084	19,093
Services to Industry	489	58	547	1,886	218	2,104	2,375	276	2,651
Manufacturing	1,181	58	1,239	4,221	1,180	5,401	5,402	1,238	6,640
Engineering	7,368	318	7,686	9,349	816	10,165	16,717	1,134	17,851
Mining/Chemicals	0*		*	270	36	306	270	38	308
Transport	64	91	155	1,232	266	1,498	1,296	357	1,653
Not Specified	1,114	767	1,881	1,108	1,399	2,507	2,222	2,166	4,388
Total	125,967	140,930	266,897	146,819	210,530	357,349	272,786	351,460	624,246

Coverage All qualification aims of further education students however they are funded, in further education institutions.

Notes

- 1 Subject groups are based on the first letter of the 'Superclass Version 2' codes.
- 2 Instances of unknown gender are excluded from individual gender columns and gender total columns but included in the total.

Source 2002/03 ISR (Individualised Student Record)

THE QUALIFICATION AIMS OF FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F4.3a: Qualification aims by type, region and mode of attendance: Full-time / sandwich students 2002/03

Qualification Type or Level	REGION			
	North Wales		Mid Wales	
	Number	%	Number	%
GNVQ Foundation	339	1	37	0
NVQ Level 1	610	1	159	1
GCSE	1,849	4	279	1
GNVQ Intermediate / First	794	2	238	1
NVQ Level 2	1,617	3	723	4
GCE A/AS Level	5,451	11	1,500	8
GNVQ Advanced / National / AVCE	2,808	6	1,472	8
NVQ Level 3 and above	258	1	190	1
Key Skills	15,364	32	4,616	24
OCN Units	7,881	16	5,472	28
SLDD Course	1,000	2	248	1
Other	10,751	22	4,489	23
Total	48,722		19,423	

Qualification Type or Level	REGION				Total	
	South West Wales		South East Wales		Number	%
	Number	%	Number	%		
GNVQ Foundation	213	0	360	0	949	0
NVQ Level 1	546	1	1,730	1	3,045	1
GCSE	1,797	3	3,780	3	7,705	3
GNVQ Intermediate / First	906	1	2,378	2	4,316	2
NVQ Level 2	2,179	3	4,010	3	8,529	3
GCE A/AS Level	10,804	16	8,974	7	26,729	10
GNVQ Advanced / National / AVCE	4,396	6	6,327	5	15,003	6
NVQ Level 3 and above	320	0	720	1	1,488	1
Key Skills	23,065	34	52,111	40	95,156	36
OCN Units	8,865	13	23,253	18	45,471	17
SLDD Course	1,426	2	2,113	2	4,787	2
Other	13,301	20	25,178	19	53,719	20
Total	67,818		130,934		266,897	

Coverage All qualification aims by further education students, however they are funded, in further education institutions.

Note Instances of Stand-alone GNVQ/NVQ units are included in the appropriate rows.

Source 2002/03 ISR (Individualised Student Record)

THE QUALIFICATION AIMS OF FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F4.3b: Qualification aims by type, region and mode of attendance: Part-time / other students 2002/03

Qualification Type or Level	REGION			
	North Wales		Mid Wales	
	Number	%	Number	%
GNVQ Foundation	32	0	0	0
NVQ Level 1	1,317	1	285	1
GCSE	1,199	1	341	1
GNVQ Intermediate / First	267	0	13	0
NVQ Level 2	6,971	7	1,444	5
GCE A/AS Level	849	1	241	1
GNVQ Advanced / National / AVCE	690	1	141	0
NVQ Level 3 and above	3,802	4	565	2
Key Skills	6,536	7	932	3
OCN Units	22,347	23	8,436	28
SLDD Course	1,432	1	408	1
Other	53,671	54	17,252	57
Total	99,113		30,058	

Qualification Type or Level	REGION				Total	
	South West Wales		South East Wales		Number	%
	Number	%	Number	%		
GNVQ Foundation	*	0	0	0	33	0
NVQ Level 1	924	1	1,303	1	3,829	1
GCSE	1,083	1	3,180	2	5,803	2
GNVQ Intermediate / First	262	0	121	0	663	0
NVQ Level 2	6,490	8	5,231	4	20,136	6
GCE A/AS Level	677	1	3,528	2	5,295	1
GNVQ Advanced / National / AVCE	820	1	1,191	1	2,842	1
NVQ Level 3 and above	3,445	4	2,707	2	10,519	3
Key Skills	5,788	7	5,295	4	18,551	5
OCN Units	21,826	25	39,409	28	92,018	26
SLDD Course	3,009	4	5,956	4	10,805	3
Other	41,357	48	74,575	52	186,855	52
Total	85,682		142,496		357,349	

Coverage All qualification aims by further education students, however they are funded, in further education institutions.

Notes 1 Values lower than 5 have been replaced with * except in the case of percentages.
2 Instances of Stand-alone GNVQ/NVQ units are included in the appropriate rows

Source 2002/03 ISR (Individualised Student Record)

THE QUALIFICATION AIMS OF FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F4.3c: Qualification aims by type, region and mode of attendance: All students 2002/03

Qualification Type or Level	REGION			
	North Wales		Mid Wales	
	Number	%	Number	%
GNVQ Foundation	371	0	37	0
NVQ Level 1	1,927	1	444	1
GCSE	3,048	2	620	1
GNVQ Intermediate / First	1,061	1	251	1
NVQ Level 2	8,588	6	2,167	4
GCE A/AS Level	6,300	4	1,741	4
GNVQ Advanced / National / AVCE	3,498	2	1,613	3
NVQ Level 3 and above	4,060	3	755	2
Key Skills	21,900	15	5,548	11
OCN Units	30,228	20	13,908	28
SLDD Course	2,432	2	656	1
Other	64,422	44	21,741	44
Total	147,835		49,481	

Qualification Type or Level	REGION				Total	
	South West Wales		South East Wales		Number	%
	Number	%	Number	%		
GNVQ Foundation	214	0	360	0	982	0
NVQ Level 1	1,470	1	3,033	1	6,874	1
GCSE	2,880	2	6,960	3	13,508	2
GNVQ Intermediate / First	1,168	1	2,499	1	4,979	1
NVQ Level 2	8,669	6	9,241	3	28,665	5
GCE A/AS Level	11,481	7	12,502	5	32,024	5
GNVQ Advanced / National / AVCE	5,216	3	7,518	3	17,845	3
NVQ Level 3 and above	3,765	2	3,427	1	12,007	2
Key Skills	28,853	19	57,406	21	113,707	18
OCN Units	30,691	20	62,662	23	137,489	22
SLDD Course	4,435	3	8,069	3	15,592	2
Other	54,658	36	99,753	36	240,574	39
Total	153,500		273,430		624,246	

Coverage All qualification aims by further education students, however they are funded, in further education institutions.

Note Instances of Stand-alone GNVQ/NVQ units are included in the appropriate rows

Source 2002/03 ISR (Individualised Student Record)

THE QUALIFICATION AIMS OF FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F4.4: Qualification aims by type, mode of attendance and age group 2002/03

Full-time / sandwich students

Qualification Type or Level	Individual Qualification Aims					
	18 and under		19+		Total	
	Number	%	Number	%	Number	%
GNVQ Foundation	896	0	53	0	949	0
NVQ Level 1	2,417	1	628	1	3,045	1
GCSE	6,585	3	1,120	2	7,705	3
GNVQ Intermediate / First	3,961	2	355	1	4,316	2
NVQ Level 2	6,193	3	2,336	4	8,529	3
GCE A/AS Level	24,897	12	1,832	3	26,729	10
GNVQ Advanced / National / AVCE	12,807	6	2,196	4	15,003	6
NVQ Level 3 and above	695	0	793	1	1,488	1
Key Skills	78,593	38	16,563	28	95,156	36
OCN Units	34,541	17	10,930	19	45,471	17
SLDD Course	2,731	1	2,056	4	4,787	2
Other	34,089	16	19,630	34	53,719	20
Total	208,405	100	58,492	100	266,897	100

Part-time / other students

Qualification Type or Level	Individual Qualification Aims					
	18 and under		19+		Total	
	Number	%	Number	%	Number	%
GNVQ Foundation	23	0	10	0	33	0
NVQ Level 1	983	3	2,846	1	3,829	1
GCSE	1,474	4	4,329	1	5,803	2
GNVQ Intermediate / First	185	0	478	0	663	0
NVQ Level 2	3,254	8	16,882	5	20,136	6
GCE A/AS Level	2,093	5	3,202	1	5,295	1
GNVQ Advanced / National / AVCE	734	2	2,108	1	2,842	1
NVQ Level 3 and above	989	3	9,530	3	10,519	3
Key Skills	7,833	20	10,718	3	18,551	5
OCN Units	5,158	13	86,860	27	92,018	26
SLDD Course	837	2	9,968	3	10,805	3
Other	15,305	39	171,550	54	186,855	52
Total	38,868	100	318,481	100	357,349	100

All Students

Qualification Type or Level	Individual Qualification Aims					
	18 and under		19+		Total	
	Number	%	Number	%	Number	%
GNVQ Foundation	919	0	63	0	982	0
NVQ Level 1	3,400	1	3,474	1	6,874	1
GCSE	8,059	3	5,449	1	13,508	2
GNVQ Intermediate / First	4,146	2	833	0	4,979	1
NVQ Level 2	9,447	4	19,218	5	28,665	5
GCE A/AS Level	26,990	11	5,034	1	32,024	5
GNVQ Advanced / National / AVCE	13,541	5	4,304	1	17,845	3
NVQ Level 3 and above	1,684	1	10,323	3	12,007	2
Key Skills	86,426	35	27,281	7	113,707	18
OCN Units	39,699	16	97,790	26	137,489	22
SLDD Course	3,568	1	12,024	3	15,592	2
Other	49,394	20	191,180	51	240,574	39
Total	247,273	100	376,973	100	624,246	100

Cover: All qualification aims by further education students, however they are funded, in further education institutions.

Note: 1 Age as at 31 August 2002. Students who have not supplied their age are assumed to be over 18.

2 Instances of Stand-alone GNVQ/NVQ units are included in the appropriate rows.

Source: 2002/03 ISR (Individualised Student Record)

THE QUALIFICATION AIMS OF FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F4.5: Qualification aims by type, mode of attendance and sex 2002/03

Full-time / sandwich students

Qualification Type or Level	Individual Qualification Aims					
	Male		Female		Total	
	Number	%	Number	%	Number	%
GNVQ Foundation	475	0	474	0	949	0
NVQ Level 1	1,419	1	1,626	1	3,045	1
GCSE	3,641	3	4,064	3	7,705	3
GNVQ Intermediate / First	2,664	2	1,652	1	4,316	2
NVQ Level 2	3,973	3	4,556	3	8,529	3
GCE A/AS Level	11,504	9	15,225	11	26,729	10
GNVQ Advanced / National / AVCE	7,912	6	7,091	5	15,003	6
NVQ Level 3 and above	471	0	1,017	1	1,488	1
Key Skills	46,440	37	48,716	35	95,156	36
OCN Units	21,553	17	23,918	17	45,471	17
SLDD Course	2,602	2	2,185	2	4,787	2
Other	23,313	19	30,406	22	53,719	20
Total	125,967	100	140,930	100	266,897	100

Part-time / other students

Qualification Type or Level	Individual Qualification Aims					
	Male		Female		Total	
	Number	%	Number	%	Number	%
GNVQ Foundation	14	0	19	0	33	0
NVQ Level 1	1,729	1	2,100	1	3,829	1
GCSE	1,793	1	4,010	2	5,803	2
GNVQ Intermediate / First	281	0	382	0	663	0
NVQ Level 2	10,495	7	9,641	5	20,136	6
GCE A/AS Level	1,845	1	3,450	2	5,295	1
GNVQ Advanced / National / AVCE	1,707	1	1,135	1	2,842	1
NVQ Level 3 and above	4,193	3	6,326	3	10,519	3
Key Skills	11,835	8	6,716	3	18,551	5
OCN Units	31,860	22	60,158	29	92,018	26
SLDD Course	4,126	3	6,679	3	10,805	3
Other	76,941	52	109,914	52	186,855	52
Total	146,819	100	210,530	100	357,349	100

All Students

Qualification Type or Level	Individual Qualification Aims					
	Male		Female		Total	
	Number	%	Number	%	Number	%
GNVQ Foundation	489	0	493	0	982	0
NVQ Level 1	3,148	1	3,726	1	6,874	1
GCSE	5,434	2	8,074	2	13,508	2
GNVQ Intermediate / First	2,945	1	2,034	1	4,979	1
NVQ Level 2	14,468	5	14,197	4	28,665	5
GCE A/AS Level	13,349	5	18,675	5	32,024	5
GNVQ Advanced / National / AVCE	9,619	4	8,226	2	17,845	3
NVQ Level 3 and above	4,664	2	7,343	2	12,007	2
Key Skills	58,275	21	55,432	16	113,707	18
OCN Units	53,413	20	84,076	24	137,489	22
SLDD Course	6,728	2	8,864	3	15,592	2
Other	100,254	37	140,320	40	240,574	39
Total	272,786	100	351,460	100	624,246	100

Coverage All qualification aims by further education students, however they are funded, in further education institutions.

- Notes**
- 1 A qualification aim may not be intended to lead to a recognised qualification.
 - 2 Instances of Stand-alone GNVQ/NVQ units are included in the appropriate rows.
 - 3 Instances of unknown gender are excluded from individual gender columns but included in the total.

Source 2002/03 ISR (Individualised Student Record)

THE QUALIFICATION AIMS OF FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F4.6a: Qualification aim retention rates by type, mode of attendance, sex and age group 2002/03

Full-time / sandwich students

Qualification Type or Level	Retention Rates by Sex		Retention Rates by Age		Retention Rate
	Percentage		Percentage		Percentage
	Male	Female	18 and under	19+	Total
GNVQ Foundation	75	70	73	64	72
NVQ Level 1	77	75	76	74	76
GCSE	58	58	58	56	58
GNVQ Intermediate / First	73	76	75	65	74
NVQ Level 2	78	78	78	80	78
GCE A/AS Level	80	79	80	70	79
GNVQ Advanced / National / AVCE	78	79	79	76	79
NVQ Level 3 and above	81	86	82	87	84
Key Skills	79	80	80	78	80
OCN Units	85	86	87	82	86
SLDD Course	91	92	88	95	91
Other	83	87	85	86	85
Total	80	82	81	82	81

Part-time / other students

Qualification Type or Level	Retention Rates by Sex		Retention Rates by Age		Retention Rate
	Percentage		Percentage		Percentage
	Male	Female	18 and under	19+	Total
GNVQ Foundation	36	84	52	90	64
NVQ Level 1	82	81	77	83	82
GCSE	64	66	60	67	66
GNVQ Intermediate / First	81	82	73	85	82
NVQ Level 2	88	85	83	87	87
GCE A/AS Level	75	70	73	71	72
GNVQ Advanced / National / AVCE	85	86	82	87	86
NVQ Level 3 and above	89	88	89	88	88
Key Skills	86	78	86	82	83
OCN Units	90	88	88	88	88
SLDD Course	94	91	93	92	92
Other	92	90	90	91	91
Total	90	88	86	89	89

All students

Qualification Type or Level	Retention Rates by Sex		Retention Rates by Age		Retention Rate
	Percentage		Percentage		Percentage
	Male	Female	18 and under	19+	Total
GNVQ Foundation	74	70	72	68	72
NVQ Level 1	80	78	76	82	79
GCSE	60	62	58	65	61
GNVQ Intermediate / First	73	77	74	77	75
NVQ Level 2	85	83	80	86	84
GCE A/AS Level	79	78	79	71	78
GNVQ Advanced / National / AVCE	80	80	80	81	80
NVQ Level 3 and above	88	87	86	88	88
Key Skills	81	80	80	79	80
OCN Units	88	87	87	88	88
SLDD Course	93	91	89	92	92
Other	90	89	86	90	89
Total	86	85	82	88	85

Coverage All qualification aims by further education students, however they are funded, in further education institutions.

- Notes**
- Retention rates are for individual qualification aims, not individual students.
 - Retention rates are calculated as a proportion of all qualification aims including those whose completion status is unknown.
 - Continuing or completed qualification aims are counted as retained.
 - Age as at 31 August 2002. Students who have not supplied their age are assumed to be over 18.
 - Instances where a student has completed an AS level and then transferred to the A2 level are counted as retained.
This approach differs from the treatment of other transferred qualifications which are excluded from the standard population and replaced by the qualification to which the transfer is made.
 - Instances of Stand-alone GNVQ/NVQ units are included in the appropriate rows.
 - Instances of unknown gender are excluded from individual gender columns but included in the total.

Source 2002/03 ISR (Individualised Student Record)

THE QUALIFICATION AIMS OF FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F4.6b: Qualification aim completion rates by type, mode of attendance, sex and age group 2002/03

Full-time / sandwich students

Qualification Type or Level	Completion Rates by Sex		Completion Rates by Age		Completion Rate
	Percentage		Percentage		Percentage
	Male	Female	18 and under	19+	Total
GNVQ Foundation	74	69	72	63	71
NVQ Level 1	74	73	74	71	73
GCSE	57	57	58	55	57
GNVQ Intermediate / First	72	75	74	65	73
NVQ Level 2	73	74	72	76	73
GCE A/AS Level	79	79	80	69	79
GNVQ Advanced / National / AVCE	68	70	69	69	69
NVQ Level 3 and above	74	83	76	84	80
Key Skills	77	78	78	76	78
OCN Units	85	86	86	82	85
SLDD Course	90	92	88	95	91
Other	82	86	84	85	84
Total	79	80	79	80	80

Part-time / other students

Qualification Type or Level	Completion Rates by Sex		Completion Rates by Age		Completion Rate
	Percentage		Percentage		Percentage
	Male	Female	18 and under	19+	Total
GNVQ Foundation	36	84	52	90	64
NVQ Level 1	77	74	70	77	75
GCSE	63	65	59	67	65
GNVQ Intermediate / First	79	79	69	83	79
NVQ Level 2	80	72	71	78	77
GCE A/AS Level	73	69	72	69	70
GNVQ Advanced / National / AVCE	81	81	74	83	81
NVQ Level 3 and above	82	77	81	79	79
Key Skills	81	71	80	75	77
OCN Units	89	87	87	88	88
SLDD Course	93	90	92	91	91
Other	91	89	89	90	90
Total	88	86	83	88	87

All students

Qualification Type or Level	Completion Rates by Sex		Completion Rates by Age		Completion Rate
	Percentage		Percentage		Percentage
	Male	Female	18 and under	19+	Total
GNVQ Foundation	73	70	71	68	71
NVQ Level 1	75	73	73	76	74
GCSE	59	61	58	64	60
GNVQ Intermediate / First	73	76	74	74	74
NVQ Level 2	78	73	72	78	75
GCE A/AS Level	78	77	79	69	78
GNVQ Advanced / National / AVCE	71	72	70	76	71
NVQ Level 3 and above	81	78	79	79	79
Key Skills	78	78	78	76	78
OCN Units	87	87	87	87	87
SLDD Course	92	91	89	92	91
Other	89	88	85	89	89
Total	84	84	80	86	84

Coverage All qualification aims by further education students, however they are funded, in further education institutions.

- Notes**
- 1 Completion rates are for individual qualification aims, not individual students.
 - 2 Completion rates are calculated as a proportion of all qualification aims which are completed or from which the student withdraws including those whose completion status is unknown.
 - 3 Completed qualification aims (but not those withdrawn, continuing or transferred from) are counted as completed.
 - 4 Age as at 31 August 2002. Students who have not supplied their age are assumed to be over 18.
 - 5 Instances where a student has completed an AS level and then transferred to the A2 level are counted as completed. This approach differs from the treatment of other transferred qualifications which are excluded from the standard population and replaced by the qualification to which the transfer is made.
 - 6 Instances of Stand-alone GNVQ/NVQ units are included in the appropriate rows
 - 7 Instances of unknown gender are excluded from individual gender columns but included in the total.

Source 2002/03 ISR (Individualised Student Record)

ACHIEVEMENTS OF FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F5.1: Attainment rates for qualifications 2002/03

Qualification Type	Level	Full-time Students Attainment Rate Percentage	Part-time Students Attainment Rate Percentage
NVQ	Level 1	73	73
	Level 2	65	68
	Level 3	73	61
	Level 4/5	n/a	46
	First Certificate / Diploma	74	57
	National Certificate / Diploma	74	74
GNVQ	Introductory	80	50
	Intermediate	75	54
	Advanced	73	45
	Advanced Subsidiary VCE	60	35
	Advanced VCE	72	59
	Advanced VCE (Double Award)	75	71
GCSE	Grades A*-C	34	49
	Grades A*-G	74	68
A Level	Grades A-C	68	39
	Grades A-E	91	63
AS Level	Grades A-C	50	39
	Grades A-E	78	58
Access to Higher Education		65	55

Coverage Listed qualification aims by further education students, however they are funded, in further education institutions.

Notes

- 1 Attainment rate is number of students attaining the qualification as a proportion of all who complete the programme of study. Some students who complete the programme may not have been entered for the examination.
- 2 Where grade information is not available to GCSEs and GCEs a pass below grade C is assumed.

Source 2002/03 ISR (Individualised Student Record)

ACHIEVEMENTS OF FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F5.2: Qualification Aim Attainment Rates of Students 2002/03

Institution	Mainstream A Qualifications		Mainstream B Qualifications		Other Qualifications	
	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
North Wales						
Deeside College	84	81	54	82	94	88
Coleg Llandrillo	79	79	61	79	85	92
Coleg Llysfasi	80	95	61	81	99	99
Coleg Menai	82	69	51	75	93	79
Welsh College of Horticulture	78	66	50	87	87	90
Yale College	89	61	56	59	73	49
Mid Wales						
Coleg Ceredigion	72	73	55	51	73	36
Coleg Harlech/WEA (North)	61	n/a	0	31	93	45
Coleg Meirion-Dwyfor	92	78	39	73	83	70
Coleg Powys	60	59	45	66	16	42
South West Wales						
Coleg Sir Gar	76	71	49	61	83	77
Gorseinon College	93	54	54	62	88	84
Neath Port Talbot College	74	76	38	70	73	69
Pembrokeshire College	74	68	45	60	89	77
Swansea College	76	75	62	56	70	54
South East Wales						
Barry College	73	52	47	46	92	89
Bridgend College	71	63	52	63	84	96
Coleg Glan Hafren	72	69	33	39	17	34
Coleg Gwent	70	49	37	52	67	51
Merthyr Tydfil College	67	67	34	54	78	86
Coleg Morgannwg	75	72	38	64	62	85
Saint David's Catholic College	85	100	27	8	95	n/a
WEA (South)	n/a	0	n/a	60	n/a	33
YMCA	n/a	n/a	n/a	69	n/a	78
Ystrad Mynach College	61	43	43	49	76	56
Total	78	66	45	62	69	65

Coverage All further education students, however they are funded, at further education institutions.

- Notes**
- 1 Attainment rate is number of students attaining the qualification as a proportion of all who complete the programme of study. Some students who complete the programme may not have been entered for the examination.
 - 2 Attainment rates are for individual qualification aims, not individual students.
 - 3 Mainstream A = GNVQ, Advanced VCE, NVQ, GCSE, First, National, A/AS Level and Access to HE.
 - 4 Mainstream B = All other qualifications formerly categorised as Schedule 2 a, b and c.
 - 5 For the 'Other' category (not schedules 2 a, b or c), non-assessable qualifications are excluded from the calculation entirely.

Source 2002/03 ISR (Individualised Student Record)

ACHIEVEMENTS OF FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F5.3: Qualification aim attainment rates by type, mode of attendance, sex and age group 2002/03

Full-time / sandwich students

Qualification Group	Male			Female			Total students		
	18 and under	19+	Total	18 and under	19+	Total	18 and under	19+	Total
Mainstream A	77	69	76	82	72	80	79	71	78
Mainstream B	41	43	41	46	53	48	43	50	45
Other	67	66	67	71	70	71	69	69	69
Total	52	52	52	58	60	59	55	57	56

Part-time / other students

Qualification Group	Male			Female			Total students		
	18 and under	19+	Total	18 and under	19+	Total	18 and under	19+	Total
Mainstream A	61	64	63	63	69	68	62	67	66
Mainstream B	48	63	61	55	63	62	50	63	62
Other	74	65	66	72	64	65	73	65	65
Total	57	64	63	62	64	64	59	64	64

All students

Qualification Group	Male			Female			Total students		
	18 and under	19+	Total	18 and under	19+	Total	18 and under	19+	Total
Mainstream A	74	66	71	80	70	76	77	68	74
Mainstream B	42	59	50	47	61	55	44	60	53
Other	69	65	66	71	65	66	70	65	66
Total	53	62	58	59	63	62	56	63	60

Coverage All qualification aims by further education students, however they are funded, in further education institutions.

- Notes**
- 1 Attainment rate is number of students attaining the qualification as a proportion of all who complete the programme of study. Some students who complete the programme may not have been entered for the examination.
 - 2 Attainment rates are for individual qualification aims, not individual students.
 - 3 Age as at 31 August 2002. Students who have not supplied their date of birth are assumed to be over 18.
 - 4 Mainstream A = GNVQ, Advanced VCE, NVQ, GCSE, First, National, A/AS Level and Access to HE.
 - 5 Mainstream B = All other qualifications formerly categorised as Schedule 2 a, b and c.
 - 6 For the 'Other' category (not schedules 2 a, b or c), non-assessable qualifications are excluded from the calculation entirely.
 - 7 Instances of unknown gender are excluded from individual gender columns but included in the total.

Source 2002/03 ISR (Individualised Student Record)

ACHIEVEMENTS OF FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F5.4: Mainstream qualification aims obtained by subject of study, notional NVQ level and mode of attendance 2002/03

Full-time students

Subject Group	Notional NVQ Level						Total
	Entry Level	Level 1	Level 2	Level 3	Level 4 or 5	Level Not Known	
Business and Management	109	1,677	2,378	1,821	12	2,717	8,714
Sales/Marketing	0	5	372	81	0	0	458
IT	27	3,500	3,421	2,109	0	106	9,163
Humanities	43	147	129	1,656	0	61	2,036
Social Sciences	0	0	123	2,383	0	0	2,506
Cultural Studies	0	404	1,523	2,757	0	*	4,686
Education	15	155	698	83	0	593	1,544
Care	115	4,304	6,517	1,825	0	262	13,023
Arts and Crafts	7	241	520	2,248	0	132	3,148
Media	10	2,154	3,163	2,086	0	29	7,442
Performing Arts	34	209	503	1,398	0	*	2,146
Sports	14	424	1,038	762	0	490	2,728
Hotel and Catering	26	851	2,440	496	0	29	3,842
Health	18	2,979	784	2,986	0	509	7,276
Environment	*	*	179	324	0	0	505
Science/Maths	0	1,933	3,467	4,228	0	34	9,662
Agriculture	25	245	390	284	10	23	977
Built Environment	25	692	599	84	0	97	1,497
Services to Industry	0	100	123	11	0	0	234
Manufacturing	0	353	111	9	0	49	522
Engineering	21	977	1,213	602	0	75	2,888
Mining/Chemicals	0	0	0	0	0	0	0
Transport	0	30	12	0	0	0	42
Not Specified	15	23	11	*	0	0	50
Total	505	21,404	29,714	28,234	22	5,210	85,089

Part-time students

Subject Group	Notional NVQ Level						Total
	Entry Level	Level 1	Level 2	Level 3	Level 4 or 5	Level Not Known	
Business and Management	305	2,486	4,118	1,801	12	441	9,163
Sales/Marketing	0	144	500	232	0	10	886
IT	221	10,294	4,665	490	0	761	16,431
Humanities	0	*	80	228	0	25	335
Social Sciences	0	86	346	546	0	83	1,061
Cultural Studies	0	1,274	1,761	785	*	66	3,889
Education	0	*	285	1,502	0	247	2,036
Care	619	1,052	1,513	1,093	*	227	4,508
Arts and Crafts	39	742	1,348	550	0	204	2,883
Media	20	515	851	347	*	5	1,739
Performing Arts	20	56	146	93	0	30	345
Sports	0	363	332	191	0	265	1,151
Hotel and Catering	6	1,904	5,768	516	*	265	8,460
Health	227	4,561	1,879	2,312	13	3,475	12,467
Environment	0	344	101	35	0	0	480
Science/Maths	0	275	1,538	439	0	34	2,286
Agriculture	102	410	2,101	789	0	155	3,557
Built Environment	253	836	1,354	1,171	0	2,076	5,690
Services to Industry	0	64	523	140	0	0	727
Manufacturing	0	415	1,075	265	*	5	1,761
Engineering	35	734	1,408	793	0	508	3,478
Mining/Chemicals	0	28	6	66	0	0	100
Transport	0	6	244	15	0	29	294
Not Specified	0	61	47	23	0	21	152
Total	1,847	26,654	31,989	14,422	35	8,932	83,879

Coverage All mainstream qualification aims of further education students however they are funded, in further education institutions.

- Notes**
- 1 Level 4 and 5 achievements are of subsidiary qualifications. They relate only to students whose principal qualification aim is at FE level. Students whose principal qualification is at HE level are excluded from this section.
 - 2 Includes 213 qualification aims that have been attained before completion.
 - 3 Values lower than 5 have been replaced with *.

Source 2002/03 ISR (Individualised Student Record)

ACHIEVEMENTS OF FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F5.5: OCN qualification aims obtained by subject of study, notional NVQ level and mode of attendance 2002/03

Full-time students

Subject Group	Notional NVQ Level						Total
	Entry Level	Level 1	Level 2	Level 3	Level 4 or 5	Level Not Known	
Business and Management	0	179	475	343	0	55	1,052
Sales/Marketing	0	7	25	0	0	0	32
IT	31	375	153	134	0	181	874
Humanities	43	154	452	56	0	58	763
Social Sciences	0	0	*	0	0	*	*
Cultural Studies	*	266	152	*	0	52	472
Education	5	171	2,133	63	0	775	3,147
Care	211	2,353	4,821	120	0	249	7,754
Arts and Crafts	7	245	150	360	0	178	940
Media	10	100	184	57	0	41	392
Performing Arts	34	212	267	15	0	6	534
Sports	14	394	311	9	0	377	1,105
Hotel and Catering	27	27	96	25	0	*	176
Health	12	1,048	289	43	0	118	1,510
Environment	0	16	0	0	0	0	16
Science/Maths	*	14	35	9	0	38	98
Agriculture	16	101	202	49	0	10	378
Built Environment	22	366	93	0	0	81	562
Services to Industry	0	13	0	0	0	0	13
Manufacturing	0	60	0	0	0	24	84
Engineering	21	215	116	0	0	13	365
Mining/Chemicals	0	0	0	0	0	0	0
Transport	0	16	0	0	0	0	16
Not Specified	65	30	25	0	0	0	120
Total	521	6,362	9,981	1,284	0	2,259	20,407

Part-time students

Subject Group	Notional NVQ Level						Total
	Entry Level	Level 1	Level 2	Level 3	Level 4 or 5	Level Not Known	
Business and Management	58	726	338	196	0	274	1,592
Sales/Marketing	0	0	0	0	0	*	*
IT	518	8,284	1,854	315	0	2,378	13,349
Humanities	0	95	68	12	0	60	235
Social Sciences	0	108	308	37	0	86	539
Cultural Studies	9	3,972	1,224	570	14	4,230	10,019
Education	*	68	230	23	0	153	477
Care	841	1,917	811	46	0	958	4,573
Arts and Crafts	55	2,683	1,493	256	0	790	5,277
Media	39	505	328	52	0	87	1,011
Performing Arts	20	144	74	10	0	24	272
Sports	0	77	34	53	0	32	196
Hotel and Catering	6	266	90	26	0	119	507
Health	5	990	863	222	0	228	2,308
Environment	7	21	0	0	0	0	28
Science/Maths	0	64	18	18	0	19	119
Agriculture	92	731	909	284	0	13	2,029
Built Environment	83	516	117	14	0	58	788
Services to Industry	0	8	0	0	0	0	8
Manufacturing	0	126	62	41	0	0	229
Engineering	35	316	43	1	0	6	401
Mining/Chemicals	0	0	0	0	0	0	0
Transport	0	6	0	0	0	0	6
Not Specified	34	115	50	23	0	24	246
Total	1,805	21,738	8,914	2,199	14	9,543	44,213

Coverage All OCN qualification aims of further education students however they are funded, in further education institutions.

Notes 1 Level 4 and 5 achievements are of subsidiary qualifications. They relate only to students whose principal qualification aim is at FE level. Students whose principal qualification is at HE level are excluded from this section.
2 Values lower than 5 have been replaced with *.

Source 2002/03 ISR (Individualised Student Record)

STAFF EMPLOYED AT FURTHER EDUCATION INSTITUTIONS

Table F6.1: Staff numbers and FTEs by teaching and learning activities and institution 2002/03

Institution	Number of Full Time Staff	Number of Part Time Staff	Staff FTEs Teaching & Learning	Staff FTEs Supporting Teaching & Learning	Staff FTEs Other Support	Total Staff FTEs
North Wales						
Deeside College	289	613	227	95	131	453
Coleg Llandrillo	423	627	259	97	264	620
Coleg Llysfasi	72	124	28	39	52	119
Coleg Menai	264	266	160	81	142	383
Welsh College of Horticulture	151	128	68	37	98	203
Yale College	387	413	305	62	173	541
Mid Wales						
Coleg Ceredigion	75	193	67	16	49	132
Coleg Harlech WEA(North)	40	343	37	20	38	94
Coleg Meirion-Dwyfor	124	201	115	12	64	191
Coleg Powys	164	441	126	64	94	284
South West Wales						
Coleg Sir Gar	412	350	287	83	176	545
Gorseinon College	197	253	165	21	110	295
Neath Port Talbot College	561	223	365	34	238	637
Pembrokeshire College	238	518	239	54	140	434
Swansea College	505	619	344	188	228	760
South East Wales						
Barry College	172	264	162	30	95	287
Bridgend College	395	784	340	81	209	629
Coleg Glan Hafren	235	230	185	44	131	360
Coleg Gwent	785	837	506	262	323	1,092
Merthyr Tydfil College	112	105	80	31	40	152
Coleg Morgannwg	511	303	302	74	246	623
St David's Sixth Form College	73	44	57	12	28	97
WEA (South)	32	548	43	19	36	99
YMCA	*	52	5	*	*	9
Ystrad Mynach College	237	373	233	73	93	399
Total	6,457	8,852	4,705	1,529	3,202	9,435
Percentage of Total Staff or Staff FTE	42.2	57.8	49.9	16.2	33.9	100.0

Coverage All staff directly employed by further education institutions.

Notes 1 FTE = full time equivalent.
2 Values lower than 5 have been replaced with *.

Source 2002/03 SIR (Staff Individualised Record)

STAFF EMPLOYED BY FURTHER EDUCATION INSTITUTIONS

Table F6.2: Staff contract numbers by type of contract and mode of employment 2002/03

	Full-time contracts		Part-time contracts		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
Teaching staff						
Permanent staff	2,889	88	1,269	16	4158	37
Fixed-term staff	336	10	4,330	55	4666	42
Hourly-paid / casual staff	57	2	2,295	29	2352	21
Total	3,282		7,894		11,176	
Other staff						
Permanent staff	2,626	86	1,652	44	4278	62
Fixed-term staff	404	13	841	22	1245	18
Hourly-paid / casual staff	32	1	1,302	34	1334	19
Total	3,062		3,795		6,857	
Total staff						
Permanent staff	5,515	87	2,921	25	8436	47
Fixed-term staff	740	12	5,171	44	5911	33
Hourly-paid / casual staff	89	1	3,597	31	3686	20
Total	6,344		11,689		18,033	

Coverage All staff directly employed by further education institutions.

Note The figures are the number of individual staff contracts and therefore individual members of staff may be counted more than once.

Source 2002/03 SIR (Staff Individualised Record)

STAFF EMPLOYED AT FURTHER EDUCATION INSTITUTIONS

Table F6.3: Staff numbers by age group, sex and mode of employment 2002/03

Age Group	Sex				Total	
	Male		Female			
	Number	Percentage	Number	Percentage	Number	Percentage
Full-time						
29 or under	361	12	569	17	930	14
30-39	711	23	808	24	1,519	24
40-49	927	30	1,039	31	1,966	30
50-59	976	31	873	26	1,849	29
60+	138	4	49	1	187	3
Total	3,117		3,340		6,457	
Part-time						
29 or under	487	17	1,058	18	1,546	18
30-39	558	20	1,635	27	2,193	25
40-49	653	23	1,803	30	2,456	28
50-59	715	26	1,188	20	1,903	22
60+	380	14	279	5	659	8
Total	2,823		6,028		8,852	
All Staff						
29 or under	848	14	1,627	17	2,476	16
30-39	1,269	21	2,443	26	3,712	24
40-49	1,580	27	2,842	31	4,422	29
50-59	1,691	29	2,061	22	3,752	25
60+	518	9	328	4	846	6
Total	5,940		9,368		15,309	

Coverage All staff directly employed by further education institutions.

- Notes**
- 1 Age as at 31 August 2002.
 - 2 Where age is unknown the individuals are included in the totals but excluded from the age rows.
 - 3 Where gender is unknown the individuals are included in the totals but excluded from the gender rows.
 - 4 Percentages are calculated as a proportion of the number of staff of known age.
 - 5 Staff numbers based on numbers of individuals.

Source 2002/03 SIR (Staff Individualised Record)

STAFF EMPLOYED BY FURTHER EDUCATION INSTITUTIONS

Table F6.4: Staff numbers by ethnicity, sex and mode of employment 2002/03

Ethnicity	Sex				Total	
	Male		Female			
	Number	Percentage	Number	Percentage	Number	Percentage
Full-time						
White	2,948	99.1	3,220	99.4	6,168	99.2
Other	27	0.9	20	0.6	47	0.8
Information refused	15		6		21	
Not known	125		94		219	
Not required (SR)	*		0		*	
Total	3,117		3,340		6,457	
Part-time						
White	2,450	98.8	5,293	98.8	7,744	98.8
Other	30	1.2	66	1.2	96	1.2
Information refused	9		14		23	
Not known	246		477		723	
Not required (SR)	88		178		266	
Total	2,823		6,028		8,852	
All Staff						
White	5,398	99.0	8,513	99.0	13,912	99.0
Other	57	1.0	86	1.0	143	1.0
Information refused	24		20		44	
Not known	371		571		942	
Not required (SR)	90		178		268	
Total	5,940		9,368		15,309	

Coverage All staff directly employed by further education institutions.

- Notes**
- 1 Percentages are calculated as a proportion of the number of staff of known ethnicity.
 - 2 Staff numbers based on numbers of individuals.
 - 3 Where gender is unknown the individuals are included in the totals but excluded from the gender rows.
 - 4 Where a member of staff is employed on a less than 25% full-time basis, a short record (SR) may be returned by the institution. This does not require information on ethnicity.
 - 5 Values lower than 5 have been replaced with * except in the case of percentages.

Source 2002/03 SIR (Staff Individualised Record)

STAFF EMPLOYED BY FURTHER EDUCATION INSTITUTIONS

Table F6.5: Staff numbers by disability status, sex and mode of employment 2002/03

Disability Status	Sex				Total	
	Male		Female			
	Number	Percentage	Number	Percentage	Number	Percentage
Full-time						
No disability	2,735	95.3	2,990	96.3	5,725	95.8
Disability registered	22	0.8	7	0.2	29	0.5
Disability not registered	114	4.0	107	3.4	221	3.7
Info not yet sought	243		235		478	
Not required (SR)	*		*		*	
Total	3,117		3,340		6,457	
Part-time						
No disability	2,215	95.8	4,910	96.7	7,126	96.4
Disability registered	25	1.1	29	0.6	54	0.7
Disability not registered	73	3.2	139	2.7	212	2.9
Info not yet sought	375		693		1,068	
Not required (SR)	135		257		392	
Total	2,823		6,028		8,852	
All Staff						
No disability	4,950	95.5	7,900	96.6	12,851	96.1
Disability registered	47	0.9	36	0.4	83	0.6
Disability not registered	187	3.6	246	3.0	433	3.2
Info not yet sought	618		928		1,546	
Not required (SR)	138		258		396	
Total	5,940		9,368		15,309	

Coverage All staff directly employed by further education institutions.

- Notes**
- 1 Where disability status is unknown the individuals are included in the totals but excluded from the disability status rows.
 - 2 Where gender is unknown the individuals are included in the totals but excluded from the gender rows.
 - 3 Percentages are calculated as a proportion of the number of staff of known disability status.
 - 4 Staff numbers based on numbers of individuals.
 - 5 Where a member of staff is employed on a less than 25% full-time basis, a short record (SR) may be returned by the institution. This does not require information on disability.

Source 2002/03 SIR (Staff Individualised Record)

STAFF EMPLOYED BY FURTHER EDUCATION INSTITUTIONS

**Table F6.6a: Change in staff numbers by institution, sex and mode of employment:
Full-time staff 2001/02 to 2002/03**

Institution	2001/02			2002/03			Percentage Change 2001/02 to 2002/03		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
North Wales									
Deeside College	122	146	268	131	158	289	7	8	8
Coleg Llandrillo	195	237	432	194	229	423	-1	-3	-2
Coleg Llysfasi	42	40	82	32	40	72	-24	0	-12
Coleg Menai	150	129	279	142	122	264	-5	-5	-5
Welsh College of Horticulture	71	72	143	67	84	151	-6	17	6
Yale College	192	188	380	196	191	387	2	2	2
Mid Wales									
Coleg Ceredigion	37	39	76	37	38	75	0	-3	-1
Coleg Harlech/WEA (North)	14	23	37	15	25	40	7	9	8
Coleg Meirion-Dwyfor	67	55	122	67	57	124	0	4	2
Coleg Powys	81	93	174	74	90	164	-9	-3	-6
South West Wales									
Coleg Sir Gâr	213	195	408	221	191	412	4	-2	1
Gorseinon College	90	103	193	94	103	197	4	0	2
Neath Port Talbot College	221	222	443	247	314	561	12	41	27
Pembrokeshire College	125	105	230	123	115	238	-2	10	3
Swansea College	211	279	490	219	286	505	4	3	3
South East Wales									
Barry College	103	76	179	100	72	172	-3	-5	-4
Bridgend College	205	188	393	203	192	395	-1	2	1
Coleg Glan Hafren	119	109	228	126	109	235	6	0	3
Coleg Gwent	343	353	696	385	400	785	12	13	13
Merthyr Tydfil College	59	55	114	59	53	112	0	-4	-2
Coleg Morgannwg	243	266	509	238	273	511	-2	3	0
Saint David's Catholic College	36	46	82	33	40	73	-8	-13	-11
WEA (South)	12	19	31	10	22	32	-17	16	3
YMCA	*	*	*	*	*	*	100	-50	0
Ystrad Mynach College	92	122	214	102	135	237	11	11	11
Total	3,044	3,162	6,206	3,117	3,340	6,457	2	6	4

Coverage All staff directly employed by further education institutions.

Notes 1 Values lower than 5 have been replaced with * except in the case of percentages.
2 Where gender is unknown the individuals are included in the totals but excluded from the gender rows.

Source 2001/02 and 2002/03 SIR (Staff Individualised Record)

STAFF EMPLOYED BY FURTHER EDUCATION INSTITUTIONS

**Table F6.6b: Change in staff numbers by institution, sex and mode of employment:
Part-time staff 2001/02 to 2002/03**

Institution	2001/02			2002/03			Percentage Change 2001/02 to 2002/03		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
North Wales									
Deeside College	205	446	651	189	424	613	-8	-5	-6
Coleg Llandrillo	222	428	650	219	408	627	-1	-5	-4
Coleg Llysfasi	48	88	136	40	84	124	-17	-5	-9
Coleg Menai	87	200	287	88	178	266	1	-11	-7
Welsh College of Horticulture	29	99	128	26	102	128	-10	3	0
Yale College	140	256	396	142	271	413	1	6	4
Mid Wales									
Coleg Ceredigion	63	123	186	58	135	193	-8	10	4
Coleg Harlech/WEA (North)	83	162	245	106	237	343	28	46	40
Coleg Meirion-Dwyfor	79	131	210	76	125	201	-4	-5	-4
Coleg Powys	140	306	446	131	310	441	-6	1	-1
South West Wales									
Coleg Sir Gâr	109	210	319	121	229	350	11	9	10
Gorseinon College	55	157	212	65	188	253	18	20	19
Neath Port Talbot College	91	177	268	60	163	223	-34	-8	-17
Pembrokeshire College	133	306	439	184	334	518	38	9	18
Swansea College	175	418	593	182	437	619	4	5	4
South East Wales									
Barry College	75	178	253	83	181	264	11	2	4
Bridgend College	235	426	661	281	503	784	20	18	19
Coleg Glan Hafren	43	119	162	67	163	230	56	37	42
Coleg Gwent	411	723	1,134	297	539	837	-28	-25	-26
Merthyr Tydfil College	34	61	95	34	71	105	0	16	11
Coleg Morgannwg	63	258	321	72	231	303	14	-10	-6
Saint David's Catholic College	8	39	47	13	31	44	63	-21	-6
WEA (South)	133	225	358	133	415	548	0	84	53
YMCA	13	32	45	13	39	52	0	22	16
Ystrad Mynach College	133	244	377	143	230	373	8	-6	-1
Total	2,807	5,812	8,619	2,823	6,028	8,852	1	4	3

Coverage All staff directly employed by further education institutions.

Notes 1 Values lower than 5 have been replaced with * except in the case of percentages.
2 Where gender is unknown the individuals are included in the totals but excluded from the gender rows.

Source 2001/02 and 2002/03 SIR (Staff Individualised Record)

STAFF EMPLOYED BY FURTHER EDUCATION INSTITUTIONS

**Table F6.7: Student Load taught per staff FTE 2002/03
(teaching and learning excluding support staff)**

Institution	Student load Taught	Staff FTEs	Ratio of Student load/Staff FTEs
North Wales			
Deeside College	2,093	227	9.2
Coleg Llandrillo	4,854	259	18.7
Coleg Llysfasi	498	28	17.7
Coleg Menai	2,998	160	18.8
Welsh College of Horticulture	706	68	10.4
Yale College	4,049	316	12.8
Mid Wales			
Coleg Ceredigion	869	67	13.0
Coleg Harlech/WEA (North)	552	37	15.0
Coleg Meirion-Dwyfor	1,120	115	9.7
Coleg Powys	1,629	126	12.9
South West Wales			
Coleg Sir Gar	4,036	287	14.1
Gorseinon College	2,280	165	13.8
Neath Port Talbot College	4,348	381	11.4
Pembrokeshire College	2,789	239	11.7
Swansea College	3,696	344	10.7
South East Wales			
Barry College	1,918	191	10.0
Bridgend College	3,600	340	10.6
Coleg Glan Hafren	3,758	185	20.3
Coleg Gwent	7,667	506	15.1
Merthyr Tydfil College	1,204	80	15.0
Coleg Morgannwg	3,757	302	12.4
Saint David's Catholic College	1,050	57	18.3
WEA (South)	581	43	13.5
YMCA	111	7	16.2
Ystrad Mynach College	3,383	233	14.5
Total	63,546	4,763	13.3

Coverage All further education and higher education students enrolled and taught at the further education institution plus any higher education students who are franchised in.

Notes

- 1 FTE = full time equivalent.
- 2 Student load is an alternative measure of student FTEs where student load = 1 for full-time full year (30 weeks and over) students. For other modes student load is derived from the students' taught hours divided by the sector average for full-time full year students.

Source 2002/03 SIR (Staff Individualised Record)
Staff Aggregate Record 2002/03 included for sub-contracted tuition in teaching and learning departments
2002/03 ISR (Individualised Student Record)
Higher Education Funding 2002/03 Volume 2 : Enrolments

STAFF EMPLOYED BY FURTHER EDUCATION INSTITUTIONS

Table F6.8: Student Load taught per staff FTE 2002/03
(teaching and learning including staff supporting teaching and learning)

Institution	Student load Taught	Staff FTEs	Ratio of Student load/Staff FTEs
North Wales			
Deeside College	2,093	322	6.5
Coleg Llandrillo	4,854	356	13.6
Coleg Llysfasi	498	67	7.4
Coleg Menai	2,998	240	12.5
Welsh College of Horticulture	706	105	6.7
Yale College	4,049	380	10.6
Mid Wales			
Coleg Ceredigion	869	83	10.5
Coleg Harlech/WEA (North)	552	56	9.8
Coleg Meirion-Dwyfor	1,120	127	8.8
Coleg Powys	1,629	190	8.6
South West Wales			
Coleg Sir Gar	4,036	369	10.9
Gorseinon College	2,280	185	12.3
Neath Port Talbot College	4,348	415	10.5
Pembrokeshire College	2,789	293	9.5
Swansea College	3,696	533	6.9
South East Wales			
Barry College	1,918	232	8.3
Bridgend College	3,600	420	8.6
Coleg Glan Hafren	3,758	229	16.4
Coleg Gwent	7,667	768	10.0
Merthyr Tydfil College	1,204	112	10.8
Coleg Morgannwg	3,757	376	10.0
Saint David's Catholic College	1,050	69	15.2
WEA (South)	581	62	9.3
YMCA	111	9	12.5
Ystrad Mynach College	3,383	306	11.1
Total	63,546	6,306	10.1

Coverage All further education and higher education students enrolled and taught at the further education institution plus any higher education students who are franchised in.

Notes

- 1 FTE = full time equivalent.
- 2 Student load is an alternative measure of student FTEs where student load = 1 for full-time full year (30 weeks and over) students. For other modes student load is derived from the students' taught hours divided by the sector average for full-time full year students.

Source 2002/03 SIR (Staff Individualised Record)
Staff Aggregate Record 2002/03 included for sub-contracted tuition in teaching and learning departments
2002/03 ISR (Individualised Student Record)
Higher Education Funding 2002/03 Volume 2 : Enrolments

FINANCE OF FURTHER EDUCATION INSTITUTIONS

Table F7.1: Income of further education institutions 2002/03

Institution	ELWa Grant	Education Contracts	Tuition Fees and Charges	Other Grant Income	Other Operating Income	Investment Income	Total Income
	£thousand	£thousand	£thousand	£thousand	£thousand	£thousand	£thousand
North Wales							
Deeside College	10,918	2,391	2,003	1,096	946	41	17,395
Coleg Llandrillo	16,116	2,451	1,159	1,205	1,668	16	22,615
Coleg Llysfasi	2,660	409	187	33	560	6	3,855
Coleg Menai	10,357	1,636	965	202	778	23	13,961
Welsh College of Horticulture	3,642	555	477	202	821	11	5,707
Yale College	15,097	2,305	994	484	922	106	19,909
Mid Wales							
Coleg Ceredigion	3,748	349	249	0	220	45	4,610
Coleg Harlech/WEA (North)	1,993	16	218	453	407	9	3,096
Coleg Meirion-Dwyfor	5,299	277	92	155	686	164	6,672
Coleg Powys	6,244	1,046	319	36	1,078	162	8,885
South West Wales							
Coleg Sir Gar	14,835	3,066	687	1,070	2,682	180	22,520
Gorseinon College	7,446	693	261	618	1,001	19	10,038
Neath Port Talbot College	16,389	1,948	903	394	1,051	135	20,819
Pembrokeshire College	9,917	1,696	902	704	1,362	40	14,621
Swansea College	15,056	2,029	659	915	1,946	222	20,828
South East Wales							
Barry College	8,744	855	1,059	90	463	131	11,343
Bridgend College	13,614	3,492	1,043	467	2,612	23	21,251
Coleg Glan Hafren	13,161	988	636	75	1,582	190	16,632
Coleg Gwent	34,594	3,074	1,317	196	2,790	165	42,136
Merthyr Tydfil College	4,612	425	163	777	286	37	6,299
Coleg Morgannwg	14,260	2,049	664	2,834	1,071	190	21,068
Saint David's Catholic College	3,624	11	4	58	189	16	3,903
WEA (South)	1,647	5	35	599	93	2	2,382
YMCA	443	0	3	0	0	6	452
Ystrad Mynach College	9,052	1,376	724	1,323	858	101	13,434
Total	243,470	33,141	15,724	13,985	26,073	2,040	334,432

Coverage All further education institutions in Wales.

Source Finance Record 2002/03

FINANCE OF FURTHER EDUCATION INSTITUTIONS

Table F7.2: Expenditure of further education institutions 2002/03

Institution	Total Expenditure £thousand	Total Pay Expenditure £thousand	Teaching Staff: proportion of Total Pay Expenditure percentage	Non-teaching Staff: proportion of Total Pay Expenditure percentage	Pay Expenditure as a proportion of Total Expenditure percentage
North Wales					
Deeside College	17,565	11,120	56.3	43.7	63.3
Coleg Llandrillo	22,914	14,346	68.2	31.8	62.6
Coleg Llysfasi	4,005	2,662	63.0	37.0	66.5
Coleg Menai	13,909	9,355	51.6	48.4	67.3
Welsh College of Horticulture	5,909	3,721	47.3	52.8	63.0
Yale College	20,035	13,031	67.4	32.7	65.0
Mid Wales					
Coleg Ceredigion	4,625	2,886	58.2	41.9	62.4
Coleg Harlech/WEA (North)	3,397	1,992	70.5	29.5	58.7
Coleg Meirion-Dwyfor	7,108	4,727	59.8	40.2	66.5
Coleg Powys	10,144	5,891	54.9	45.1	58.1
South West Wales					
Coleg Sir Gar	22,327	13,643	59.6	40.4	61.1
Gorseinon College	9,978	6,759	65.1	34.9	67.7
Neath Port Talbot College	21,286	14,211	60.1	40.0	66.8
Pembrokeshire College	14,606	9,588	60.6	39.4	65.6
Swansea College	20,774	13,754	62.0	38.0	66.2
South East Wales					
Barry College	11,768	7,392	63.2	36.8	62.8
Bridgend College	21,114	13,605	60.4	39.6	64.4
Coleg Glan Hafren	17,021	10,214	61.4	38.6	60.0
Coleg Gwent	42,110	25,965	65.8	34.2	61.7
Merthyr Tydfil College	6,278	4,422	53.4	46.6	70.4
Coleg Morgannwg	20,738	14,474	56.9	43.1	69.8
Saint David's Catholic College	3,900	2,875	68.9	31.1	73.7
WEA (South)	2,391	1,778	31.7	68.3	74.4
YMCA	319	173	65.4	34.6	54.1
Ystrad Mynach College	13,131	8,898	62.5	37.5	67.8
Total	337,352	217,482	61.0	39.0	64.5

Coverage All further education institutions in Wales.

Source Finance Record 2002/03

FINANCE OF FURTHER EDUCATION INSTITUTIONS

Table F7.3: Expenditure per unit student load taught by institution 2002/03

Institution	Total Expenditure excluding franchised tuition	Student load taught	Expenditure per unit student load taught
	£thousand		£
North Wales			
Deeside College	17,565	2,093	8,392
Coleg Llandrillo	21,949	4,854	4,522
Coleg Llysfasi	4,005	498	8,046
Coleg Menai	13,909	2,998	4,639
Welsh College of Horticulture	5,889	706	8,336
Yale College	20,035	4,049	4,948
Mid Wales			
Coleg Ceredigion	4,625	869	5,321
Coleg Harlech/WEA (North)	3,397	552	6,154
Coleg Meirion-Dwyfor	7,107	1,120	6,346
Coleg Powys	10,144	1,629	6,229
South West Wales			
Coleg Sir Gar	22,208	4,036	5,502
Gorseinon College	9,978	2,280	4,377
Neath Port Talbot College	20,517	4,348	4,719
Pembrokeshire College	14,606	2,789	5,237
Swansea College	20,774	3,696	5,621
South East Wales			
Barry College	11,768	1,918	6,137
Bridgend College	20,673	3,600	5,742
Coleg Glan Hafren	15,495	3,758	4,123
Coleg Gwent	42,110	7,667	5,492
Merthyr Tydfil College	6,189	1,204	5,138
Coleg Morgannwg	20,122	3,757	5,356
Saint David's Catholic College	3,900	1,050	3,715
WEA (South)	2,391	581	4,115
YMCA	319	111	2,868
Ystrad Mynach College	13,040	3,383	3,854
Total	332,713	63,546	5,236

Coverage All further and higher education students enrolled and taught at the institution plus any higher education students who are franchised-in.

Note Total Expenditure excludes expenditure on franchised tuition.

Source Finance Record 2002/03
For student load see Appendix B.

FINANCE OF FURTHER EDUCATION INSTITUTIONS

Table F7.4: Pay expenditure on teaching and learning per unit student load taught by institution 2002/03

Institution	Pay Expenditure on Teaching and Learning £thousand	Student load taught	Expenditure per unit student load taught £
North Wales			
Deeside College	8,198	2,093	3,917
Coleg Llandrillo	11,513	4,854	2,372
Coleg Lllysfasi	1,745	498	3,506
Coleg Menai	6,537	2,998	2,180
Welsh College of Horticulture	2,292	706	3,244
Yale College	10,445	4,049	2,580
Mid Wales			
Coleg Ceredigion	1,985	869	2,283
Coleg Harlech/WEA (North)	1,449	552	2,625
Coleg Meirion-Dwyfor	3,400	1,120	3,036
Coleg Powys	4,133	1,629	2,538
South West Wales			
Coleg Sir Gar	9,063	4,036	2,246
Gorseinon College	5,064	2,280	2,221
Neath Port Talbot College	10,391	4,348	2,390
Pembrokeshire College	7,263	2,789	2,604
Swansea College	10,230	3,696	2,768
South East Wales			
Barry College	5,314	1,918	2,771
Bridgend College	9,709	3,600	2,697
Coleg Glan Hafren	7,595	3,758	2,021
Coleg Gwent	19,330	7,667	2,521
Merthyr Tydfil College	2,963	1,204	2,460
Coleg Morgannwg	10,416	3,757	2,772
Saint David's Catholic College	2,101	1,050	2,001
WEA (South)	1,342	581	2,310
YMCA	142	111	1,275
Ystrad Mynach College	7,031	3,383	2,078
Total	159,652	63,546	2,512

Coverage All further and higher education students enrolled and taught at the institution plus any higher education students who are franchised-in.

Note Pay expenditure relates to staff in teaching and learning departments, including support services.

Source Finance Record 2002/03
For student load see Appendix B.

FINANCE OF FURTHER EDUCATION INSTITUTIONS

Table F7.5: Key financial ratios by institution 2002/03

Institution	Council grant as a percentage of total income	Council grant per FTE (£)	Annual surplus/(deficit) as a percentage of annual income	Historic cost surplus/(deficit) as a percentage of annual income	General reserves as a percentage of annual income
North Wales					
Deeside College	62.8	3,624	(1.0)	0.9	13.1
Coleg Llandrillo	71.3	3,144	(1.3)	(0.7)	9.2
Coleg Llysfasi	69.0	3,611	0.3	1.1	12.0
Coleg Menai	74.2	3,709	0.4	1.1	29.2
Welsh College of Horticulture	63.8	3,890	(3.6)	(2.6)	1.9
Yale College	75.8	3,541	(0.6)	(0.3)	12.8
Mid Wales					
Coleg Ceredigion	81.3	3,208	0.3	1.2	26.2
Coleg Harlech/WEA (North)	64.4	4,546	(9.7)	(9.7)	21.9
Coleg Meirion-Dwyfor	79.4	4,229	(5.7)	1.9	51.4
Coleg Powys	70.3	3,653	(12.9)	(9.7)	44.4
South West Wales					
Coleg Sir Gar	65.9	3,342	0.8	1.6	25.5
Gorseinon College	74.2	3,130	0.6	1.4	7.4
Neath Port Talbot College	78.7	3,441	(2.2)	(1.4)	9.3
Pembrokeshire College	67.8	3,548	0.1	1.0	19.1
Swansea College	72.3	3,817	0.3	2.1	53.1
South East Wales					
Barry College	77.1	3,793	(3.8)	(2.5)	34.5
Bridgend College	64.1	3,567	0.6	0.8	23.5
Coleg Glan Hafren	79.1	2,777	(2.4)	(1.3)	28.6
Coleg Gwent	82.1	3,433	0.4	2.5	18.2
Merthyr Tydfil College	73.2	3,805	0.3	3.1	4.6
Coleg Morgannwg	67.7	3,305	1.6	2.7	27.8
Saint David's Catholic College	92.9	3,212	0.1	0.1	20.1
WEA (South)	69.2	3,564	(0.4)	(0.4)	16.0
YMCA	98.0	4,045	29.5	29.5	99.8
Ystrad Mynach College	67.4	3,272	2.3	3.5	28.4
Total	72.8	3,444	(0.7)	0.6	22.7

Coverage All further education sector institutions in Wales.

Source Finance Record 2002/03
Further Education Early Student Enrolments 2002/03 for FTEs

FINANCE OF FURTHER EDUCATION INSTITUTIONS

Table F7.5 (continued): Key financial ratios by institution 2002/03

Institution	Ratio of current assets to current liabilities	Debtors days	Creditors days	Premises expenditure as a percentage of total expenditure
North Wales				
Deeside College	1.0	24.4	50.4	4.6
Coleg Llandrillo	1.1	42.3	44.3	6.8
Coleg Llysfasi	1.0	29.5	98.8	4.8
Coleg Menai	1.3	48.2	60.1	7.7
Welsh College of Horticulture	1.3	30.8	39.3	3.3
Yale College	1.5	19.4	44.4	6.3
Mid Wales				
Coleg Ceredigion	1.8	31.8	81.6	6.3
Coleg Harlech/WEA (North)	2.0	85.5	47.3	7.8
Coleg Meirion-Dwyfor	3.9	21.2	70.9	7.6
Coleg Powys	6.7	29.4	29.6	5.8
South West Wales				
Coleg Sir Gar	2.0	46.3	59.3	4.9
Gorseinon College	1.6	33.6	37.5	5.3
Neath Port Talbot College	1.1	41.8	76.0	5.3
Pembrokeshire College	1.2	40.8	43.4	2.6
Swansea College	2.3	23.7	63.4	8.5
South East Wales				
Barry College	2.5	22.3	44.5	6.6
Bridgend College	1.4	30.2	29.2	3.3
Coleg Glan Hafren	1.5	9.5	80.8	6.4
Coleg Gwent	0.7	22.9	55.5	6.7
Merthyr Tydfil College	1.6	23.7	53.9	4.0
Coleg Morgannwg	2.4	45.4	65.7	6.4
Saint David's Catholic College	1.5	15.2	54.2	3.7
WEA (South)	1.6	80.2	54.0	4.5
YMCA	1.1	2.2	34.9	8.4
Ystrad Mynach College	3.5	57.3	27.8	4.8
Total	1.7	33.0	53.8	5.8

Coverage All further education sector institutions in Wales.

Source Finance Record 2002/03

FINANCE OF FURTHER EDUCATION INSTITUTIONS

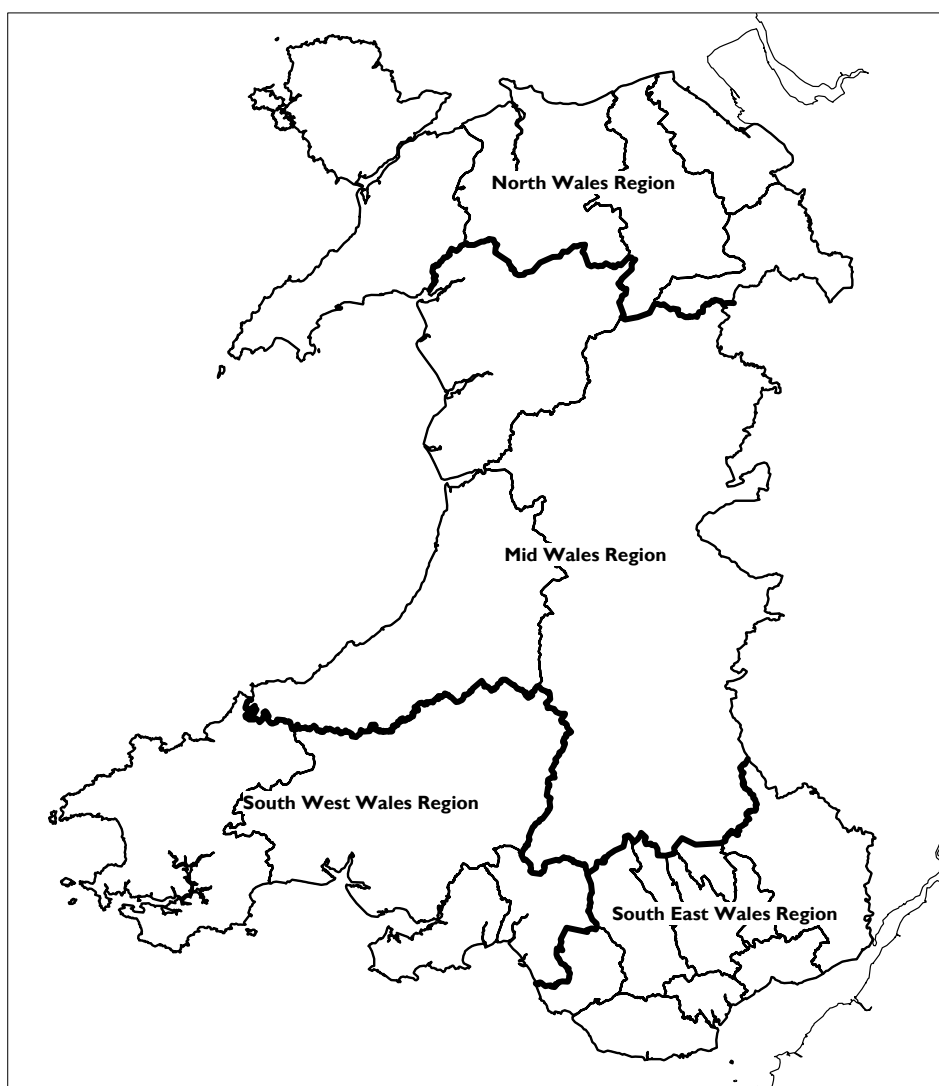
Table 7.6: Financial position of further education institutions 2002/03

Institution	Surplus/(deficit) after depreciation of assets at valuation and tax	Historic cost surplus/(deficit)	General reserves	Increase/(decrease) in cash and cash equivalents
	£thousand	£thousand	£thousand	£thousand
North Wales				
Deeside College	(170)	147	2,276	(684)
Coleg Llandrillo	(299)	(152)	2,084	10
Coleg Llysfasi	13	43	461	653
Coleg Menai	52	154	4,070	461
Welsh College of Horticulture	(202)	(148)	109	(119)
Yale College	(125)	(57)	2,557	1,246
Mid Wales				
Coleg Ceredigion	12	55	1,207	475
Coleg Harlech/WVEA (North)	(301)	(301)	679	(479)
Coleg Meirion-Dwyfor	(378)	123	3,430	366
Coleg Powys	(1,147)	(865)	3,944	(180)
South West Wales				
Coleg Sir Gar	168	361	5,752	470
Gorseinon College	60	136	746	(165)
Neath Port Talbot College	(467)	(281)	1,929	(47)
Pembrokeshire College	15	152	2,796	(829)
Swansea College	54	437	11,063	2,345
South East Wales				
Barry College	(425)	(285)	3,917	(369)
Bridgend College	135	172	4,985	75
Coleg Glan Hafren	(394)	(214)	4,758	12
Coleg Gwent	161	1,046	7,656	(2,109)
Merthyr Tydfil College	21	192	290	(43)
Coleg Morgannwg	330	564	5,848	2,007
Saint David's Catholic College	3	3	784	247
WEA (South)	(9)	(9)	382	(333)
YMCA	133	133	452	n/a
Ystrad Mynach College	303	463	3,816	(133)
Total	(2,457)	1,872	75,990	2,876

Coverage All further education sector institutions in Wales.

Source Finance Record 2002/03

PART C
TRAINING IN WALES
2002-2003



TRAINING: OVERVIEW

In the 2002-03 financial year, around 150 training providers were supported by National Council-ELWa funding. Although training at all levels was supported, there was little training at Level 4 or above.

Trainees

There were 54,599 trainees in the financial year April 2002 to March 2003. Almost all of these were regarded as being in full-time training with many receiving that training in the work place either in full-time employment or with non-employed status. Of the trainees for whom data were available:

- 57 per cent were male
- 83 per cent were under the age of 25
- 2 per cent were from an ethnic minority group
- 4 per cent had a disability

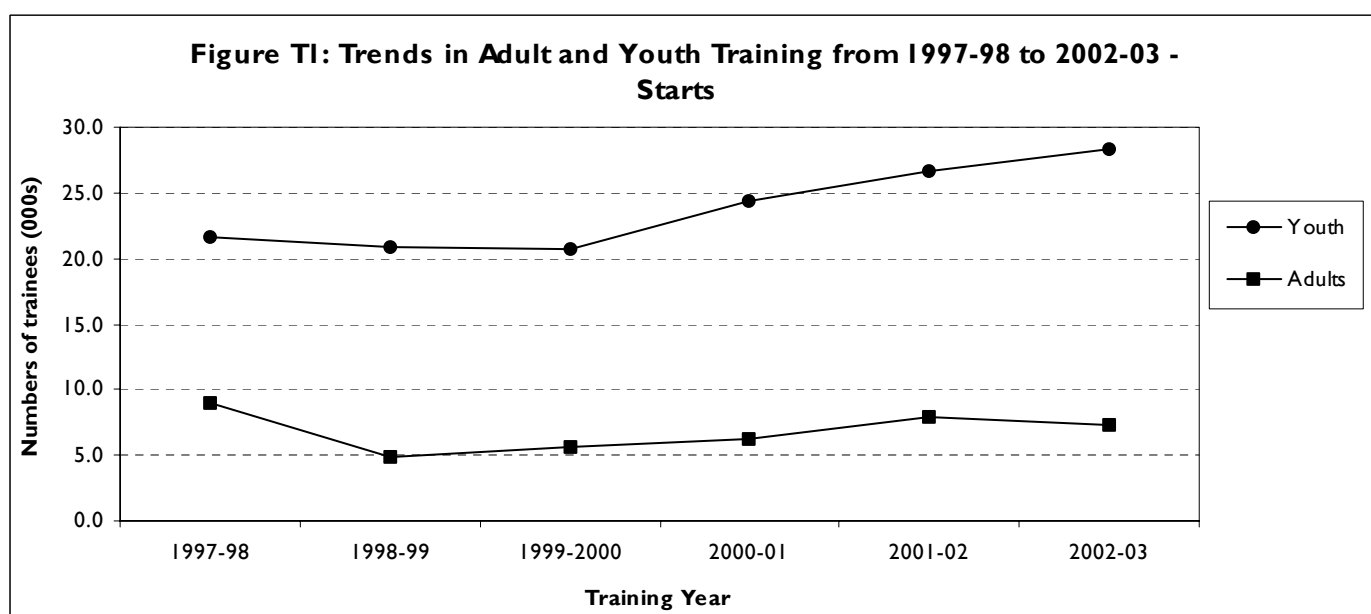
Some trainees undertook more than one training episode during the year resulting in a total of 62,567 training episodes.

[Tables T2.1, T2.2, T2.3, T2.7]

Trends in Training

The information on trends continues a series published by the Welsh Assembly Government. For 2002-03, the source is ELWa's National Trainee Database (NTD). The methods of counting differ from those used elsewhere in this publication. They include either all starts on programmes in a financial year or a count of those in training at the end of March whereas most of the other tables in this part of the volume include the total number of people who were in training during the financial year.

Figure T1 shows the changes in the number of trainees starting youth or adult programmes between 1997-98 and 2002-03.



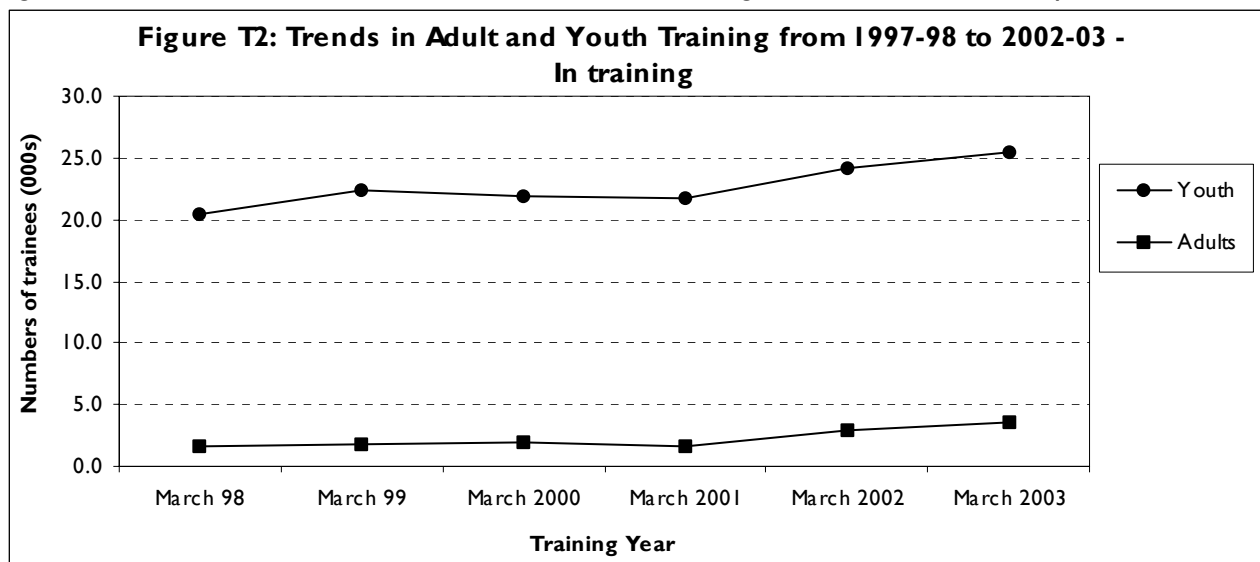
- There has been an overall rise in the number of trainees starting youth programmes (31 per cent) in the period 1997-98 to 2002-03
- During the same period, the numbers of trainees starting adult programmes fell to 81 per cent of the 1997-98 level partly due to a change in starting age on adult programmes during the period and the introduction

of the New Deal programme. Since 1998-99, there had been an increase in adults starting training programmes until 2001-02. The numbers fell slightly in 2002-03.

- Overall numbers (youth and adult) of those starting training increased by 16 per cent over the period.

[Table T1.1]

Figure T2 shows the trends for the numbers of trainees in training at the end of the financial year.



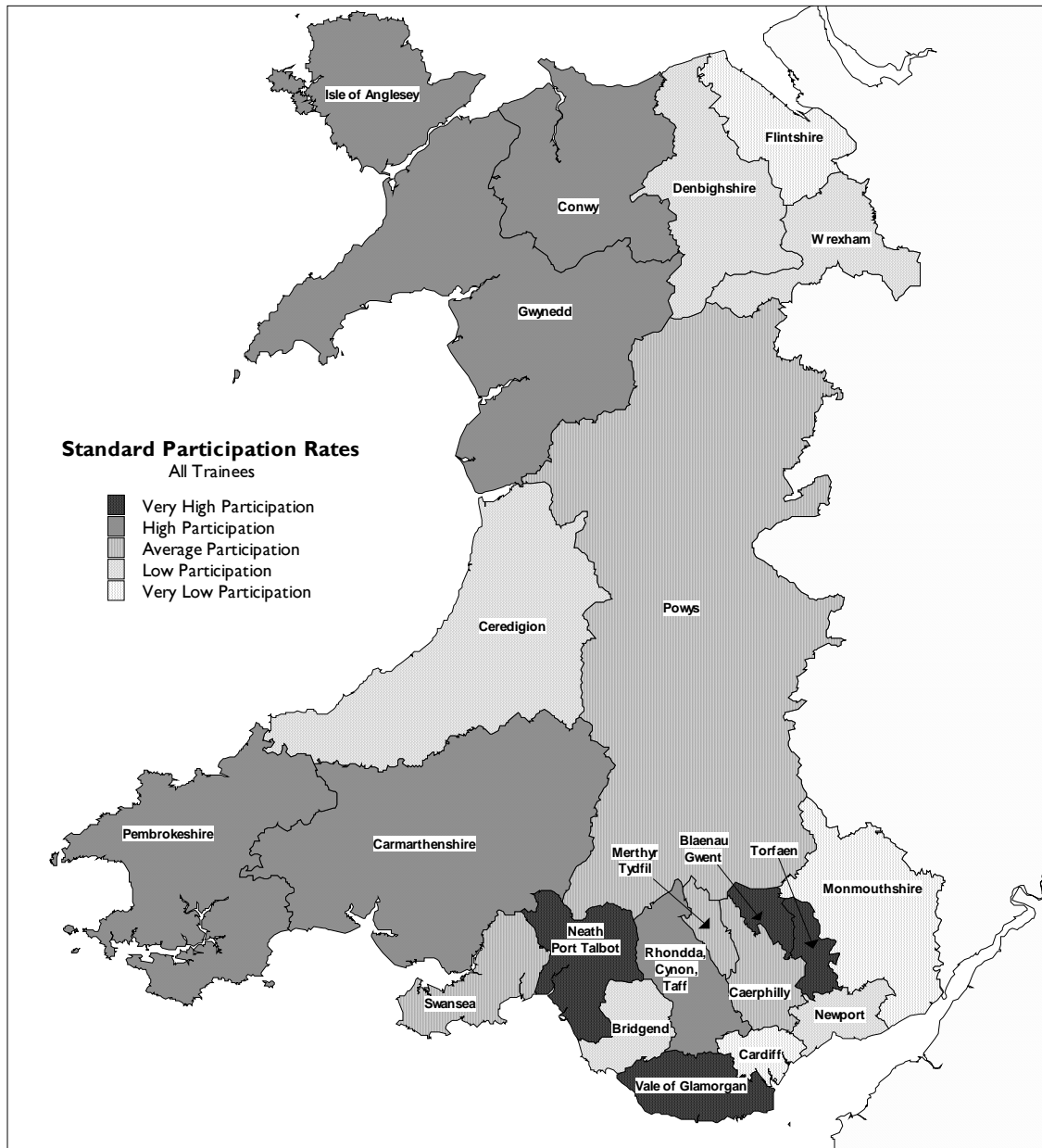
- The count of trainees on youth programmes at the end of March rose by 24 per cent between 1997-98 and 2002-03.
- The numbers on adult programmes doubled over the same period.
- The overall number (youth and adult) has fluctuated and in March 2003 it was 31 per cent above the March 1998 level.

[Table T1.2]

Participation in Training

There were differences between the numbers of trainees in each region to some extent reflecting the different populations. Just over half were located in South East Wales with 6 per cent in Mid-Wales. South West (23 per cent) and North (20 per cent) had comparable numbers of trainees. There were also differences in the proportion of the population who were in training in the different parts of Wales. The regional participation rates for Welsh trainees in all regions are shown in Figure T3. The standard participation rates illustrated are a measure of the proportion of the population engaged in training taking into account the different age and sex profiles of the unitary authorities. The highest rates were in the South East with particularly high participation in Blaenau Gwent, Torfaen, The Vale of Glamorgan and slightly further west, in Neath Port Talbot. The lowest rates were in the east, in particular, in Flintshire, Monmouthshire and Cardiff.

Figure T3: Participation rates for Welsh domiciled trainees funded by National Council – ELWa 1st December 2002



Training Programmes

There were seven main training programmes plus a number of other youth programmes which have been grouped together in the tables. For youth, these together with the percentage of all trainees on each, were:

Modern Apprenticeships	(29 per cent)
Foundation Modern Apprenticeships	(37 per cent)
Skill Build	(16 per cent)
Other Youth Programmes	(less than 1 per cent)

For adults they were:

Employability Training	(3 per cent)
Recruit and Train	(4 per cent)
Skills Training	(7 per cent)
Modern Skills Diploma	(3 per cent)

The majority of training was at the equivalent of NVQ Levels 2 or 3 (35 per cent and 43 per cent respectively excluding those for which the level is not known). The main increases since the previous year were in qualifications at Level 3.

There were differences between the types of training for males and females. Although comparable numbers undertook Foundation Modern Apprenticeships, Recruit and Train and Modern Skills Diploma programmes, considerably more men than women were engaged in the other programmes.

[Table T2.4 and T2.5]

Qualifications Achieved by Trainees

Overall 56,498 qualifications were achieved by trainees in 2002-03. These included 15,738 NVQs, GNVQs or equivalent - an increase of 22 per cent on the previous year. 32,587 key skill awards were recorded. The increase in number of key skills recorded since 2001-02, in part, reflects improved data for the South West Region. The most frequently achieved qualifications were key skills at Level 2 (16,233) and Level 1 (14,037) followed by NVQs or GNVQs at Level 2 (6,687) and Level 1 (6,081).

[Table T3.3]

Information on the sector of the trainees is available for Modern Apprenticeships and Foundation Modern Apprenticeships only. 30,839 qualifications were awarded via these programmes with the largest numbers in:

• Engineering Manufacture	4,438	(14 per cent)
• Business Administration	2,870	(9 per cent)
• Information Technology	2,727	(9 per cent)
• Customer Service	2,451	(8 per cent)

[Table T3.4]

TRENDS AND PARTICIPATION IN TRAINING

Table T1.1: Trends in work-based learning for adults and young people - number of starts
(Thousands) **1997-98 to 2002-03**

	1997-98	1998-99	1999-2000	2000-01	2001-02	2002-03
Young People:						
Modern Apprenticeships	4.4	5.2	4.6	4.9	6.2	6.7
Foundation Modern Apprenticeships	..	5.1	10.6	11.6	11.7	11.7
Other Training	17.7	12.4	1.2	0.0	0.0	0.0
Skill Build	.	.	6.8	7.8	8.6	9.9
Total WBTYP	21.6	20.9	20.7	24.3	26.5	28.3
Adults:						
Basic Employability	..	1.5	2.6	2.8		
Occupational (Other)	..	3.3	4.1	3.4		
Employability Training					2.1	2.0
Skills Training					2.8	2.6
Recruit and Train					2.0	1.9
Modern Skills Diploma					1.0	0.8
Total WBLA	9.0	4.8	5.6	6.2	7.9	7.3
All Programmes	30.7	25.8	26.3	30.5	34.4	35.7

Coverage All TEC/National Council - ELWa from 2001-02 funded trainees.

- Notes**
- 1 Each individual programme row includes conversions from other programmes.
 - 2 The total work-based training for young people row excludes conversions between programmes and therefore does not equate to the sum of starts from the preceding rows.
 - 3 WBTYP = Work-based training for young people.
 - 4 WBLA = Work-based learning for adults.
 - 5 Some values in the 'All Programmes' row appear not to equal the sum of their parts owing to rounding.
 - 6 . = not applicable.
 - 7 .. = not available.

Source National Assembly for Wales, Statistical Directorate Release SDR 17/2002 to 2000-01 NTD (National Trainee Database) from 2001-02

TRENDS AND PARTICIPATION IN TRAINING

Table T1.2: Trends in work-based learning for adults and young people - number in training
(Thousands) **1997-98 to 2002-03**

	March 1998	March 1999	March 2000	March 2001	March 2002	March 2003
Young People:						
Modern Apprenticeships	8.1	9.2	9.0	8.7	9.8	10.9
Foundation Modern Apprenticeships	..	3.9	8.1	9.9	10.9	10.9
Other Training	12.4	9.3	2.5	0.4	0.3	0.2
Skill Build	.	.	2.3	2.8	2.9	3.5
Total WBTYP	20.5	22.4	21.9	21.7	24.0	25.5
Adults:						
Basic Employability	..	0.4	0.6	0.5		
Occupational (Other)	..	1.4	1.3	1.0		
Employability Training					0.5	0.6
Skills Training					1.2	1.3
Recruit and Train					0.3	0.4
Modern Skills Diploma					0.9	1.3
Total WBLA	1.7	1.8	1.9	1.7	3.0	3.5
All Programmes	22.2	24.1	23.7	23.4	27.0	29.0

Coverage All TEC/National Council - ELWa from 2001-02 funded trainees.

- Notes**
- 1 Each individual programme row includes conversions from other programmes.
 - 2 The total work-based training for young people row excludes conversions between programmes.
 - 3 WBTYP = Work-based training for young people.
 - 4 WBLA = Work-based learning for adults.
 - 5 Some values in the 'All Programmes' row appear not to equal the sum of their parts owing to rounding.
 - 6 . = not applicable.
 - 7 .. = not available.
 - 8 Number in training is taken at the end of the statistical training year in March.

Source National Assembly for Wales, Statistical Directorate Release SDR 17/2002 to 2000-01
NTD (National Trainee Database) from 2001-02

Table T2.1: Trainees by region, sex and age group 2002-03

All Wales

Sex	Age Group								Total
	Under 16	16	17	18	19-24	25-49	50-64	65+	
Female	73	3,252	3,997	2,629	9,653	3,413	553	*	23,574
Male	117	5,349	6,461	3,963	9,585	4,506	1,041	*	31,025
Total	190	8,601	10,458	6,592	19,238	7,919	1,594	7	54,599

North Wales

Sex	Age Group								Total
	Under 16	16	17	18	19-24	25-49	50-64	65+	
Female	16	614	689	577	2,268	627	119	*	4,912
Male	24	1,049	1,246	857	2,127	611	167	*	6,081
Total	40	1,663	1,935	1,434	4,395	1,238	286	2	10,993

Mid Wales

Sex	Age Group								Total
	Under 16	16	17	18	19-24	25-49	50-64	65+	
Female	8	156	184	134	521	340	73	*	1,416
Male	11	368	343	290	496	263	77	*	1,849
Total	19	524	527	424	1,017	603	150	1	3,265

South West Wales

Sex	Age Group								Total
	Under 16	16	17	18	19-24	25-49	50-64	65+	
Female	16	841	992	647	2,104	573	138	*	5,312
Male	18	1,185	1,553	1,000	2,288	1,074	249	*	7,367
Total	34	2,026	2,545	1,647	4,392	1,647	387	1	12,679

South East Wales

Sex	Age Group								Total
	Under 16	16	17	18	19-24	25-49	50-64	65+	
Female	33	1,641	2,132	1,271	4,760	1,873	223	*	11,934
Male	64	2,747	3,319	1,816	4,674	2,558	548	*	15,728
Total	97	4,388	5,451	3,087	9,434	4,431	771	3	27,662

Coverage All National Council - ELWa work-based learning funded learners.

Notes 1 Age as at start of individual programme.
 2 2002-03 runs from April to March.
 3 Values lower than 5 have been replaced with *.

Source NTD (National Trainee Database)

TRAINEES

Table T2.2: Trainees by region, ethnicity and sex 2002-03

All Wales

Ethnicity	Male	Female	Total
White	30,430	23,121	53,551
Non-white	542	408	950
Not known	53	45	98
Total	31,025	23,574	54,599

North Wales

Ethnicity	Male	Female	Total
White	6,033	4,875	10,908
Non-white	33	23	56
Not known	15	14	29
Total	6,081	4,912	10,993

Mid Wales

Ethnicity	Male	Female	Total
White	1,838	1,403	3,241
Non-white	9	10	19
Not known	*	*	5
Total	1,849	1,416	3,265

South West Wales

Ethnicity	Male	Female	Total
White	7,311	5,263	12,574
Non-white	52	47	99
Not known	*	*	6
Total	7,367	5,312	12,679

South East Wales

Ethnicity	Male	Female	Total
White	15,248	11,580	26,828
Non-white	448	328	776
Not known	32	26	58
Total	15,728	11,934	27,662

Coverage All National Council - ELW_a work-based learning funded learners.

Notes 1 2002-03 runs from April to March.
2 Values lower than 5 have been replaced with *.

Source NTD (National Trainee Database)

Table T2.3: Trainees by region, disability status and sex 2002-03

All Wales

Disability Status	Male	Female	Total
Disabled	1,527	706	2,233
Not disabled	29,498	22,868	52,366
Total	31,025	23,574	54,599

North Wales

Disability Status	Male	Female	Total
Disabled	250	139	389
Not disabled	5,831	4,773	10,604
Total	6,081	4,912	10,993

Mid Wales

Disability Status	Male	Female	Total
Disabled	128	93	221
Not disabled	1,721	1,323	3,044
Total	1,849	1,416	3,265

South West Wales

Disability Status	Male	Female	Total
Disabled	408	200	608
Not disabled	6,959	5,112	12,071
Total	7,367	5,312	12,679

South East Wales

Disability Status	Male	Female	Total
Disabled	741	274	1,015
Not disabled	14,987	11,660	26,647
Total	15,728	11,934	27,662

Coverage All National Council - ELWa work-based learning funded learners.

Note 2002-03 runs from April to March.

Source NTD (National Trainee Database)

TRAINEES

Table T2.4: Trainees by qualification level and sex 2002-03

Qualification Level	Trainees		
	Male	Female	Total
Below Level 1	2,761	1,617	4,378
Level 1	3,244	1,871	5,115
Level 2	9,165	8,076	17,241
Level 3	11,751	9,030	20,781
Level 4+	619	738	1,357
Unknown/No qualification	3,485	2,242	5,727
Total	31,025	23,574	54,599

Coverage All National Council - ELW_a work-based learning funded learners.

Notes
 1 In the case of multiple training episodes, the learner's most recent episode in the year has been used.
 2 2002-03 runs from April to March.
 3 Levels are those specified at the start of the training episode.

Source NTD (National Trainee Database)

Table T2.5: Trainees by programme and sex 2002-03

Programme	Trainees		
	Male	Female	Total
Skillbuild	5,411	3,275	8,686
Foundation Modern Apprenticeship	10,531	9,749	20,280
Modern Apprenticeship	9,548	6,510	16,058
Other Youth Programmes	132	102	234
Employability Training	1,207	630	1,837
Skills Training	2,322	1,272	3,594
Recruit and Train	1,093	1,065	2,158
Modern Skills Diploma	781	971	1,752
Total	31,025	23,574	54,599

Coverage All National Council - ELW_a work-based learning funded learners.

Notes
 1 In the case of multiple training episodes, the learner's most recent episode in the year has been used.
 2 Other Youth training episodes have been recategorised as Skillbuild if a special training need has been identified.
 3 2002-03 runs from April to March.

Source NTD (National Trainee Database)

Table T2.6: Trainees by programme and region 2002-03

Programme	Region				
	North Wales	Mid Wales	South West Wales	South East Wales	Total
Skillbuild	1,150	398	1,973	5,165	8,686
Foundation Modern Apprenticeship	5,121	1,224	4,711	9,224	20,280
Modern Apprenticeship	3,221	918	3,985	7,934	16,058
Other Youth Programmes	24	17	80	113	234
Employability Training	155	141	342	1,199	1,837
Skills Training	700	363	1,071	1,460	3,594
Recruit and Train	228	38	137	1,755	2,158
Modern Skills Diploma	394	166	380	812	1,752
Total	10,993	3,265	12,679	27,662	54,599

Coverage All National Council - ELWa work-based learning funded learners.

Notes 1 In the case of multiple training episodes, the learner's most recent episode in the year has been used.
 2 Other Youth training episodes have been recategorised as Skillbuild if a special training need has been identified.
 3 2002-03 runs from April to March.

Source NTD (National Trainee Database)

Table T2.7: Training episodes by programme and region 2002-03

Programme	Region				
	North Wales	Mid Wales	South West Wales	South East Wales	Total
Skillbuild	1,485	580	3,134	7,664	12,863
Foundation Modern Apprenticeship	5,649	1,364	5,269	10,281	22,563
Modern Apprenticeship	3,323	929	4,099	8,180	16,531
Other Youth Programmes	26	18	100	126	270
Employability Training	227	242	634	1,453	2,556
Skills Training	741	382	1,143	1,526	3,792
Recruit and Train	231	38	140	1,810	2,219
Modern Skills Diploma	400	169	384	820	1,773
Total	12,082	3,722	14,903	31,860	62,567

Coverage All National Council - ELWa work-based learning funded learners.

Notes 1 In the case of multiple training episodes, all the training episodes of each learner in the year are included.
 2 Other Youth training episodes have been recategorised as Skillbuild if a special training need has been identified.
 3 2002-03 runs from April to March.

Source NTD (National Trainee Database)

TRAINEES

Table T2.8: Trainees by programme and age group 2002-03

Programme	Age Group								Total
	Under 16	16	17	18	19-24	25-49	50-64	65+	
Skillbuild	123	3,761	3,939	567	296	0	0	0	8,686
Foundation Modern Apprenticeship	48	3,209	4,202	3,113	9,697	10	*	0	20,280
Modern Apprenticeship	16	1,566	2,260	2,855	8,791	528	42	0	16,058
Other Youth Programmes	*	64	57	35	75	0	0	0	234
Employability Training	0	*	0	5	77	1,437	316	*	1,837
Skills Training	0	0	0	10	151	2,701	730	*	3,594
Recruit and Train	0	0	0	7	151	1,679	319	*	2,158
Modern Skills Diploma	0	0	0	0	0	1,564	186	*	1,752
Total	190	8,601	10,458	6,592	19,238	7,919	1,594	7	54,599

Coverage All National Council - ELWa work-based learning funded learners.

- Notes**
- 1 In the case of multiple training episodes, the learner's most recent episode in the year has been used.
 - 2 Other Youth training episodes have been recategorised as Skillbuild if a special training need has been identified.
 - 3 Age as at start of individual programme.
 - 4 2002-03 runs from April to March.
 - 5 Values lower than 5 have been replaced with *.

Source NTD (National Trainee Database)

DESTINATIONS AND ACHIEVEMENTS OF TRAINEES

Table T3.1: Qualification outcomes by programme and region 2002-03

Programme	Region				
	North Wales	Mid Wales	South West Wales	South East Wales	Total
Skillbuild	2,017	719	3,649	10,720	17,105
Foundation Modern Apprenticeship	3,527	1,166	3,856	10,078	18,627
Modern Apprenticeship	2,227	565	2,276	7,144	12,212
Other Youth Programmes	*	*	42	47	94
Employability Training	414	520	487	1,747	3,168
Skills Training	587	325	1,111	1,702	3,725
Recruit and Train	*	0	26	696	725
Modern Skills Diploma	358	61	65	358	842
Total	9,136	3,358	11,512	32,492	56,498

Coverage All National Council - ELWa work-based learning funded learners.

- Notes**
- 1 All successful qualification outcomes are included including those associated with a conversion.
 - 2 A negligible number of key skills awards were recorded in South West Wales data.
 - 3 Other Youth training episodes have been recategorised as Skillbuild if a special training need has been identified.
 - 4 2002-03 runs from April to March.
 - 5 Values lower than 5 have been replaced with *.

Source NTD (National Trainee Database)

Table T3.2: Qualification Outcomes by programme and level 2002-03

Programme	Level						Total
	Below Level 1	Level 1	Level 2	Level 3	Level 4 and above	Level not known	
Skillbuild	5,928	10,443	443	*	*	288	17,105
Foundation Modern Apprenticeship	10	4,337	13,827	290	8	155	18,627
Modern Apprenticeship	0	853	6,768	4,393	143	55	12,212
Other Youth Programmes	*	42	43	7	0	0	94
Employability Training	958	1,973	162	22	0	53	3,168
Skills Training	331	1,938	1,115	169	9	163	3,725
Recruit and Train	7	476	16	19	0	207	725
Modern Skills Diploma	0	56	546	185	39	16	842
Total	7,236	20,118	22,920	5,087	200	937	56,498

Coverage All National Council - ELWa work-based learning funded learners.

- Notes**
- 1 All qualification outcomes are included including those associated with a conversion.
 - 2 A negligible number of key skills awards were recorded in South West Wales data.
 - 3 Other Youth training episodes have been recategorised as Skillbuild if a special training need has been identified.
 - 4 2002-03 runs from April to March.
 - 5 Values lower than 5 have been replaced with *.

Source NTD (National Trainee Database)

DESTINATIONS AND ACHIEVEMENTS OF TRAINEES

Table T3.3: Qualification Outcomes by type and age group 2002-03

Outcome Type	Leaving Age Group								Continuing Training Episode	Total
	Under 16	16	17	18	19 to 24	25 to 49	50 to 64	65+		
(G)NVQ Level 1	*	734	1,597	863	929	1,228	448	*	279	6,081
(G)NVQ Level 2	0	57	507	1,020	3,926	570	150	0	457	6,687
(G)NVQ Level 3	0	10	62	138	2,037	377	49	0	109	2,782
(G)NVQ Level 4	0	0	*	*	120	49	*	0	5	180
(G)NVQ Level 5	0	0	0	0	0	7	*	0	0	8
Key Skill Level 1	6	2,133	4,041	1,963	3,015	2,050	571	*	255	14,037
Key Skill Level 2	0	209	1,245	1,890	9,501	1,303	189	0	1,896	16,233
Key Skill Level 3	0	*	31	138	1,651	296	13	0	173	2,305
Key Skill Level 4	0	0	0	0	9	*	0	0	0	12
C&G Profile of Achievement	*	85	141	31	1	0	0	0	0	260
OCR Skills Profile	0	6	11	*	*	0	0	0	*	21
Pacific Institute Award	8	1,154	1,231	300	85	768	233	0	47	3,826
ASDAN	0	270	395	95	36	0	0	0	*	797
Vocational Access Certificate	0	0	*	*	7	0	0	0	*	15
Wordpower	*	314	525	155	35	97	15	0	11	1,153
Numberpower	0	309	522	178	43	95	11	0	6	1,164
Language Units	0	27	55	20	0	*	8	0	*	118
Management Units	0	0	0	8	24	16	*	0	8	60
Other Qualification	0	68	115	53	88	318	78	0	39	759
Total	19	5,379	10,482	6,858	21,509	7,181	1,774	4	3,292	56,498

Coverage All National Council - ELWa work-based learning funded learners.

- Notes**
- 1 All qualification outcomes are included including those associated with a conversion.
 - 2 Leaving age is as at the end of the training episode (including conversions).
 - 3 Where the training episode is continuing, no age group is shown.
 - 4 2002-03 runs from April to March.
 - 5 Values lower than 5 have been replaced with *.

Source NTD (National Trainee Database)

DESTINATIONS AND ACHIEVEMENTS OF TRAINEES

Table T3.4: Foundation Modern Apprenticeship and Modern Apprenticeship Qualification Outcomes by sector and level 2002-03

Sector	Level						Total
	Below Level 1	Level 1	Level 2	Level 3	Level 4 and above	Level not known	
Accountancy	0	5	117	141	32	0	295
Agriculture and Commercial Horticulture	0	118	368	58	*	5	551
Aviation	0	48	164	42	0	0	254
Business Administration	0	508	1,540	789	*	29	2,870
Construction	*	163	501	276	5	0	947
Customer Service	0	388	1,629	429	0	5	2,451
Early Years Care and Education	*	219	1,217	86	*	86	1,610
Electrical Installation Engineering	0	37	257	105	0	0	399
Electricity Supply Industry	0	0	60	6	*	0	67
Electronic and Software Services	0	11	109	26	0	*	150
Engineering Construction	0	7	36	6	*	7	57
Engineering Manufacture	0	324	3,179	849	82	*	4,438
Food & Drink Manufacturing Operations	0	277	563	9	0	5	854
Gas Industry	0	37	27	5	0	0	69
Glass	0	80	60	0	0	0	140
Hairdressing	0	395	453	94	0	0	942
Health and Social Care	0	143	1,676	253	*	9	2,082
Heating, Ventilation, Air Conditioning & Refrigeration	0	23	45	32	0	0	100
Horse Industry	0	21	31	5	0	6	63
Hospitality	0	607	1,491	76	0	30	2,204
Information Technology	0	418	1,946	348	*	13	2,727
Insurance	0	12	30	*	0	0	44
Management	0	8	33	135	5	*	182
Manufacturing Operation	0	299	1,739	0	*	0	2,039
Marine Industry	0	0	43	36	0	0	79
Meat Industry	0	101	56	0	0	*	160
Motor Industry	*	183	826	401	*	0	1,412
Plumbing	0	33	137	33	0	0	203
Polymers	0	11	41	15	0	0	67
Retailing	*	509	1,253	67	0	*	1,835
Sports & Recreation	*	18	206	38	8	0	272
Steel Industry	0	0	16	73	0	0	89
Telecommunications	0	16	208	59	0	0	283
Travel Services	0	36	129	90	0	0	255
Warehousing	0	70	180	*	0	*	254
Other	0	65	229	96	5	0	395
Total	10	5,190	20,595	4,683	151	210	30,839

Coverage All National Council - ELWa work-based learning funded learners.

- Notes**
- 1 Framework sectors are only available for Foundation Modern Apprenticeship and Modern Apprenticeship programmes.
 - 2 All individual qualification outcomes are included including those associated with a conversion.
 - 3 A separate outcome of Framework Completion is not included.
 - 4 2002-03 runs from April to March.
 - 5 Values lower than 5 have been replaced with *.

Source NTD (National Trainee Database)

DESTINATIONS AND ACHIEVEMENTS OF TRAINEES

Table T3.5: Training episode leavers by destination and age group 2002-03

Leaver destination	Leaving Age Group								Total
	Under 16	16	17	18	19 to 24	25 to 49	50 to 64	65 and over	
Education	5	393	378	142	308	122	26	0	1,374
Training	*	899	1,401	685	695	479	147	*	4,308
Employed	*	617	1,395	1,371	7,543	2,304	389	*	13,623
Self-employed	0	0	6	*	33	55	23	0	120
Unemployed	*	690	1,234	585	1,150	1,850	503	*	6,016
Other	7	1,029	1,999	1,211	2,923	897	170	*	8,238
Total	17	3,628	6,413	3,997	12,652	5,707	1,258	7	33,679

Coverage All National Council - ELW_a work-based learning funded learners.

- Notes**
- 1 The counts are of training episodes left during the year.
 - 2 The total is greater than the number of training leavers as it includes those converting to a new training episode.
 - 3 Leaving age is as at the end of the training episode.
 - 4 2002-03 runs from April to March.
 - 5 Values lower than 5 have been replaced with *.

Source NTD (National Trainee Database)

APPENDICES A TO C

HIGHER EDUCATION DEFINITIONS

HE STUDENT DATA DEFINITIONS

I COVERAGE

Higher education students are those students on programmes of study that are of a standard that is higher than the Advanced Level of the General Certificate of Education, Advanced General National Vocational Qualification (GNVQ), or the BTEC National Certificate/Diploma.

The HESA student record contains information about individual enrolments, which, because a student can be enrolled on more than one programme of study, very slightly exceed the number of students. Tables H2, H3 and H4 in this report refer to enrolments. The one exception is Table H1 (and Table F1 for FE students at HEIs), in which actual student numbers are given. The ISR includes data about individual student-counts of HE students at Further Education Institutions (FEIs) are therefore shown on a student basis throughout.

Three distinct enrolment populations are used in the tables:

- (i) the **December population** in Table H2, used to maintain consistency with earlier years in trend analyses. This includes all higher education enrolments as at 1 December 2002 except (a) dormant students (those who have ceased studying but have not formally de-registered) (b) students studying for the whole of their programme of study outside of the UK (c) postdoctoral students and (d) incoming exchange students. Students who left the institution prior to 1 December 2002 or who commenced a programme of study after this date are not included in the figures. Higher education students enrolled at further education institutions on 1 December 2002 are also included.
- (ii) the **session population** in Table H3. This includes all higher education enrolments at Higher Education Institutions (HEIs) during the year 1 August 2002 to 31 July 2003 except (a) dormant students (b) students studying for the whole of their programme of study outside of the UK (c) postdoctoral students and (d) incoming exchange students.
- (iii) the **qualifications obtained population** in Table H4. This is a count of student enrolments at HEIs associated with the award of a HE qualification (excluding HE credits) during the period 1 August 2002 to 31 July 2003 inclusive. It does not include (a) dormant students, (b) students studying for the whole of their programme of study outside of the UK or (c) incoming exchange students. The population includes all qualifications obtained during the 2002/03 reporting year, which were returned to HESA by 9 November 2003.

2 MODE

Full-time students include all students studying full-time (for more than or equal to 24 weeks in the academic year), students on thick or thin sandwich courses, and those on a study-related year out of their institution. HE students at FEIs are included on the same basis as other students in FEIs; any full-time student on a course exceeding four weeks is counted as full-time.

Part-time students include those studying part-time, on block release, during the evenings only, full-time for less than 24 weeks in the academic year or those employing other modes of study, that is, students writing up theses or on sabbatical. The definitions for HE part-time students enrolled at FEIs correspond to those used in the ISR.

3 LEVEL

Postgraduate programmes of study are those leading to higher degrees, diplomas and certificates (including Postgraduate Certificates of Education (PGCE) and professional qualifications) which usually require a first degree as an entry qualification.

In tables where postgraduate level of study is further disaggregated into **Postgraduate Research** and **Postgraduate Taught** the following groupings are used: Postgraduate Research includes those Doctorate, Masters, Postgraduate bachelors degrees and Postgraduate diplomas or certificates (not PGCE) studied mainly by research. Postgraduate Taught includes those Doctorate, Masters, Postgraduate bachelors degrees and postgraduate diplomas and certificates studied not mainly by research, including PGCE and professional qualifications.

First degrees include first degrees, first degrees with eligibility to register to practice (doctor, dentist, veterinary surgeon), first degrees with Qualified Teacher Status, enhanced first degrees, first degrees obtained concurrently with a diploma and intercalated first degrees.

Other undergraduate includes all higher education programmes of study not included above.

4 DOMICILE

Domicile data was supplied to HESA in the form of postcodes (UK domiciled students) or country codes. Postcodes were mapped to counties and UK nations following consultation with Geoplan Postcode Marketing. Countries were mapped to geographical regions. Where no data was supplied about the student's domicile, fee eligibility was used to determine whether domicile was UK, Other EU, or Other Overseas.

UK domiciled students are those normally resident in the United Kingdom, including those living in the Channel Islands and Isle of Man.

Of those students from Overseas, **Other EU** students are those normally resident in countries which were European Union members as at 1 December 2002. **Other Overseas** includes students whose normal place of residence prior to commencing their programme of study was outside the EU.

5 AGE

Age is as at 31 August 2002.

6 SUBJECT AREAS

- Programmes of study have been aggregated to 20 broad subject areas using the code for the first subject of study.

7 THE UNIVERSITY OF WALES

The University of Wales consists of eight institutions:

University of Wales, Aberystwyth;
University of Wales, Bangor;
Cardiff University;
University of Wales, Lampeter;
University of Wales College of Medicine.
University of Wales Swansea;
University of Wales Institute, Cardiff

University of Wales College, Newport

Where reference is made to the constituent institutions of the University of Wales, only those institutions which were part of the University of Wales before April 1996 are included; the two University Colleges, the University of Wales Institute, Cardiff and the University of Wales College, Newport are not included.

Certain functions of the University are administered centrally including the University's Centre for Advanced Welsh and Celtic Studies. Some academic staff are employed centrally. The staff and finance tables but not those relating to students include information under the heading 'Federal University of Wales – central functions'.

8 INSTITUTIONAL CODES

Where the names of higher education institutions have been shortened in the text, the codes are as given below:

UoG	University of Glamorgan
UWA	University of Wales, Aberystwyth
UWB	University of Wales, Bangor
CU	Cardiff University
UWL	University of Wales, Lampeter
UWS	University of Wales Swansea
UWCM	University of Wales College of Medicine
UWIC	University of Wales Institute, Cardiff
UWCN	University of Wales College, Newport
NEWI	North East Wales Institute
SIHE	Swansea Institute of Higher Education
Trinity	Trinity College Carmarthen
RWCMD	Royal Welsh College of Music and Drama
UWCF	University of Wales – central functions

9 CENSUS DATES

HESA	1 December
ISR	1 December

HE STAFF DATA DEFINITIONS

The majority of tables in Table H5 include all staff:

- who are employed under a contract of employment;
- whose primary employment function is teaching, research or teaching and research;
- who meet the 25% full-time equivalent threshold requirement.

Staff data relate to individual academic appointments (of at least 25% FTE active during the academic year 1 August 2002 to 31 July 2003).

I MODE OF EMPLOYMENT

Full-time staff are those whose contracts state that their mode of employment is full-time.

Part-time staff are those whose salaries are regular and calculated as a proportion of the full-time rate. This category also includes casual staff, those paid hourly and any staff whose mode of employment could

not be assigned as full-time. Such staff are only included if their total work commitment exceeds the 25% threshold and are employed under a contract of employment.

2 PRINCIPAL SOURCE OF FINANCE

Wholly institutionally financed staff are those who are paid wholly from general institution funds.

Principally financed by the institution - these staff are paid mainly from general institution funds and partly from another source.

Other sources of finance - these staff are paid mainly or wholly from sources other than general institution funds. These other sources include OST research councils, UK charities, UK government bodies, health and hospital authorities, UK industry, commerce and public corporations, EU sources, other overseas sources and other sources not listed.

3 GRADE

The grade structure indicates a staff member's grade for their present employment. Groups of grades have been devised with regard to the different grading scales used within different institutions. Grades have not, however, been linked to salary information for the purpose of this publication.

Professors include heads of departments, professors, former UAP scale researchers (grade IV), clinical professors and those appointed professors on a locally determined scale.

Senior lecturers and researchers includes principal lecturers, senior lecturers (former UAP/CSCFC scales), former UAP scale researchers (grade III), clinical senior lecturers and those appointed senior or principal lecturers on a locally determined scale.

Lecturers includes lecturers, senior lecturers (former PCEF scale), clinical lecturers and those appointed lecturers on a locally determined scale.

Researchers includes all research grades not listed above and those researchers appointed on a locally determined scale.

Other grades includes other grades of academic staff not listed above.

4 AGE

Age of academic staff is at 31 August 2002.

HE FINANCE DATA DEFINITIONS

I SOURCES OF INCOME

Funding Council grants

Funding Council Grants includes funding for higher education from HEFCW and for further education from National Council-ELWa (other than for Work-Based Learning).

Tuition fees and education grants and contracts

This category includes all income received in respect of fees for students on courses for which fees are charged.

Research grants and contracts

This category contains all income in respect of externally sponsored research carried out by the institution for which directly related expenditure has been incurred. It includes income from:

- OST research councils;
- UK based charities;
- UK government bodies, health and hospital authorities;
- UK industry, commerce and public corporations;
- EU sources
- other overseas sources;
- other sources.

Other income

This category contains all income in respect of services rendered to outside bodies, including the supply of goods and consultancies.

It includes income from other services rendered:

- course validation fees;
- teaching companies;
- UK government bodies, health and hospital authorities;
- UK industry, commerce and public corporations;
- EU sources;
- other overseas sources;
- other sources;

and other general operating income:

- residences and catering operations;
- grants from local authorities;
- income from health and hospital authorities;
- released from deferred capital grants;
- income from intellectual property rights;
- other general income.

Endowment and investment income

Specific endowments includes the appropriate amount of the income from the investment of specific endowments necessary to match the expenditure incurred on the purpose for which the specific endowment was provided.

General endowments includes the full amount of the income from the investment of general endowments (including the income earned from the capital of the endowment whether arising from the interest or dividends on investments, bank interest or rents from real property).

Interest receivable includes interest receivable on, and the net surplus or deficit from the realisation or revaluation of, short term investments, the surplus or deficit on the realisation of investments held as long-term funds and all other interest received or receivable.

2 CATEGORIES OF EXPENDITURE

Staff costs

Academic staff includes costs in respect of academic staff, defined as staff whose primary function is teaching and/or research, paid from within the budgets of academic departments and allocated to the appropriate cost centre.

Other staff includes costs in respect of all other staff paid from within the budgets of academic departments and allocated to the appropriate cost centre.

Other costs

Depreciation includes depreciation costs on equipment capitalised according to where the assets being depreciated are located.

Other operating expenses includes costs in respect of payments to non-contracted staff or individuals, all other non-staff costs, equipment which has not been depreciated, expenditure on maintenance contracts and telephone costs (calls, rental and non-capitalised equipment) if not charged to departments.

Interest payable includes costs in respect of interest payable on premises, residences and catering operations and other expenditure.

3 EXPENDITURE ACTIVITIES

Academic departments

This section contains all expenditure directly incurred by or on behalf of academic departments which is not reimbursable by Research Councils or other bodies in respect of work carried out on their behalf.

Academic services

This section includes expenditure incurred on centralised academic services such as the library, Learning Resource Centres, Central Computers, etc. There are three academic services cost centres to which this expenditure can be attributed. They are:

- Central libraries and information services ;
- Central computer and computer networks;
- Other academic services.

Administration and central services

This section includes expenditure incurred on central administration, general educational expenditure and staff and student facilities and amenities. It includes expenditure on:

- Central administration and services;
- General education;
- Staff and student facilities.

Premises

This section includes all expenditure incurred on the maintenance of premises and on roads and ground (except residences and catering).

Residences and catering operations

This section includes expenditure incurred in providing the residence, catering and any conference operations, including the cost of maintenance of residential and catering premises, salaries and any other identifiable costs relating to these operations.

Research grants and contracts

This section includes the total of the direct costs attributed to research grants and contracts as detailed for research grants and contracts income.

4 FINANCE RATIOS

HEFCW grant as a percentage of annual income

Numerator: HESA Finance Record Table 1, Head 1.

Grants from HEFCs are taken as Funding Council grants for HE provision, which includes recurrent grants for research, other recurrent grants, grants for special initiatives, capital grants for buildings and capital grants for equipment.

Denominator: HESA Finance Record Table 1, Head 6.
Total income.

Surplus/(deficit) as a percentage of annual income

Numerator: HESA Finance Record Table 1, Head 12.

Surplus/(deficit) after depreciation of assets at valuation and tax.

Denominator: HESA finance record Table 1, Head 6.
Total income.

Historic cost surplus/(deficit) as a percentage of annual income

Numerator: HESA Finance Record, Table 1, Head 22.

Historical cost surplus/deficit after tax.

Denominator: HESA Finance Record, Table 1, Head 6.
Total income.

General reserves as a percentage of annual income

Numerator: HESA Finance Record, Table 2, Head 12(iv).

Reserves: general reserve.

Denominator: HESA Finance Record, Table 1, Head 6.
Total income.

Ratio of current assets to current liabilities

Numerator: HESA Finance Record, Table 2, Head 3.

Total current assets, including; stocks and stores in hand, debtors, investments and cash at bank and in hand.

Denominator: HESA Finance Record, Table 2, Head 4.

Current liabilities are taken as creditors: amounts falling due within one year.

Debtors days

Numerator: HESA Finance Record, Table 2, Head 3(ii) x 365.
Current assets: debtors.

Denominator: HESA Finance Record, Table 1, Head 6.
Total income.

Creditors days

Numerator: HESA Finance Record, Table 2, Head 4(i) x 365.
Creditors: amounts falling due within one year: creditors.

Denominator: HESA Finance Record, Table 1, Head 11.
Total expenditure.

Total premises expenditure as a percentage of total expenditure

Numerator: HESA Finance Record, Table 6, Head 4, Column 7.
Premises.

Denominator: HESA Finance Record, Table 6, Head 8, Column 7.
Total expenditure.

% ratio of long term liabilities to total general reserves

Numerator: HESA Finance Record, Table 2, Head 7.
Long-term liabilities are taken as creditors: amounts falling due after more than one year.

Denominator: HESA Finance Record, Table 2, Head 12(iv).
Reserves: general reserve.

Historic cost surplus/(deficit)

HESA Finance Record, Table 1, Head 22.
Historical cost surplus/(deficit) after tax.

General reserves

HESA Finance Record, Table 2, Head 12(iv).
Reserves: general reserve.

Increase/decrease in cash

HESA Finance Record, Table 3, Head 9.
Increase / (decrease) in cash in the period

Note that the figures in this document are drawn from the HESA Finance Record. There are small differences between these figures and those published in HEFCW Circular W04/42HE which are based on audited financial statements.

Further information on the HESA definitions can be obtained from HESA documentation on the World Wide Web at <http://www.hesa.ac.uk/> or by telephoning HESA: 01242 255577.

FURTHER EDUCATION DEFINITIONS

FE STUDENT DATA DEFINITIONS

I COVERAGE

The further education sector comprises a range of institutions providing part-time and full-time education. There were 14 colleges of further education in 2002/03 including two land-based colleges. Eight tertiary colleges provide the greater part of post-16 education for their area. The sector also included a denominational sixth form college, an adult residential college, two districts of the Workers' Educational Association (WEA), one of which (WEA-North) merged with Coleg Harlech in 2001/02, and adult education provision by the Young Men's Christian Association (YMCA).

The majority of students within this sector are pursuing qualification aims at a further education level. A minority are classified as higher education students; that is their principal qualification aims are at a higher education level (see Appendix A). Further education students are those whose principal qualification aims are at a lower level than that classified as higher education; that is no higher than the Advanced Level of the General Certificate of Education (GCE), Advanced General National Vocational Qualification (GNVQ) or National Vocational Qualification (NVQ) Level 3.

Where information available from the Individualised Student Record (ISR) does not enable a firm classification of the student, he or she has been assigned as further education. The tables included in Table F3 and F4 are based solely on further education students (using the definition given above) at further education institutions. Where information on further education students at higher education institutions is provided (eg Table F1.2) the Higher Education Statistics Agency (HESA) is the source and the definitions are those adopted by HESA (see Appendix A).

The ISR is designed to collect information on students in the further education sector. The Student dataset provides information on individual students. The Student Qualification Aim dataset provides information on individual enrolments to qualification aims, which will exceed the number of students as many embark on programmes of study leading to several different qualifications. Table F1 (except for Table F1.4), F2 and most of the F3 tables refer to student numbers. Tables F3.10 and F3.11 link students to qualification types or levels. The figures in each row refer to the number of students (as opposed to the number of student qualification aims, which will in general be higher) studying each broad qualification type. Note that, in tables F3.10 and F3.11, an individual student, although represented only once in each row, may appear in more than one row. Tables F4 and Table F1.4 use enrolments to student qualification aims and so a student may appear in more than one row and/or more than once in a given row.

Two distinct student populations are used in the tables:

- (i) the **December population** in Table F2 and parts of Table F1, used to maintain consistency with earlier years in trend analyses. This includes further education students enrolled in the week of 1 December. Students for whom no teaching or learning activity is recorded at any point in the academic year are excluded unless they complete their programme of study; students with an invalid mode of attendance for December are also excluded.
- (ii) the **academic year standard student population** in Table F3 and parts of Table F1. This includes all further education students during the academic year 1 August 2002 to 31 July 2003 excluding those who left before 1 November without completing any qualifications or non-examinable programmes of study. Again students for whom no teaching or learning activity is recorded are also excluded unless they complete the programme (eg by submitting outstanding course work).

Tables F4 utilise the qualification aims associated with the standard student population. In order to avoid double-counting of qualification aims, students transferring from one qualification to another are counted only for the qualification to which they transfer.

2 MODE

Four modes of attendance are used in the FE pages of this volume: full-time, sandwich, part-time day and other. These are themselves amalgamations of more detailed modes of attendance. In the majority of tables, the four categories are grouped into two: full-time/sandwich and part-time/other. When appearing in main titles (as opposed to row titles), these two categories are abbreviated to 'full-time' and 'part-time'.

- **Full-time:** To be classified as full-time, a student must attend one or more programmes of study totalling at least 15 hours and at least 7 sessions per week or for more than 21 hours per week with no sessional requirement. Note that courses that satisfy the learning hours requirement for full-time but are of less than four weeks' duration are included within part-time (day).
- **Sandwich** students are those who spend time in college and in industry for whom the period of full-time study averages 19 weeks or more per academic year taken over the whole programme of study, in college and in industry.
- **Part-time day** students include those studying part-time but not on an evening-only basis, students on block release or other release from employment and non-released day time students. Students who are studying on evening only programmes of study, but who are released from employment for this purpose, are recorded as part-time released and included under this mode. Short programme of study students (those whose attendance consists of a single, self-contained period of full-time study of less than four weeks within one academic year which is unbroken by any industrial training or employment) are also included under this mode of attendance. Note that the treatment of short courses differs from that used in Further Education, Training and Adult Continuing Education Early Statistics circulars which assign them to 'other'.
- **Other:** This category includes all students not covered above. It includes students who attend lectures or other activities which take place in the evening session only. If a lecture overlaps the afternoon and evening sessions it is considered part of the session in which most of the lecture period takes place. Students attending evening-only programmes of study and having fees paid by the employer without being released from work or given time off in lieu, are coded as evening only. Also included are open or distance learning students (those studying with specially prepared learning material for their private study who are provided with a marking and comment service for their written work which may be accompanied by some counselling and tutorial support), those assessed via accreditation of prior learning and students undertaking work-based assessment.

The student-based mode of attendance in the week of 1 December is used to classify students on the census date (December population). Use of the student qualification aim based funding mode of attendance enables students on full-time courses starting after 1 December to be classified. This method is used to establish modes of attendance for the academic year population.

3 DOMICILE

Tables F3.3a and F3.36 refer to country of origin or domicile. This information is supplied by the institutions through the ISR Student dataset.

Of those students from overseas, **Other EU** students are those normally resident in countries which were European Union members on 1 December 2002. **Other Overseas** includes students whose normal place of residence prior to commencing their programme of study was outside the European Union.

4 AGE

Age is as at 31 August 2002. Students whose date of birth is not recorded in the ISR are assumed to be aged 25 years or over and are included within the numbers of adults in the background to the tables (even if they cannot be assigned to a specific age group).

5 STUDENTS TAUGHT AT FURTHER EDUCATION INSTITUTIONS

The total number of students taught at an institution in Table F1.3 is calculated by taking the total number of students enrolled, subtracting those who are taught outside the institution under a third party (franchise) agreement and adding those franchised in from HE institutions. Distance learning students are counted within the numbers taught at the institution.

6 STUDENT LOAD/FULL-TIME EQUIVALENT (FTE) STUDENTS

The student load calculated using the methodology introduced for the 1998/99 volume, is as follows:

- each full-time, full year student is counted as 1;
- for all other students the total taught hours are adjusted for drop-out and divided by the sector average for full-time, full year students; and
- the student load for each student is capped at 1.

The student load for part-time students enrolled at HE institutions but franchised into FE institutions has been obtained by dividing their credit values by 120.

The student loads for students taught at further education institutions used as the numerators of student staff ratios in Tables F6.7 and F6.8 are derived from the student loads of FE and HE students enrolled at the institution (from the ISR) adjusted for the proportion taught outside the institution (see Table F1.3) plus the load of students who are franchised in from higher education institutions (from the HEFCW End of Year Monitoring Survey 2002). The same student loads are used as the denominators in the indicators of expenditure per unit student load taught in Tables F7.3 and F7.4. However, the FTEs used in Table F7.5 are the full-year FTEs derived from the partial year (December) ISR and ISR weighting factors to reflect the method used for setting funding targets.

7 STUDENTS SUPPORTED BY EMPLOYERS

For the purpose of Table F3.8a the student is deemed to be supported by an employer if any of the following apply:

- the employer is a source of funding; or
- the employer is a source of tuition fees; or
- the employer makes a contribution towards training or assessment; or
- the student's mode of attendance is block release; or
- the student's mode of attendance is part-time released

8 LEVEL / TYPE OF QUALIFICATION

Several of the tables in Sections F3 and F4 refer to qualification type or level, in a further education context. In the case of NVQs there are levels 1, 2 and 3. The corresponding levels for GNVQs are foundation, intermediate and the Advanced Vocational Certificate of Education (AVCE). Stand alone NVQ and GNVQ units are assigned to the same category as full qualifications. First and National qualifications are grouped with GNVQ Intermediate and AVCEs respectively. Information is also given on GCSEs and GCE A/AS Level, key skills qualifications, Open College Network (OCN) units and

courses for Students with Learning Difficulties and Disabilities (SLDD). The allocation of a qualification type or level is generally via the Qualifications Database or directly from the ISR. It should be noted that the 'other' category includes all qualification types not specifically listed in the tables in F3 and F4. It may include cases of the listed qualifications in the tables where there was insufficient information to assign them to a category.

9 MAINSTREAM QUALIFICATIONS

A number of the tables in Section F5 refer to mainstream qualifications. For the purpose of this volume, mainstream qualifications are those formerly categorised under the Further and Higher Education Act of 1992 as Schedules 2a ,b or c:

Former Schedule 2a) a course which prepares students to obtain a vocational qualification which is, or falls within an approved class;

Former Schedule 2b) a course which prepares students to qualify for the General Certificate of Secondary Education or the General Certificate of Education at Advanced Level (or Advanced Supplementary Level);

Former Schedule 2c) an approved course which prepares students for entry to a course of higher education.

Some of the tables in Section F5 split the qualifications into Mainstream A and Mainstream B. Mainstream A comprises GNVQ, Advanced VCE, NVQ, GCSE, First qualifications, National qualifications, A/AS Level and Access to HE courses. Mainstream A therefore includes qualifications from each of former Schedules 2a, b or c. Mainstream B includes all other mainstream qualifications including key skills, ie former Schedule 2a excluding GNVQ, AVCE, NVQ, First and National qualifications.

10 SUBJECT AREAS

In Tables F4.1 a to c, Table F4.2 and Table F5.5, student qualification aims have been aggregated into broad subject areas. These are based on the first letter of the Superclass II code for that qualification. Superclass II is a classification system for the subject of study.

The allocation to subjects is generally via linkage with the Qualifications Database. Usually where no link is possible, the information can be obtained from the ISR directly but occasionally the student qualification aim is assigned as 'not specified'.

11 ATTAINMENT RATES

The attainment rates shown in Table F5.2 show the number of student qualification aims for which a pass grade was attained as a proportion of all student qualification aims for which the learning activities were completed. As all the qualification types appearing on this table are now regarded as being assessable, any 'non-assessable' codes provided by institutions have been assumed to be 'not achieved', as have any instances of unknown outcome.

12 DEPRIVATION INDEX CATEGORIES

Table F3.9 groups students into deprivation index categories: bands 1, 2, 3 and 4. These bands are determined by the postcode of the student which enables each student's domicile (if in Wales) to be matched to an electoral ward. Each ward has been assigned a factor based on census data supplied by the Welsh Office (subsequently the Welsh Assembly Government) which expresses its relative level of social and economic deprivation: bands 1, 2, 3 and 4 qualify for the widening participation factor in funding, Band 1 being the least deprived and Band 4 the most. Table F3.9 excludes students domiciled in wards falling outside these bands. Not every student represented in these qualifying bands is individually eligible for funding.

13 REGIONS

Where tables categorise institutions according to the regions of the National Council-ELWa, the institutions represented in each region are:

North Wales:	Deeside College, Coleg Llandrillo, Coleg Llysfasi, Coleg Menai, Welsh College of Horticulture, Yale College
Mid Wales:	Coleg Ceredigion, Coleg Powys, Coleg Harlech/WEA(North), Coleg Meirion-Dwyfor
South West Wales:	Coleg Sir Gâr, Gorseinon College, Neath Port Talbot College, Pembrokeshire College, Swansea College
South East Wales:	Aberdare College, Barry College, Bridgend College, Coleg Glan Hafren, Coleg Gwent, Merthyr Tydfil College, Pontypridd College, St David's Catholic College, YMCA, WEA (South), Ystrad Mynach College

FE STAFF DATA DEFINITIONS

The source of data for staff in section 6 is the Staff Individualised Record (SIR) for 2002/2003.

I MODE OF EMPLOYMENT

The SIR does not collect information directly on full-time and part-time staff. The modes are derived from information on the proportion of full-time hours each member of staff is contracted to work. In some cases, staff may have more than one contract of employment. The **full time equivalent (FTE)** of the member of staff is the sum of proportions of full-time hours over his or her contracts. Full-time contracts are regarded as those for which the proportion of hours is 100 per cent (or more) of those of a notional full-time member of staff. Other contracts are regarded as being part-time. A full-time member of staff is one for whom the sum of his or her FTE across contracts is one (or more). Other staff are regarded as being part-time.

2 TEACHING STATUS AND OTHER WORK CATEGORIES

The SIR includes the institutions' assessment of the percentage of contracted work time that is allocated to teaching and learning, supporting teaching and learning and to other support. These enable an allocation of FTEs to the three categories of work as shown in Table F6.1.

A different methodology is used to separate teaching staff from other staff in Table F6.2. In this table, staff are included in the teaching staff category if their principal function is teaching (and most of their salary is allocated to expenditure in 'teaching and learning departments: teaching staff' in the Finance Record). All other staff are allocated to the 'other staff' on this table.

3 AGE

Age of academic staff is at 31 August 2002.

4 STUDENT STAFF RATIOS

The student staff ratios are calculated in two different ways. In both, the student loads are as described above but, in Table F6.7, the staff FTEs include only the part of each member of staff's work which has been attributed to teaching activities (including activities such as preparation and marking); in Table F6.8 the staff FTE also includes non-teaching work carried out in the teaching and learning departments such as the work of demonstrators, technicians, language assistants and open learning workshop staff.

FE FINANCE DATA DEFINITIONS

I SOURCES OF INCOME

National Council-ELWa FE Funding

This category includes National Council-ELWa FE funding, classified as follows:

- recurrent grant - main Recurrent Funding Methodology (RFM);
- other recurrent FE funding from the National Council-ELWa including LLDD;
- release of deferred capital grants (National Council-ELWa FE funding only);
- RFM adjustments relating to previous year;
- income for external institutions sponsored by the institution;
- Council and European grants (KEF funds are included here)

Education contracts and National Council-ELWa Work Based Learning (WBL) funding

This category includes all income received resulting from tuition provided in respect of agreements with the National Council-ELWa with respect to WBL funding and agreements with external bodies, classified as follows:

- Local Education Authorities (LEAs);
- National Council-ELWa – WBL funding;
- higher education income;
- other educational contracts;
- New Deal: income received under non-National Council-ELWa New Deal arrangements.

Tuition fees and charges

This category covers all income received in respect of fees for students on programmes of study for which fees are charged, including examination fees.

Other grant income

This category contains income from all other grants not included under the above categories (eg European funds not included above ie excluding KEF) and also any income in respect of research carried out by the institution for which expenditure has been incurred.

Other operating income

This category covers operating income not classified under previous categories, including that from institution companies, classified as follows:

- catering and residences operations;
- release of deferred capital grants (non-National Council-ELWa);
- farm income;
- other income generating activities;
- other income.

Investment income

This category includes income from investments and other interest receivable.

CATEGORIES OF EXPENDITURE

Expenditure within further education institutions is divided into two categories:

- non-pay expenditure;
- pay expenditure.

2a Non-pay expenditure

Non-pay expenditure includes materials, consumables, uncapitalised equipment, stationery, travel and subsistence, postage, telephone charges, books, periodicals, copyright licences, advertising, relocation contributions, consultants fees, insurance's and revenue building works. The costs of staff seconded into the institution, consultants and contractors are also included. Categories of non-pay expenditure are listed below.

Teaching and learning departments

This category covers all revenue expenditure on teaching and demonstrating (such as equipment maintenance, stationery, transport and field trips), including sub-contracted tuition and tuition provided on behalf of the institution by means of a third party arrangement (franchise).

Teaching and learning support services

This category covers the costs of centrally organised services providing learning support to all students, including libraries and computer and resource-based learning centres.

Other support services

This category covers the costs of services that are not directly linked to teaching and learning, including staff development, students' careers advisory services, welfare services, activities provided as recreation (eg music, drama, sport) and support for student unions.

Administration and central services

This category contains the cost of central administration, ie the support cost of the principal and other senior managers, together with costs not identified to other activities such as bank charges (excluding interest), legal fees, audit fees and the running costs of administrative computers.

General education expenditure

This category includes centrally incurred costs in respect of marketing (eg market research, prospectuses) and assessment related expenditure (including subscriptions to validating bodies, examination expenses, marking, inspection costs or fees and hire of halls and services for examination purposes).

Premises

This category shows the cost of providing space within institutions, including:

- running costs other than maintenance;
- routine maintenance;
- rents and leases.

Long-term maintenance

This category records costs in respect of long term maintenance, including condition survey work and planned maintenance expenditure generally identified by institutions in medium term planned maintenance programmes.

Sponsorship

This category contains payments made to sponsored bodies by FE institutions.

Research and consultancy/Other income-generating activities/Catering and Residences/Farm

These categories show the marginal costs of providing the activities that generate the corresponding streams of income (marginal costs are those costs which are incurred solely and necessarily to secure the income).

Miscellaneous

This category includes trainee allowance costs where the institution acts as the managing agent.

Depreciation

This category records all depreciation charged during the academic year, including depreciation on inherited assets and depreciation funded by deferred capital grants.

Interest payable

This category includes interest on long-term loans, bank overdrafts and local authority deficit loans.

2b Pay expenditure

Pay expenditure includes basic payroll costs, overtime and other allowances and additions, employers' superannuation costs, national insurance contributions, premature retirement costs and redundancy costs. Categories of pay expenditure are listed below:

Teaching and learning departments

This category covers all costs in respect of teaching staff, pay for all other departmental staff (such as technicians, administration staff and clerical teaching support staff), costs of staff who teach partial or full cost recovery programmes, short or special courses and the costs of staff from income received for higher education courses provided under a third party arrangement (franchise).

Teaching and learning support services

This category covers the pay of employees who are wholly or mainly engaged in library duties, other learning support centres or managing and running the installation of computer and resource-based learning centres.

Other support services

This category includes the cost of staff development and the pay for staff such as student welfare officers, recreation tutors, accommodation officers, careers officers and related staff.

Administration and central services

This category includes the pay and costs of other emoluments of staff such as the principal, other senior managers and support staff and those wholly engaged in administrative computing work.

General education expenditure

This category includes the cost of any staff predominantly employed for marketing or assessment related work.

Premises

This category includes the costs of staff whose main responsibilities are running costs (eg cleaners, caretakers), routine maintenance and condition survey work.

Research and consultancy/Other income-generating activities/Catering and residences/ Farm

These categories include all relevant pay related costs of providing the activities that generate the corresponding streams of income.

Miscellaneous

This category includes any staff costs not included in any of the above categories.

Staff restructuring

This category includes all staff-related initial payments in respect of restructuring (redundancy compensation and enhanced pension payments) and the provision required to fund long-term liability for pensions/superannuation (SSAP 24).

3 SOURCE OF FINANCE DATA

The source of data for Table F7 is the National Council-ELWa's Finance Record 2002/2003.

Income of further education institutions

National Council-ELWa FE funding: Table A, sub-head A.1

Education contracts and national Council-ELWa WBL funding: Table A, sub-head A.2

Tuition Fees and Charges: Table A, sub-head A.3

Other Grant Income: Table A, sub-head A.4

Other Operating Income: Table A, sub-head A.5

Investment Income: Table A, sub-head A.6

Total Income: Table A, sub-head A.7

Expenditure of further education institutions

Total Expenditure: Table B2, entry B2.15

Total Pay Expenditure: Table B2, entry B2.13

Teaching Staff: proportion of Total Pay Expenditure:

Numerator: Teaching Staff Expenditure: Table B2, entry B2.1a

Denominator: Total Pay Expenditure: Table B2, entry B2.13

Non-teaching Staff: proportion of Total Pay Expenditure:

Numerator: Non-teaching Staff Expenditure: Table B2, calculation of entry B2.13 minus B2.1a

Denominator: Total Pay Expenditure: Table B2, entry B2.13

Pay Expenditure as a proportion of Total Expenditure:

Numerator: Total Pay Expenditure: Table B2, entry B2.13

Denominator: Total Expenditure: Table B2, entry B2.15

Expenditure per unit student load taught

Total Expenditure: Table B2, entry B2.15 minus Table B1a, entry B1.1c

Student load taught: see student load

Expenditure per unit student load taught:

Numerator: Total Expenditure: Table B2, entry B2.15 minus Table B1, entry B1.1c

Denominator: see student load above

Note that not all institutions with third party provision showed expenditure separately in Table B1 entry B1.1c. In these cases no adjustment for students taught outside the institution has been possible.

Pay expenditure on teaching and learning per unit student load

Pay Expenditure: Pay Expenditure (teaching and learning including support services): Table B2, entries B2.1 and B2.2

Unit student load taught: see student load

Expenditure per Student FTE taught:

Numerator: Total Expenditure: Pay Expenditure (teaching and learning including support services): Table B2, entries B2.1 and B2.2

Denominator: see student load above

Key financial ratios

National Council-ELWa FE funding as a percentage of total income

Numerator: National Council-ELWa FE funding: Table A, sub-head A.1

Denominator: Total Income: Table A, sub-head A.7

National Council-ELWa FE funding per FTE

Numerator: National Council-ELWa FE Funding: Table A, sub-head A.1

Denominator: FTE of students in all sections of partial year (December) ISR 2001/2002

Annual surplus/(deficit) as a percentage of annual income

Numerator: Annual surplus/(deficit): Table A, sub-head A.13

Denominator: Total Income: Table A, sub-head A.7

Historic cost surplus/(deficit) as a percentage of annual income

Numerator: Historic cost surplus/(deficit): Table A, sub-head A.16

Denominator: Total Income: Table A, sub-head A.7

General reserves as a percentage of annual income

Numerator: General reserves: Table C, head C.14

Denominator: Total Income: Table A, sub-head A.7

Ratio of current assets to current liabilities

Numerator: Current assets: Table C, sub-head C.3

(includes stock, debtors, short-term investments and cash at bank and in hand)

Denominator: Current liabilities: Table C, sub-head C.4

(includes bank overdraft and loans, LEA deficit loan, other creditors)

Debtors days

Numerator: Debtors: Table C, head C.3b x 365

Denominator: Total Income: Table A, sub-head A.7

Creditors days

Numerator: Creditors (excluding bank loans and overdrafts): Table C, head C.4b x 365

Denominator: Total expenditure: Table B2, head B2.15

Premises expenditure as a percentage of total expenditure

Numerator: Premises expenditure: Table B1, sub-heads B1.6 and B1.7

Denominator: Total expenditure: Table B2: head B2.15

Financial position of further education institutions**Surplus/(deficit) on continuing operations after depreciation of fixed assets at valuation and after tax**

Table A: head A.13

Historic cost surplus/(deficit)

Table A: head A.16

General reserves

Table C: head C.14

Increase/(decrease) in cash and cash equivalents

Table D: head D.6

TRAINING DEFINITIONS

I COVERAGE

The training sector comprises learners supported by the National Council – ELWa through its work-based learning (WBL) funding to training providers. The time period (2002-03) on which training tables are based runs roughly from 1 April 2002 to the 31 March 2003. Note that this differs from the academic year approach adopted in the further and higher education sections.

The connection with individual trainees is through training providers who numbered around 150 in 2002-03. In some cases the training provider provides the learning experiences directly. In other cases, the training may be performed mainly by an employer with the learning overseen and assessed by the training provider. Support to WBL providers is given through National Council-ELWa's four regions: North Wales, Mid Wales, South West Wales and South East Wales.

In tables T1.1 and T1.2 the data underlying the training tables is derived from the National Trainee Database (NTD) for the year 2002-03. This in turn is produced using data extracted from regional (former TEC) Trainee Tracking Systems. The NTD supersedes the Trainee Database System (TDS) run by the Department for Education and Employment (DfEE). The figures up to 2000-01 in tables T1.1 and T1.2 have been obtained from the National Statistics First Release 'Work-based Training for Young People and Work-based Learning for Adults in Wales' (SDR69/2001) produced in December 2001 by the National Assembly for Wales.

Tables T2.1 to T2.8 are based on the total number of WBL learners receiving training at any time during 2002-03. This is derived by including all training episodes whose start date is at or before the end of 2002-03 and whose end date is at or later than the beginning of the training year or whose training episode is continuing (with the same restriction on start date). The resulting set of training episodes is reduced to the number of individual learners in the training year by only including the training episode with the latest start date in that year for each learner. Individual learners are identified statistically by taking the fourth up to the eleventh characters of the trainee episode identifier.

Tables T3.1 to T3.4 are based on the number of qualification-related outcomes recorded on the NTD for the 2002-03 training year. Table 3.5 is based on progression related outcomes.

2 PROGRAMMES

Tables T2.5, T2.6, T2.7, T3.1 and T3.2 give information by programme type. Note that the categories are based on current programmes and certain former programmes continuing into 2002-03 have been re-categorised.

The Youth Programmes are:

Skillbuild Preparatory and Skillbuild Level 1:	A further small proportion comprises learners re-categorised into Skillbuild where they are identified as having a special training need and were pursuing former youth programmes overlapping into 2002-03.
Foundation Modern Apprenticeship:	The tables employ the current terminology for the former National Traineeship programme.
Modern Apprenticeships:	
Other Youth:	Youth training, youth credit and other youth programmes other than those re-categorised into Skillbuild.

The Adult Programmes are:

Employability Training: In addition to Employability Training, pre-vocational training has been included in this category.

Skills Training: Apart from skills training, small numbers on the old 'training for work' programme have been added into this group.

Recruit and Train:

Modern Skills Diploma:

For learners in training (tables T2.5 to T2.8), the programmes relate to those identified at the start of the training episode. However in tables T3.1 and T3.2 the grouping is obtained from the programme code associated with the training outcome.

3 LEVEL

Certain tables identify the (NVQ equivalent) level of a qualification. Where the relevant population relates to those in training (table T2.4), the level is that identified at the start of the training episode. In the 'achievements of trainees' section (tables T3.2 and T3.4) the level is that associated with the outcome achieved.

4 FRAMEWORK SECTORS

The sector groupings in table T3.4 reflect the type of work and training being undertaken by the learner and are directly related to the qualification being studied for. The most frequently occurring sector codes have been identified separately with the less common codes being identified as "other".

5 AGE

Where age groups are identified (tables T2.1) for the population in training, the age is that at the start of the training episode. For outcomes (table T3.3), the learner's age is determined at the end of the training episode. Where the training episode is continuing, no age group is shown.

6 RELATIONSHIP BETWEEN TRAINING STATISTICS AND NATIONAL ASSEMBLY FOR WALES STATISTICS

The information on trends (Tables T1.1 and T1.2) is based on tables published by the National Assembly for Wales. These tables include either all starts on programmes or a count of all those on a training programme at the end of March in the given year. All other tables prepared by the National-Council-ELWa include trainees who were in training at any point during the year. Trainee numbers based on the latter methodology will not equate to those published by the National Assembly for Wales