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HIGHER EDUCATION FUNDING COUNCIL FOR WALES

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Higher Education Funding  
Council for Wales

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EDUCATION and LEARNING WALES

# Higher Education, Further Education and Training Statistics in Wales: 2001/2002

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**HIGHER EDUCATION, FURTHER EDUCATION AND  
TRAINING STATISTICS IN WALES: 2001/02**



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# HIGHER EDUCATION, FURTHER EDUCATION AND TRAINING STATISTICS IN WALES: 2001/02

## INTRODUCTION

This volume of statistics is the seventh 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**

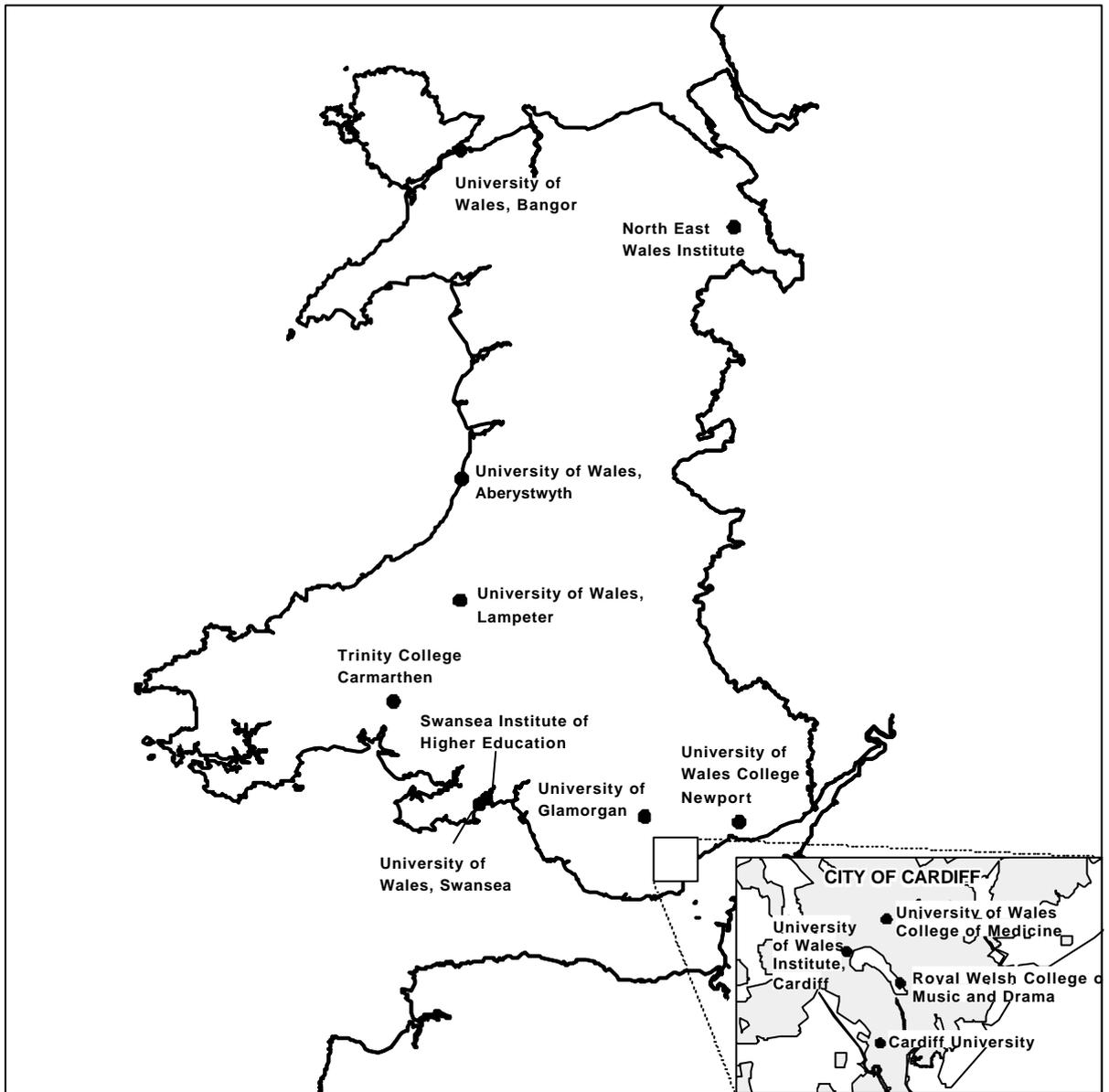
Further information about the published tables may be obtained from:

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<http://www.elwa.ac.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 2001/2002





## HIGHER EDUCATION: OVERVIEW

### Higher Education Institutions: Students, Staff and Finance

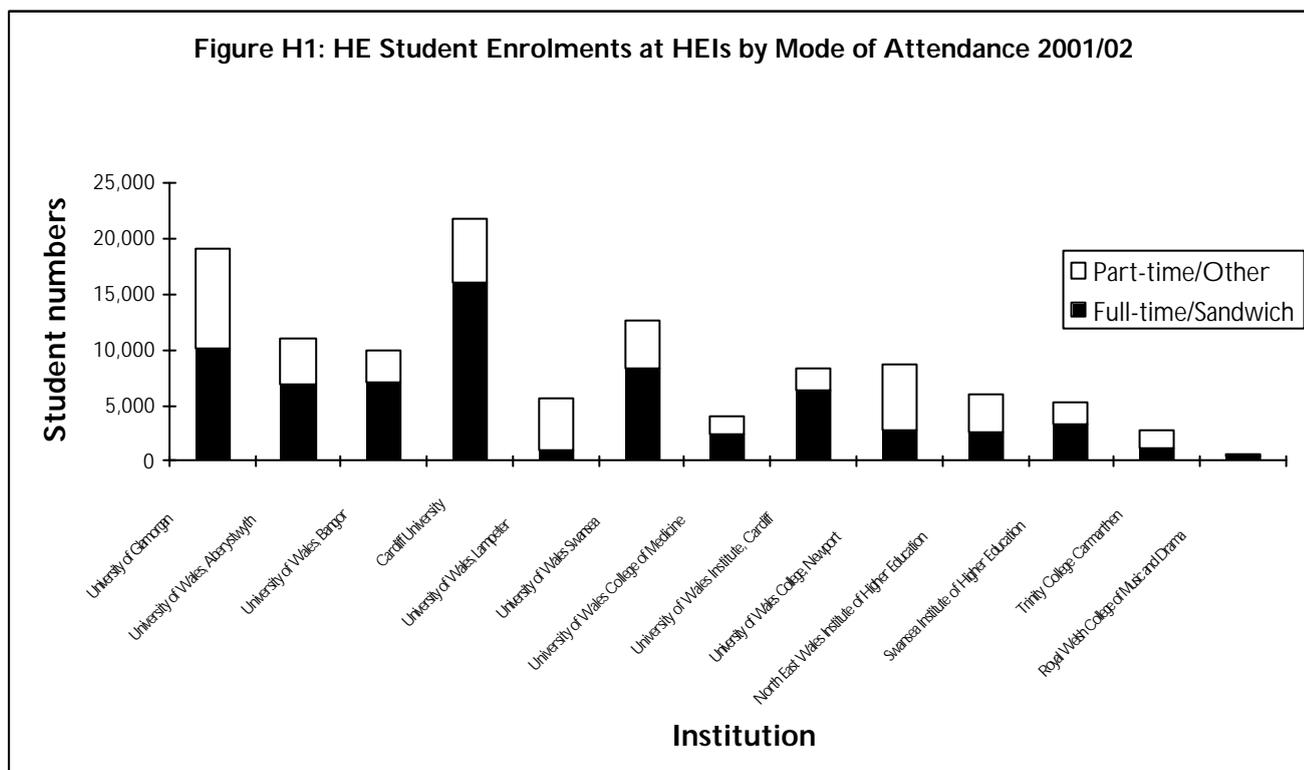
In 2001/02 there were 13 Welsh Higher Education Institutions (HEIs) funded by the Higher Education Funding Council for Wales (HEFCW) and the Open University (OU) also provided a service to Welsh domiciled students. Most of the provision was at HE level but ten institutions also ran a small number of further education courses – in the main, Welsh for Adults programmes.

#### Students

In the 2001/02 academic year, there were 69,069 full-time or sandwich students and 50,136 part-time students on credit bearing programmes at HEIs. In addition, there were 41,216 enrolments on non-credit bearing courses (mainly continuing vocational education or liberal adult education) and 6,437 students domiciled in Wales enrolled on OU courses.

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

The distribution of the 115,616 higher education mainstream student enrolments (ie excluding FE, non-credit bearing and OU enrolments) across HEIs is shown in Figure H1. [Table H3.5]



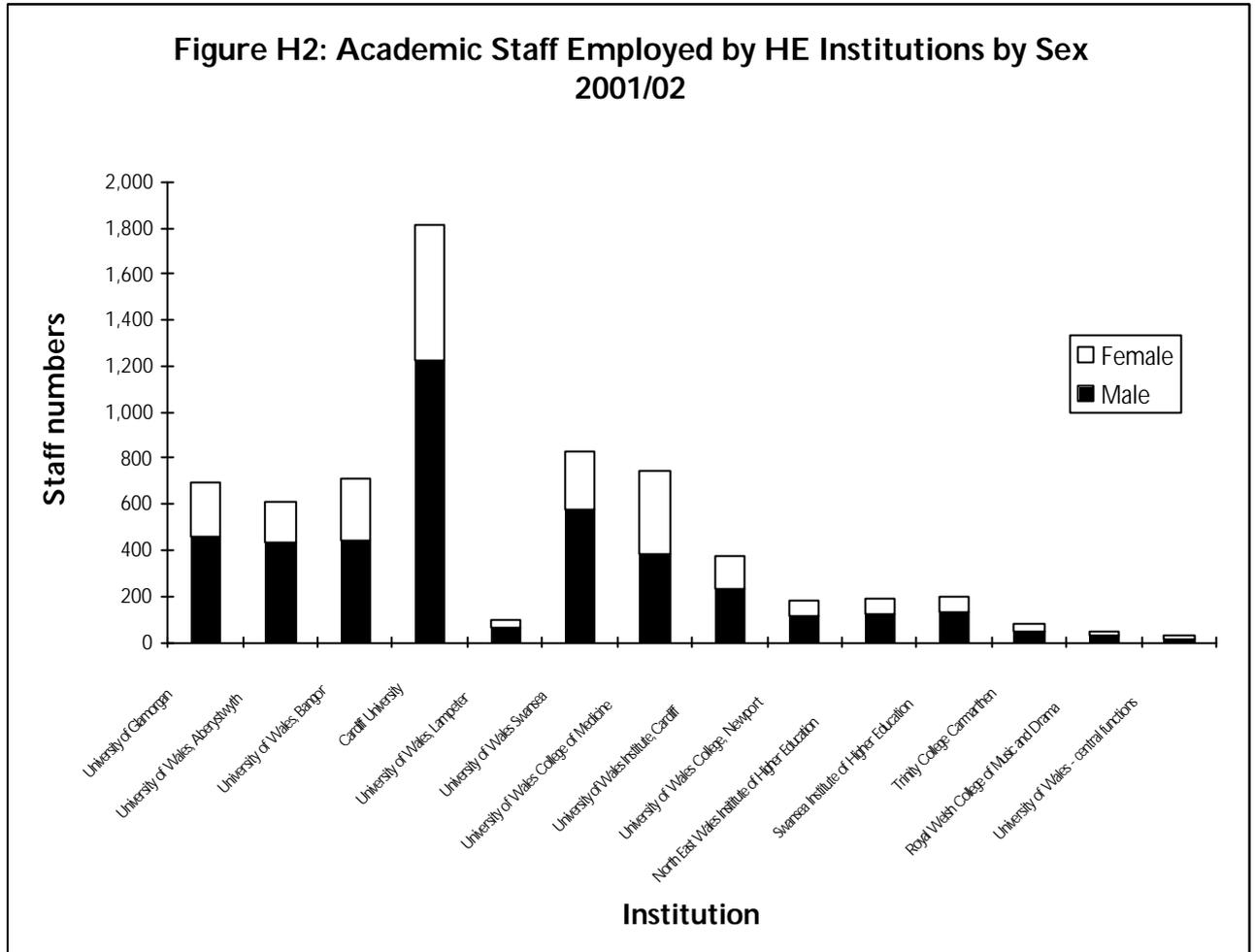
The composition of the student body of HEIs (excluding enrolments on FE, non-credit bearing courses and at the OU) was:

- 59 per cent full-time or sandwich
- 44 per cent male
- 56 per cent under the age of 25
- 60 per cent domiciled in Wales
- 5 per cent were from overseas (non EU) countries
- 7 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 6,596 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]



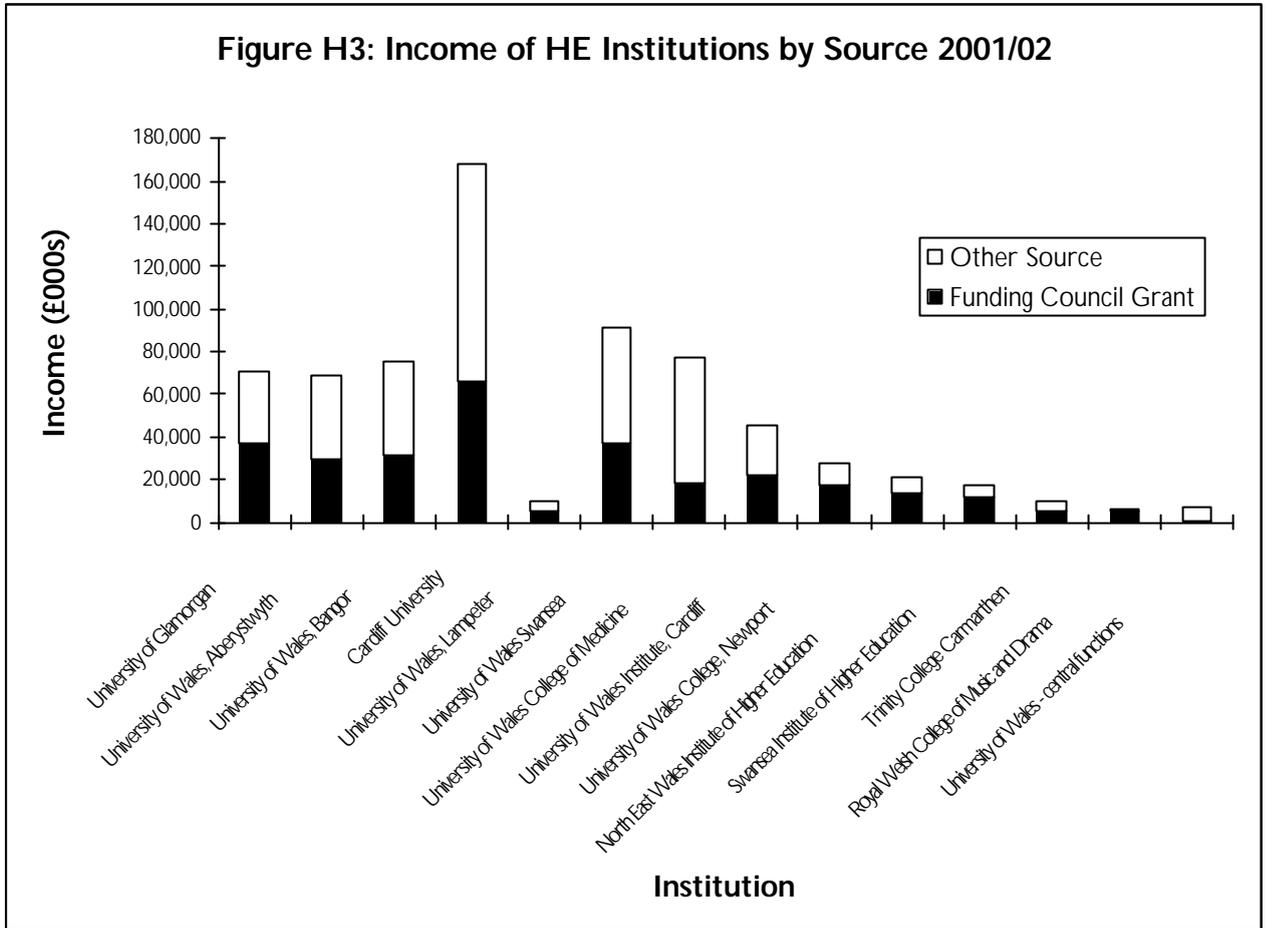
Of these staff:

- 87 per cent were full-time
- 65 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
- 10 per cent were professors and 20 per cent were senior lecturers and/or researchers
- 75 per cent were wholly institutionally financed.

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

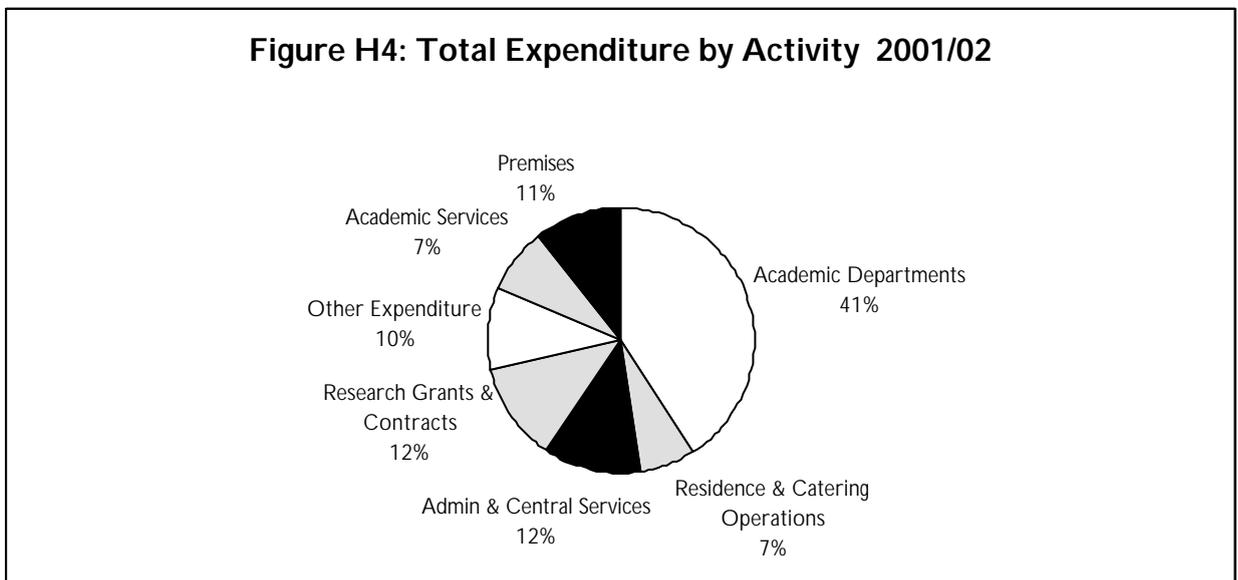
Finance

In 2001/02, the total income of the HE sector was £696.5 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 £686 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]

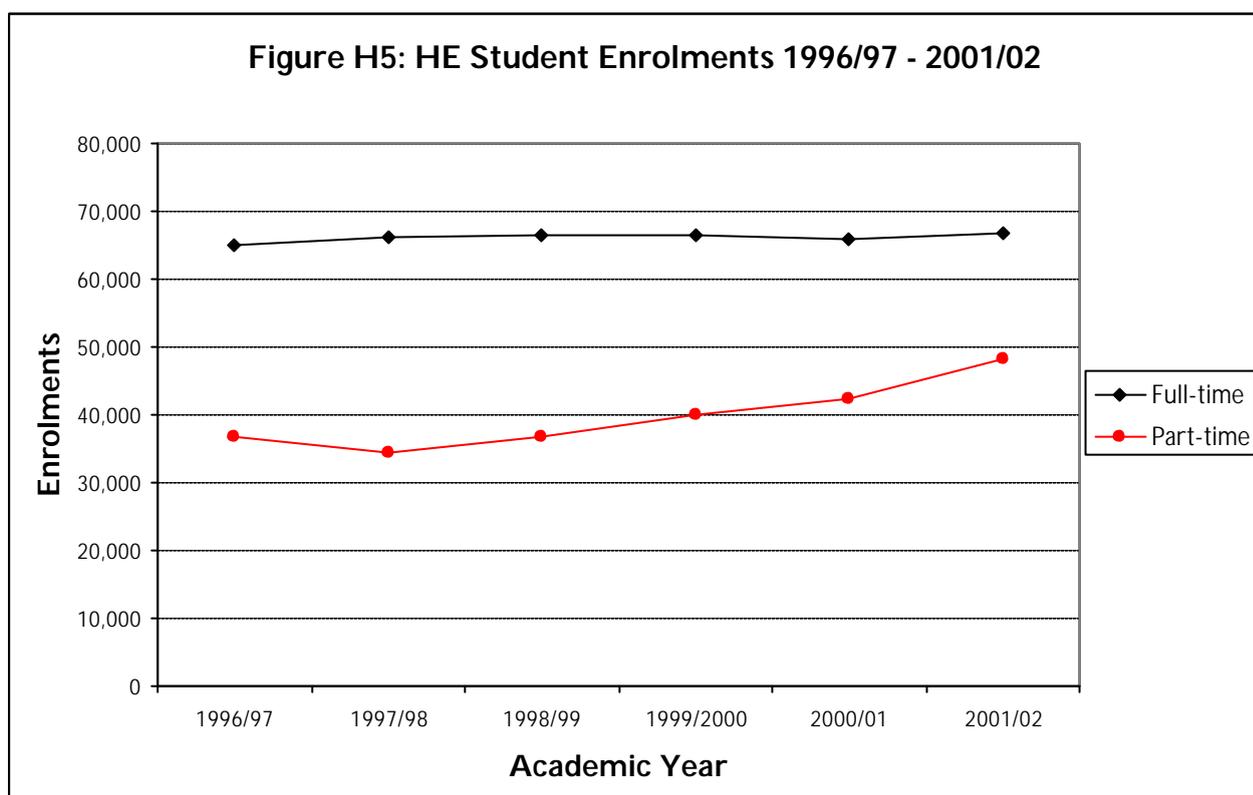


## Trends in Higher Education

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 2001/02 academic year, there were 115,072 student enrolments in Wales. This was a 6 per cent increase on the previous year. Overall, numbers have increased by 13 per cent since 1996/97. 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.

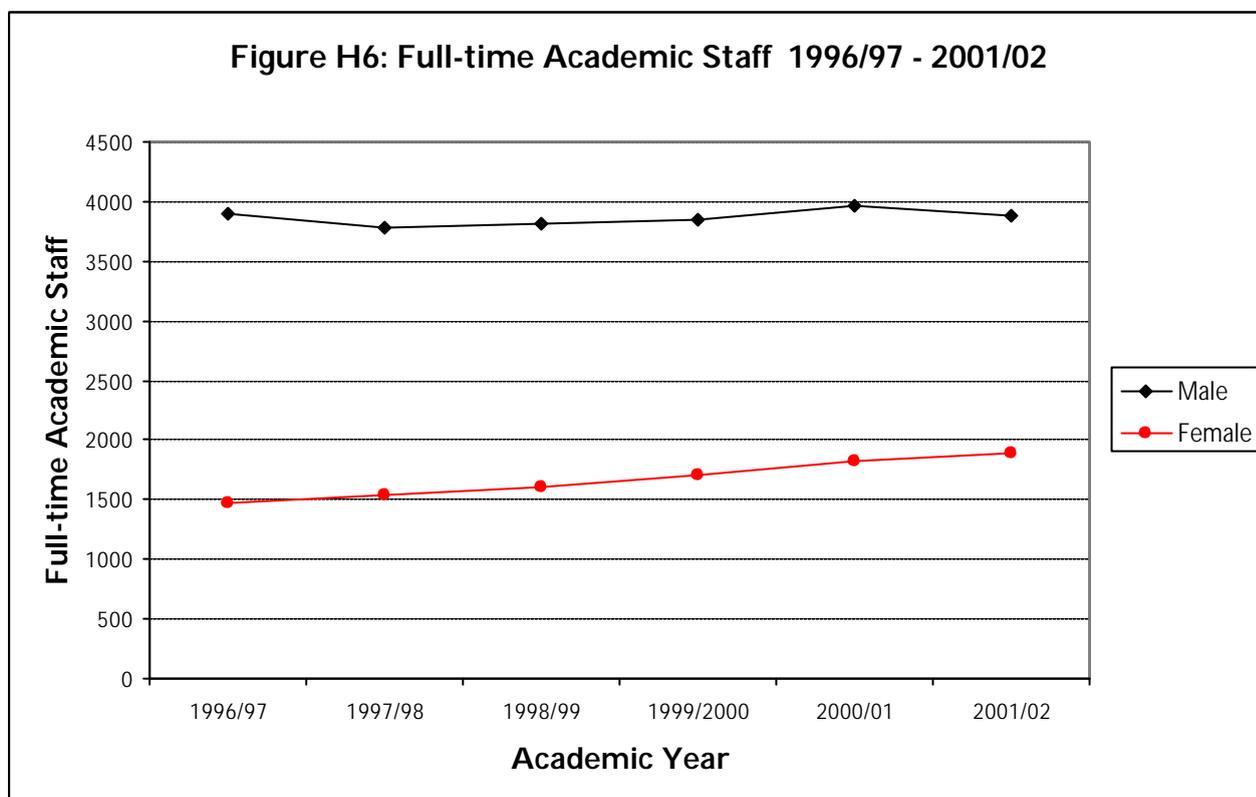


- Over the period 1996/97 to 2001/02, there was very little growth in full-time enrolments. However, part-time HE enrolment increased by nearly a third in the period.
- There was more growth in the enrolments of women than of men.
  - the numbers of full-time female students increased by 8 per cent since 1996/97 with the corresponding growth for part-time (including the OU) being 45 per cent.
  - the numbers of enrolments of males over the same period fell by 3 per cent for full-time but grew by 19 per cent for part-time.

[Table H2.3, H2.4]

## Staff

The increase in full-time academic staff numbers was 8 per cent in the period 1996/97 to 2001/02 with part-time staff numbers increasing by 30 per cent in the same period. The growth of full-time academic staff 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. While there has been a very small increase (0.9 per cent) in the number of males since 1996/97, female academic staff numbers have increased by 31 per cent. The number of men in the lecturer grade is only about three quarters of the 1996/97 number but the number of male professors has increased by 27 per cent. The most significant increase for women was in the senior lecturer/researcher level with numbers increasing from 113 in 1996/97 to 338 in 2001/02. Overall there has been an improvement in the gender balance in the higher grades (professor or senior lecturer/researcher) since 1996/97 when 10 per cent were women. By 2001/02 the proportion had risen to 19 per cent but the proportion of professors (7.5 per cent) who were women had changed by only one per cent from 6.5 per cent in 1996/97.

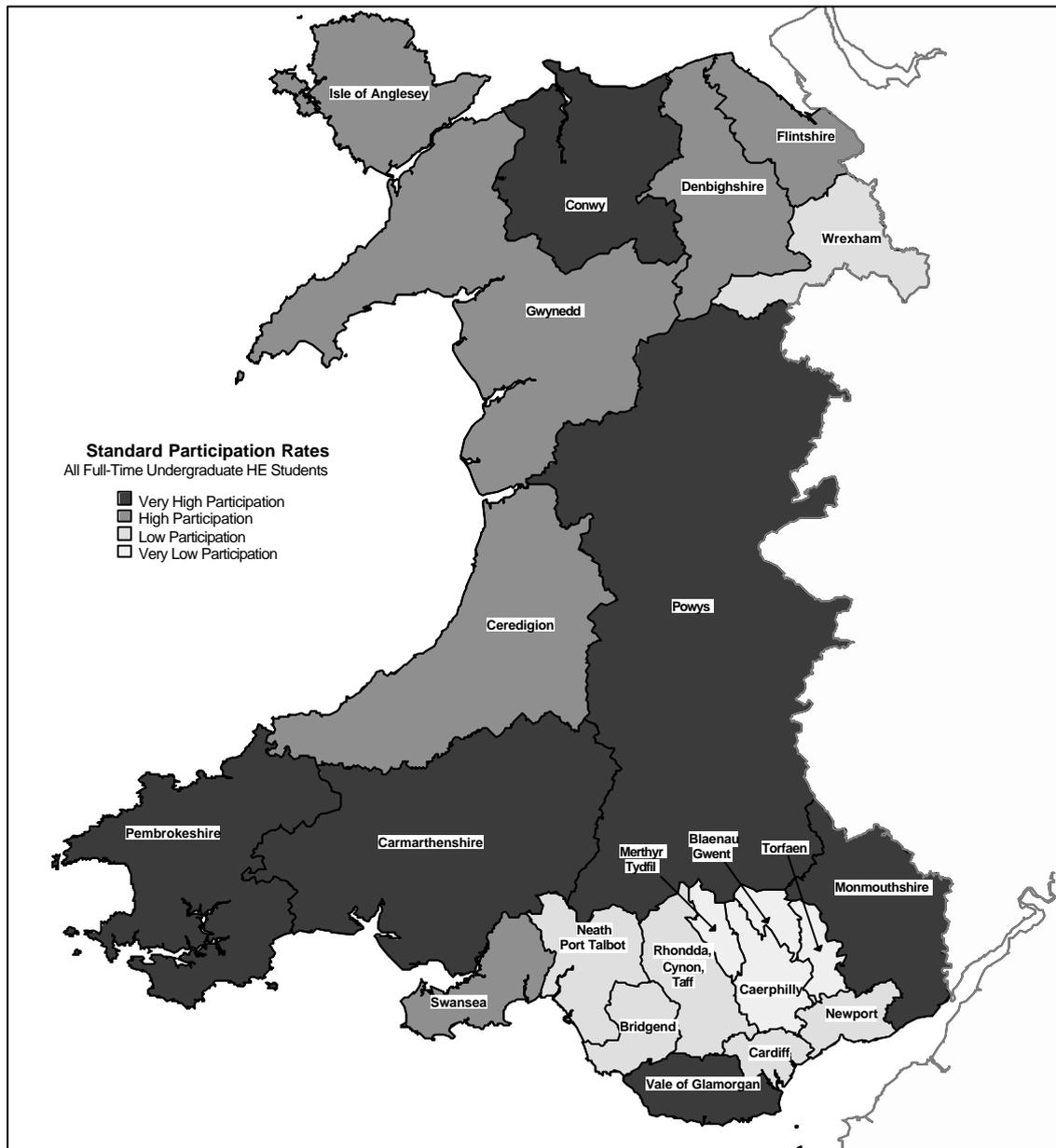
[Tables H5.1, H5.2]

## 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 has been increasing steadily in recent years from 50 per cent in 1992/93. [Table H2.6]

The uptake of Welsh students on higher education courses varies significantly between the different regions of Wales. In 2001/02, a resident from Monmouthshire was approximately three times more likely to be enrolled on a higher education course (in a UK HE or FE institution) than a resident from Blaenau Gwent. The regional participation rates 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.

**Figure H7 Participation rates for Welsh domiciled full-time undergraduate students, studying in the UK 2001/2002**



## Programmes of Study

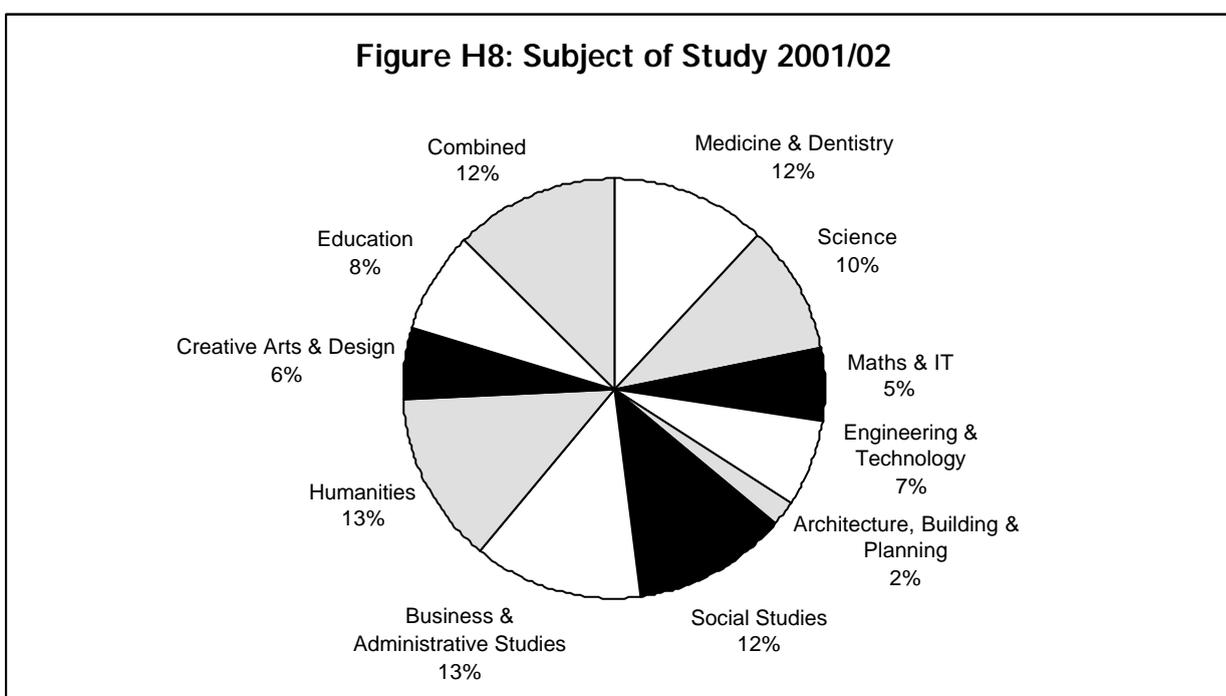
The majority of students (80 per cent) were studying on undergraduate programmes. For full-time undergraduates, these were predominately first degrees (86 per cent) but the balance was reversed for part-time study with 85 per cent of undergraduates pursuing courses leading to non-degree qualifications. Many of these part-time courses were mainstreamed continuing education.

At a postgraduate level, over three quarters of student enrolments (77 per cent) were on postgraduate taught courses with a slightly higher proportion of part-timers than full-timers on such courses. Overall, there were 17,668 postgraduate taught students and 5,144 students enrolled for research degrees.

[Table H3.5]

## Subjects of Study

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



Business and Administrative studies was the most popular subject area with 13 per cent of enrolments. 'Combined' courses which include most of the mainstreamed continuing education programmes as well as students taking combined degrees had almost as many enrolments. There were different patterns for males and females. More women took Subjects Allied to Medicine and Combined Studies than Business and Administrative Studies. For both sexes, the lowest numbers were in Mathematical Sciences.

[Table H3.6]

Ten HEIs taught some students through the medium of Welsh but, in one, only 15 students were involved. In 2001/02, 3,674 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 7,151 enrolments recorded. The highest numbers were at the University of Wales, Bangor (2,906), University of Wales, Aberystwyth (1,557) and University of Wales Swansea (1,198).

[Table F1.4]

## Retention and Attainment

Information on retention and attainment is provided in *“Performance Indicators in Higher Education in the UK”* ([www.hefce.ac.uk](http://www.hefce.ac.uk))

## **Qualifications Achieved**

Qualifications were achieved by 18,848 full-time/sandwich and 7,586 part-time students.

6,454 postgraduate qualifications were awarded including 564 doctorates. A third of the postgraduate awards were in Education including 1,852 postgraduate certificates of education (PGCE).

The largest numbers of the 14,911 first degrees awarded were in:

- Business and Administrative Studies (1,870)
- Biological Sciences (1,389)
- Combined Studies (1,155)
- Creative Arts and Design (1,383)
- Social, Economic and Political Studies (1,126)
- Subjects Allied to Medicine (1,242)
- Languages (970)

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 66 per cent were HNDs, HNCs or Diplomas in HE, were achieved by 5,069 students with the highest numbers being in:

- Business and Administrative Studies (1,192)
- Engineering and Technology (811)
- Subjects Allied to Medicine (787)
- Computer Science (577).

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

Table H1.1a: Full-time/sandwich students (HE and FE) enrolled at HE institutions 2001/02

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	10,112	9,969	0	0	10,112	9,969
University of Wales, Aberystwyth	6,832	6,729	0	0	6,832	6,729
University of Wales, Bangor	7,038	6,304	14	7	7,052	6,311
Cardiff University	16,068	15,399	0	0	16,068	15,399
University of Wales, Lampeter	966	934	0	0	966	934
University of Wales Swansea	8,402	8,145	0	0	8,402	8,145
University of Wales College of Medicine	2,445	2,300	0	0	2,445	2,300
University of Wales Institute, Cardiff	6,283	6,148	166	161	6,449	6,309
University of Wales College, Newport	2,832	2,745	136	131	2,968	2,876
North East Wales Institute of Higher Education	2,577	2,455	0	0	2,577	2,455
Swansea Institute of Higher Education	3,351	3,190	84	78	3,435	3,268
Trinity College Carmarthen	1,236	1,205	0	0	1,236	1,205
Royal Welsh College of Music and Drama	527	516	0	0	527	516
<b>Total</b>	<b>68,669</b>	<b>66,039</b>	<b>400</b>	<b>377</b>	<b>69,069</b>	<b>66,416</b>

**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** 2001/02 HESA Student Record

Table H1.1b: Part-time students (HE and FE) enrolled at HE institutions 2001/02

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	8,267	7,807	58	53	8,325	7,860
University of Wales, Aberystwyth	4,069	3,453	1,297	1,025	5,366	4,478
University of Wales, Bangor	2,507	1,975	1,480	1,180	3,987	3,155
Cardiff University	5,448	4,734	1,258	798	6,706	5,532
University of Wales, Lampeter	4,599	3,936	0	0	4,599	3,936
University of Wales Swansea	4,052	3,507	821	533	4,873	4,040
University of Wales College of Medicine	1,549	1,286	0	0	1,549	1,286
University of Wales Institute, Cardiff	2,084	2,012	275	259	2,359	2,271
University of Wales College, Newport	5,538	5,027	263	206	5,801	5,233
North East Wales Institute of Higher Education	3,022	2,181	108	84	3,130	2,265
Swansea Institute of Higher Education	1,773	1,587	161	133	1,934	1,720
Trinity College Carmarthen	1,324	1,009	124	88	1,448	1,097
Royal Welsh College of Music and Drama	59	59	0	0	59	59
<b>Total</b>	<b>44,291</b>	<b>38,573</b>	<b>5,845</b>	<b>4,359</b>	<b>50,136</b>	<b>42,932</b>

**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** 2001/02 HESA Student Record

## THE HIGHER EDUCATION SECTOR IN WALES

**Table H1.2: Full-time/part-time HE students enrolled at HE and FE institutions 2001/02**

Institution	Full-time/Sandwich HE Students		Part-time HE Students	
	All	Enrolled 1 Dec	All	Enrolled 1 Dec
University of Glamorgan	10,112	9,969	8,267	7,807
University of Wales, Aberystwyth	6,832	6,729	4,069	3,453
University of Wales, Bangor	7,038	6,304	2,507	1,975
Cardiff University	16,068	15,399	5,448	4,734
University of Wales, Lampeter	966	934	4,599	3,936
University of Wales Swansea	8,402	8,145	4,052	3,507
University of Wales College of Medicine	2,445	2,300	1,549	1,286
University of Wales Institute, Cardiff	6,283	6,148	2,084	2,012
University of Wales College, Newport	2,832	2,745	5,538	5,027
North East Wales Institute of Higher Education	2,577	2,455	3,022	2,181
Swansea Institute of Higher Education	3,351	3,190	1,773	1,587
Trinity College Carmarthen	1,236	1,205	1,324	1,009
Royal Welsh College of Music and Drama	527	516	59	59
Aberdare College	*	*	7	6
Bridgend College	54	54	56	53
Coleg Sir Gâr	318	311	216	208
Deeside College	0	0	58	52
Coleg Glan Hafren	0	0	65	58
Coleg Gwent	11	11	97	95
Coleg Llandrillo	115	110	408	360
Coleg Llysfasi	*	*	45	28
Coleg Meirion-Dwyfor	16	15	37	37
Coleg Menai	30	30	86	83
Merthyr Tydfil College	0	0	6	5
Neath Port Talbot College	19	19	48	47
Pembrokeshire College	124	26	9	9
Pontypridd College	79	78	148	146
Coleg Powys	0	0	29	28
Swansea College	24	24	80	72
Ystrad Mynach College	0	0	16	15
<b>Total</b>	<b>69,461</b>	<b>66,719</b>	<b>45,702</b>	<b>39,875</b>

**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** 2001/02 HESA Student Record, 2001/02 ISR (Individualised Student Record)

**Table H1.3: Non credit bearing enrolments at HE institutions by purpose of course 2001/02**

Institution	Continuing Vocational Education	Liberal Adult Education	Other	Total
University of Glamorgan	11	3,211	371	3,593
University of Wales, Aberystwyth	256	516	3,825	4,597
University of Wales, Bangor	0	1,989	157	2,146
Cardiff University	10,157	3,034	1,372	14,563
University of Wales, Lampeter	0	348	0	348
University of Wales Swansea	6,524	1,327	1,439	9,290
University of Wales College of Medicine	3,568	0	0	3,568
University of Wales Institute, Cardiff	0	0	0	0
University of Wales College, Newport	1,634	0	0	1,634
North East Wales Institute of Higher Education	0	0	0	0
Swansea Institute of Higher Education	1,450	0	0	1,450
Trinity College Carmarthen	0	27	0	27
Royal Welsh College of Music and Drama	0	0	0	0
<b>Total</b>	<b>23,600</b>	<b>10,452</b>	<b>7,164</b>	<b>41,216</b>

**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** 2001/02 HESA Non Credit Bearing Course Record

THE HIGHER EDUCATION SECTOR IN WALES

Table H1.4: Change in the number of HE students by institution 2000/01 to 2001/02

Institution	2000/01		2001/02		Percentage Change 2000/01 to 2001/02	
	Full-time/ Sandwich	Part-time	Full-time/ Sandwich	Part-time	Full-time/ Sandwich	Part-time
University of Glamorgan	9,886	7,153	10,112	8,267	2	16
University of Wales, Aberystwyth	6,701	3,771	6,832	4,069	2	8
University of Wales, Bangor	6,987	2,438	7,038	2,507	1	3
Cardiff University	16,103	5,742	16,068	5,448	0	-5
University of Wales, Lampeter	1,001	3,482	966	4,599	-3	32
University of Wales Swansea	8,418	3,907	8,402	4,052	0	4
University of Wales College of Medicine	2,490	1,276	2,445	1,549	-2	21
University of Wales Institute, Cardiff	6,126	2,007	6,283	2,084	3	4
University of Wales College, Newport	2,702	5,337	2,832	5,538	5	4
North East Wales Institute of Higher Education	2,403	2,837	2,577	3,022	7	7
Swansea Institute of Higher Education	3,225	1,515	3,351	1,773	4	17
Trinity College Carmarthen	1,160	1,170	1,236	1,324	7	13
Royal Welsh College of Music and Drama	540	50	527	59	-2	18
Aberdare College	5	5	*	7	-80	40
Bridgend College	28	50	54	56	93	12
Coleg Sir Gâr	375	194	318	216	-15	11
Deeside College	0	82	0	58	-	-29
Coleg Glan Hafren	0	77	0	65	-	-16
Coleg Gwent	11	98	11	97	0	-1
Coleg Llandrillo	160	431	115	408	-28	-5
Coleg Llysfasi	0	17	*	45	-	165
Coleg Meirion-Dwyfor	14	37	16	37	14	0
Coleg Menai	34	64	30	86	-12	34
Merthyr Tydfil College	0	*	0	6	-	200
Neath Port Talbot College	17	61	19	48	12	-21
Pembrokeshire College	56	18	124	9	121	-50
Pontypridd College	31	123	79	148	155	20
Coleg Powys	*	26	0	29	-100	12
Swansea College	17	68	24	80	41	18
WEA (South)	0	11	0	0	-	-100
Ystrad Mynach College	0	6	0	16	-	167
<b>Total</b>	<b>68,491</b>	<b>42,055</b>	<b>69,461</b>	<b>45,702</b>	<b>1</b>	<b>9</b>

**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** 2000/01 and 2001/02 HESA Student Record  
2000/01 and 2001/02 ISR (Individualised Student Record)

**Table H2.1: Trends in HE student enrolments (at HEIs and FEIs) 1996/97 to 2001/02 by mode of attendance**

	1996/97	1997/98	1998/99	1999/2000	2000/01	2001/02
<b>Further and Higher Education Institutions:</b>						
Full-time/sandwich	64,979	66,109	66,527	66,516	65,797	66,768
Part-time	31,712	29,344	31,684	34,242	36,687	41,867
<b>Total</b>	<b>96,691</b>	<b>95,453</b>	<b>98,211</b>	<b>100,758</b>	<b>102,484</b>	<b>108,635</b>
<b>Open University:</b>						
Part-time	5,148	5,177	5,100	5,654	5,676	6,436
<b>Total</b>	<b>101,839</b>	<b>100,630</b>	<b>103,311</b>	<b>106,412</b>	<b>108,160</b>	<b>115,071</b>

**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) 1996/97 to 2001/02 by mode of attendance and age**

	1996/97	1997/98	1998/99	1999/2000	2000/01	2001/02
<b>Further and Higher Education Institutions:</b>						
<b>Full-time/sandwich:</b>						
Aged 16-18	9,340	10,318	10,205	9,801	9,623	9,885
19-20	23,285	24,295	25,825	27,253	26,806	26,478
21-24	18,933	18,460	18,093	17,574	17,645	18,476
25 and over	13,365	13,006	12,334	11,829	11,723	11,914
<b>All ages</b>	<b>64,979</b>	<b>66,109</b>	<b>66,527</b>	<b>66,516</b>	<b>65,797</b>	<b>66,768</b>
<b>Part-time</b>						
All ages	31,712	29,344	31,684	34,242	36,687	41,867
<b>Total all ages</b>	<b>96,691</b>	<b>95,453</b>	<b>98,211</b>	<b>100,758</b>	<b>102,484</b>	<b>108,635</b>
<b>Open University:</b>						
<b>Part-time undergraduates</b>						
Aged Under 21	58	45	48	93	107	122
21-24	145	203	224	277	317	455
25 and over	4,021	3,999	3,950	4,472	4,606	5,200
<b>All ages</b>	<b>4,224</b>	<b>4,247</b>	<b>4,222</b>	<b>4,842</b>	<b>5,030</b>	<b>5,777</b>
<b>Total</b>	<b>100,915</b>	<b>99,700</b>	<b>102,433</b>	<b>105,600</b>	<b>107,514</b>	<b>114,412</b>

**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) 1996/97 to 2001/02 by mode of attendance and sex**

	1996/97		1997/98		1998/99		1999/2000		2000/01		2001/02	
	Males	Females										
<b>Further and Higher Education Institutions:</b>												
Full-time/sandwich	31,216	33,763	31,305	34,804	31,222	35,305	30,955	35,561	29,963	35,834	30,404	36,364
Part-time	15,103	16,609	14,052	15,292	15,099	16,585	15,813	18,429	16,036	20,651	17,890	23,977
Total	46,319	50,372	45,357	50,096	46,321	51,890	46,768	53,990	45,999	56,485	48,294	60,341
<b>Open University</b>												
Part-time undergraduates	2,139	2,085	2,116	2,131	2,060	2,162	2,372	2,470	2,397	2,633	2,625	3,152
<b>Total</b>	<b>48,458</b>	<b>52,457</b>	<b>47,473</b>	<b>52,227</b>	<b>48,381</b>	<b>54,052</b>	<b>49,140</b>	<b>56,460</b>	<b>48,396</b>	<b>59,118</b>	<b>50,919</b>	<b>63,493</b>

**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) 1996/97 to 2001/02 by institution**

Institution	1996/97	1997/98	1998/99	1999/2000	2000/01	2001/02
University of Glamorgan	16,921	14,588	16,709	17,099	17,336	18,359
University of Wales, Aberystwyth	9,092	9,088	9,950	10,200	9,797	10,314
University of Wales, Bangor	8,668	8,700	8,786	8,851	8,341	8,539
Cardiff University	19,270	18,469	18,857	19,152	19,883	20,303
University of Wales, Lampeter	1,772	2,214	2,038	2,800	3,208	4,886
University of Wales Swansea	11,466	11,734	11,961	11,525	11,438	11,735
University of Wales College of Medicine	2,704	2,908	2,883	3,199	3,567	3,586
University of Wales Institute, Cardiff	7,320	7,613	7,729	7,578	7,909	8,172
University of Wales College, Newport	7,148	7,091	7,100	7,605	7,695	7,947
North East Wales Institute of Higher Education	4,187	4,367	4,258	4,509	4,260	4,999
Swansea Institute of Higher Education	3,996	4,043	4,455	4,356	4,532	4,845
Trinity College Carmarthen	1,592	1,544	1,255	1,655	1,952	2,393
Royal Welsh College of Music and Drama	553	580	546	564	586	575
Open University	5,148	5,177	5,100	5,654	5,679	6,437
FE institutions	2,002	2,514	1,684	1,665	1,980	1,982
<b>Total</b>	<b>101,839</b>	<b>100,630</b>	<b>103,311</b>	<b>106,412</b>	<b>108,163</b>	<b>115,072</b>

**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) 1996/97 to 2001/02 by level of study and sex**

	1996/97	1997/98	1998/99	1999/2000	2000/01	2001/02
<b>Further and Higher Education Institutions:</b>						
<b>Men:</b>						
Postgraduate	9,454	8,956	9,348	9,197	9,165	9,629
First degree	24,697	25,021	25,349	25,079	24,655	24,838
Other undergraduate	12,168	11,380	11,624	11,712	12,179	13,827
<b>All</b>	<b>46,319</b>	<b>45,357</b>	<b>46,321</b>	<b>46,768</b>	<b>45,999</b>	<b>48,294</b>
<b>Women:</b>						
Postgraduate	8,025	8,010	8,536	9,163	9,969	10,489
First degree	27,315	28,472	29,177	29,142	29,841	30,379
Other undergraduate	15,032	13,614	14,177	14,800	16,675	19,473
<b>All</b>	<b>50,372</b>	<b>50,096</b>	<b>51,890</b>	<b>53,990</b>	<b>56,485</b>	<b>60,341</b>
<b>Total FE and HE institutions</b>	<b>96,691</b>	<b>95,453</b>	<b>98,211</b>	<b>100,758</b>	<b>102,484</b>	<b>108,635</b>
<b>Open University</b>						
<b>Men and women:</b>						
Postgraduate	924	930	878	812	649	660
<b>Men:</b>						
Undergraduate	2,139	2,116	2,060	2,372	2,397	2,625
<b>Women:</b>						
Undergraduate	2,085	2,131	2,162	2,470	2,633	3,152
<b>All undergraduates</b>	<b>4,224</b>	<b>4,247</b>	<b>4,222</b>	<b>4,842</b>	<b>5,030</b>	<b>5,777</b>
<b>Total Open University</b>	<b>5,148</b>	<b>5,177</b>	<b>5,100</b>	<b>5,654</b>	<b>5,679</b>	<b>6,437</b>
<b>Total</b>	<b>101,839</b>	<b>100,630</b>	<b>103,311</b>	<b>106,412</b>	<b>108,163</b>	<b>115,072</b>

**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  
2001/02**

### Undergraduate Students

	Studying in				Total	Studying in home country %
	Wales	England	Scotland	Northern Ireland		
Welsh students	28,660	17,859	433	6	46,958	61
English students	24,163	726,725	14,841	203	765,932	95
Scottish students	230	5,887	87,741	37	93,895	93
Northern Ireland students	276	5,746	4,921	24,678	35,621	69
<b>Total</b>	<b>53,435</b>	<b>757,585</b>	<b>107,956</b>	<b>24,925</b>	<b>943,901</b>	

### Postgraduate Students

	Studying in				Total	Studying in home country %
	Wales	England	Scotland	Northern Ireland		
Welsh students	3,642	1,636	68	*	5,350	68
English students	1,515	75,966	1,742	69	79,292	96
Scottish students	52	1,535	8,886	13	10,486	85
Northern Ireland students	36	806	271	2,627	3,740	70
<b>Total</b>	<b>5,265</b>	<b>80,146</b>	<b>10,984</b>	<b>2,713</b>	<b>99,108</b>	

### Total Students

	Studying in				Total	Studying in home country %
	Wales	England	Scotland	Northern Ireland		
Welsh students	32,302	19,495	501	10	52,308	62
English students	25,678	802,691	16,583	272	845,224	95
Scottish students	282	7,422	96,627	50	104,381	93
Northern Ireland students	312	6,552	5,192	27,305	39,361	69
<b>Total</b>	<b>58,700</b>	<b>837,731</b>	<b>118,940</b>	<b>27,638</b>	<b>1,043,009</b>	

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

#### Notes

- 1 Enrolments as at December 2001.
- 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** 2001/02 HESA Student Record

## HIGHER EDUCATION ENROLMENTS AT HIGHER EDUCATION INSTITUTIONS

**Table H3.1: Student enrolments by sex, age group and mode of attendance 2001/02**

### Full-time/sandwich student enrolments

Age Group	Male		Female		Total	
	No.	%	No.	%	No.	%
Under 16	0	0	0	0	0	0
16-18	4,383	14	5,767	15	10,150	15
19-20	11,671	37	14,945	40	26,616	39
21-24	9,563	31	9,578	26	19,141	28
25-39	4,628	15	5,783	15	10,411	15
40-59	931	3	1,435	4	2,366	3
60+	45	0	36	0	81	0
<b>Total</b>	<b>31,233</b>	<b>100</b>	<b>37,548</b>	<b>100</b>	<b>68,781</b>	<b>100</b>

### Part-time student enrolments

Age Group	Male		Female		Total	
	No.	%	No.	%	No.	%
Under 16	7	0	12	0	19	0
16-18	661	3	690	3	1,351	3
19-20	1,093	6	784	3	1,877	4
21-24	2,583	13	2,730	10	5,313	11
25-39	8,283	42	10,776	41	19,059	41
40-59	5,626	29	9,390	35	15,016	32
60+	1,473	7	2,189	8	3,662	8
<b>Total</b>	<b>19,916</b>	<b>100</b>	<b>26,919</b>	<b>100</b>	<b>46,835</b>	<b>100</b>

### All student enrolments

Age Group	Male		Female		Total	
	No.	%	No.	%	No.	%
Under 16	7	0	12	0	19	0
16-18	5,044	10	6,457	10	11,501	10
19-20	12,764	25	15,729	25	28,493	25
21-24	12,146	24	12,308	19	24,454	21
25-39	12,911	25	16,559	26	29,470	26
40-59	6,557	13	10,825	17	17,382	15
60+	1,518	3	2,225	3	3,743	3
<b>Total</b>	<b>51,149</b>	<b>100</b>	<b>64,467</b>	<b>100</b>	<b>115,616</b>	<b>100</b>

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

- Notes**
- 1 Age as at 31 August 2001.
  - 2 Instances of unknown age included in the total row.
  - 3 Percentages are based on totals excluding age not known.
  - 4 In this table all values less than 5 have been expressed as \*.

**Source** 2001/02 HESA Student Record

## HIGHER EDUCATION ENROLMENTS AT HIGHER EDUCATION INSTITUTIONS

**Table H3.2: Student enrolments by country of domicile, sex and mode of attendance 2001/02**

### Full-time/sandwich student enrolments

Country of Domicile	Male		Female		Total	
	No.	%	No.	%	No.	%
England	12,303	39	13,954	37	26,257	38
Wales	14,187	45	19,702	52	33,889	49
Scotland	138	0	156	0	294	0
Northern Ireland	157	1	166	0	323	0
CI and IOM	49	0	63	0	112	0
Other EU	2,070	7	1,718	5	3,788	6
Other overseas	2,329	7	1,789	5	4,118	6
<b>Total</b>	<b>31,233</b>	<b>100</b>	<b>37,548</b>	<b>100</b>	<b>68,781</b>	<b>100</b>

### Part-time student enrolments

Country of Domicile	Male		Female		Total	
	No.	%	No.	%	No.	%
England	3,369	17	4,447	17	7,816	17
Wales	14,547	73	20,802	77	35,349	75
Scotland	127	1	360	1	487	1
Northern Ireland	73	0	99	0	172	0
CI and IOM	10	0	14	0	24	0
Other EU	882	4	669	2	1,551	3
Other overseas	908	5	528	2	1,436	3
<b>Total</b>	<b>19,916</b>	<b>100</b>	<b>26,919</b>	<b>100</b>	<b>46,835</b>	<b>100</b>

### All student enrolments

Country of Domicile	Male		Female		Total	
	No.	%	No.	%	No.	%
England	15,672	31	18,401	29	34,073	29
Wales	28,734	56	40,504	63	69,238	60
Scotland	265	1	516	1	781	1
Northern Ireland	230	0	265	0	495	0
CI and IOM	59	0	77	0	136	0
Other EU	2,952	6	2,387	4	5,339	5
Other overseas	3,237	6	2,317	4	5,554	5
<b>Total</b>	<b>51,149</b>	<b>100</b>	<b>64,467</b>	<b>100</b>	<b>115,616</b>	<b>100</b>

**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** 2001/02 HESA Student Record

## HIGHER EDUCATION ENROLMENTS AT HIGHER EDUCATION INSTITUTIONS

**Table H3.3: Student enrolments from abroad by country of origin 2001/02**

Country of origin	Total
<b>EU countries</b>	<b>5,339</b>
Greece	1,667
Ireland (Republic of)	1,235
France	748
Germany	528
Spain	362
Italy	152
Portugal	140
Finland	111
EU Other	396
<b>Non EU countries</b>	<b>5,554</b>
China	685
Malaysia	547
India	546
U.S.A.	351
Japan	207
Nigeria	207
Hong Kong	193
Taiwan	193
Kenya	166
Canada	124
South Korea	107
Saudi Arabia	103
Cyprus	100
Other non EU countries	2,025
<b>Total</b>	<b>10,893</b>

**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** 2001/02 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 2001/02**

### Full-time/sandwich student enrolments

Age Group	Postgraduate		First Degree		Other Undergraduate		Total	
	Male	Female	Male	Female	Male	Female	Male	Female
16-18	0	0	3,794	5,194	589	573	4,383	5,767
19-20	32	40	10,313	13,598	1,326	1,307	11,671	14,945
21-24	2,268	2,608	6,541	5,970	754	1,000	9,563	9,578
25-39	2,003	1,736	2,084	2,576	541	1,471	4,628	5,783
40-59	358	348	463	721	110	366	931	1,435
60 and over	13	7	28	27	*	*	45	36
<b>Total</b>	<b>4,676</b>	<b>4,740</b>	<b>23,229</b>	<b>28,088</b>	<b>3,328</b>	<b>4,720</b>	<b>31,233</b>	<b>37,548</b>

### Part-time student enrolments

Age Group	Postgraduate		First Degree		Other Undergraduate		Total	
	Male	Female	Male	Female	Male	Female	Male	Female
16-18	0	*	5	6	656	683	661	690
19-20	*	7	102	55	988	722	1,093	784
21-24	654	833	418	293	1,511	1,604	2,583	2,730
25-39	3,450	3,583	954	1,339	3,879	5,854	8,283	10,776
40-59	2,012	2,575	584	1,139	3,030	5,676	5,626	9,390
60 and over	153	104	66	91	1,254	1,994	1,473	2,189
<b>Total</b>	<b>6,285</b>	<b>7,111</b>	<b>2,133</b>	<b>2,930</b>	<b>11,498</b>	<b>16,878</b>	<b>19,916</b>	<b>26,919</b>

### All student enrolments

Age Group	Postgraduate		First Degree		Other Undergraduate		Total	
	Male	Female	Male	Female	Male	Female	Male	Female
16-18	0	*	3,799	5,200	1,245	1,256	5,044	6,457
19-20	35	47	10,415	13,653	2,314	2,029	12,764	15,729
21-24	2,922	3,441	6,959	6,263	2,265	2,604	12,146	12,308
25-39	5,453	5,319	3,038	3,915	4,420	7,325	12,911	16,559
40-59	2,370	2,923	1,047	1,860	3,140	6,042	6,557	10,825
60 and over	166	111	94	118	1,258	1,996	1,518	2,225
<b>Total</b>	<b>10,961</b>	<b>11,851</b>	<b>25,362</b>	<b>31,018</b>	<b>14,826</b>	<b>21,598</b>	<b>51,149</b>	<b>64,467</b>

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

- Notes**
- 1 Age as at 31 August 2001.
  - 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** 2001/02 HESA Student Record

## HIGHER EDUCATION ENROLMENTS AT HIGHER EDUCATION INSTITUTIONS

**Table H3.5: Student enrolments by level of study, institution and mode of attendance 2001/02**

### Full-time/sandwich student enrolments

Institution	Postgraduate Research	Postgraduate Taught	First Degree	Other Undergraduate	Total
University of Glamorgan	156	487	7,014	2,477	10,134
University of Wales, Aberystwyth	235	660	5,730	208	6,833
University of Wales, Bangor	386	980	4,796	894	7,056
Cardiff University	779	2,872	12,352	111	16,114
University of Wales, Lampeter	51	84	788	44	967
University of Wales Swansea	376	864	6,368	798	8,406
University of Wales College of Medicine	97	82	1,453	822	2,454
University of Wales Institute, Cardiff	35	560	4,733	958	6,286
University of Wales College, Newport	49	277	2,311	201	2,838
North East Wales Institute of Higher Education	29	*	1,978	566	2,577
Swansea Institute of Higher Education	*	131	2,289	931	3,353
Trinity College Carmarthen	0	155	1,081	0	1,236
Royal Welsh College of Music and Drama	0	65	424	38	527
<b>Total</b>	<b>2,195</b>	<b>7,221</b>	<b>51,317</b>	<b>8,048</b>	<b>68,781</b>

### Part-time student enrolments

Institution	Postgraduate Research	Postgraduate Taught	First Degree	Other Undergraduate	Total
University of Glamorgan	193	2,116	1,157	5,401	8,867
University of Wales, Aberystwyth	345	1,087	479	2,346	4,257
University of Wales, Bangor	159	545	623	1,575	2,902
Cardiff University	1,058	862	14	3,711	5,645
University of Wales, Lampeter	281	389	110	3,836	4,616
University of Wales Swansea	626	1,032	451	2,081	4,190
University of Wales College of Medicine	138	1,158	173	82	1,551
University of Wales Institute, Cardiff	94	692	277	1,035	2,098
University of Wales College, Newport	14	1,224	887	3,650	5,775
North East Wales Institute of Higher Education	8	468	418	2,602	3,496
Swansea Institute of Higher Education	31	661	467	703	1,862
Trinity College Carmarthen	*	176	7	1,332	1,517
Royal Welsh College of Music and Drama	0	37	0	22	59
<b>Total</b>	<b>2,949</b>	<b>10,447</b>	<b>5,063</b>	<b>28,376</b>	<b>46,835</b>

**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** 2001/02 HESA Student Record

## HIGHER EDUCATION ENROLMENTS AT HIGHER EDUCATION INSTITUTIONS

**Table H3.6: Student enrolments by subject of study, mode of attendance and sex 2001/02**

Subject of Study	Full-time/Sandwich			Part-time			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Medicine & Dentistry	644	918	1,562	493	624	1,117	1,137	1,542	2,679
Subjects Allied to Medicine	1,626	5,718	7,344	610	3,165	3,775	2,236	8,883	11,119
Biological Sciences	2,349	3,371	5,720	508	428	936	2,857	3,799	6,656
Agriculture & Related subjects	539	475	1,014	148	170	318	687	645	1,332
Physical Sciences	1,892	1,234	3,126	391	263	654	2,283	1,497	3,780
Mathematical Sciences	394	289	683	24	9	33	418	298	716
Computer Science	2,916	499	3,415	1,564	614	2,178	4,480	1,113	5,593
Engineering & Technology	3,651	579	4,230	3,091	329	3,420	6,742	908	7,650
Architecture, Building & Planning	855	438	1,293	935	267	1,202	1,790	705	2,495
Social, Economic & Political Studies	2,052	3,270	5,322	1,391	3,344	4,735	3,443	6,614	10,057
Law	1,108	1,847	2,955	279	307	586	1,387	2,154	3,541
Business & Administrative Studies	4,596	4,005	8,601	2,603	3,645	6,248	7,199	7,650	14,849
Librarianship & Information Science	599	937	1,536	173	603	776	772	1,540	2,312
Languages	987	2,806	3,793	948	1,195	2,143	1,935	4,001	5,936
Humanities	1,182	1,301	2,483	1,914	2,497	4,411	3,096	3,798	6,894
Creative Arts & Design	2,672	2,939	5,611	312	436	748	2,984	3,375	6,359
Education	1,327	3,722	5,049	1,238	2,913	4,151	2,565	6,635	9,200
Combined	1,844	3,200	5,044	3,294	6,110	9,404	5,138	9,310	14,448
<b>Total</b>	<b>31,233</b>	<b>37,548</b>	<b>68,781</b>	<b>19,916</b>	<b>26,919</b>	<b>46,835</b>	<b>51,149</b>	<b>64,467</b>	<b>115,616</b>

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

**Source** 2001/02 HESA Student Record

## HIGHER EDUCATION ENROLMENTS AT HIGHER EDUCATION INSTITUTIONS

**Table H3.7: Student enrolments by subject of study and institution 2001/02**

Subject of Study	UoG	UWA	UWB	CU	UWL	UWS	UWCM
Medicine & Dentistry	0	0	0	570	0	0	2,109
Subjects Allied to Medicine	2,383	0	1,526	1,195	0	2,175	1,896
Biological Sciences	593	812	1,396	1,722	0	1,083	0
Agriculture & Related subjects	144	656	312	0	0	0	0
Physical Sciences	283	669	456	1,421	20	547	0
Mathematical Sciences	62	112	42	393	0	107	0
Computer Science	1,871	557	100	494	0	357	0
Engineering & Technology	2,068	0	149	1,426	0	1,167	0
Architecture, Building & Planning	1,092	0	0	865	0	0	0
Social, Economic & Political Studies	1,065	1,067	552	1,093	2,130	1,554	0
Law	765	524	150	1,369	0	514	0
Business & Administrative Studies	4,372	664	626	2,439	51	603	0
Librarianship & Information Science	334	828	69	920	30	31	0
Languages	146	763	774	1,269	1,532	1,006	0
Humanities	1,152	338	829	862	1,553	518	0
Creative Arts & Design	697	919	168	216	11	0	0
Education	338	366	991	545	0	610	0
Combined	1,636	2,815	1,818	4,960	256	2,324	0
<b>Total</b>	<b>19,001</b>	<b>11,090</b>	<b>9,958</b>	<b>21,759</b>	<b>5,583</b>	<b>12,596</b>	<b>4,005</b>

Subject of Study	UWIC	UWCN	NEWI	SIHE	Trinity	RWCMD
Medicine & Dentistry	0	0	0	0	0	0
Subjects Allied to Medicine	1,282	0	505	150	0	7
Biological Sciences	716	0	334	0	0	0
Agriculture & Related subjects	149	0	0	71	0	0
Physical Sciences	97	85	99	0	103	0
Mathematical Sciences	0	0	0	0	0	0
Computer Science	616	486	671	421	20	0
Engineering & Technology	377	751	1,056	656	0	0
Architecture, Building & Planning	227	0	215	96	0	0
Social, Economic & Political Studies	766	1,090	679	61	0	0
Law	0	17	0	202	0	0
Business & Administrative Studies	1,868	1,867	1,033	1,289	25	12
Librarianship & Information Science	43	51	*	0	*	0
Languages	0	179	113	71	83	0
Humanities	*	159	35	0	1,447	0
Creative Arts & Design	985	945	565	1,090	196	567
Education	1,233	2,748	678	981	710	0
Combined	24	235	86	127	167	0
<b>Total</b>	<b>8,384</b>	<b>8,613</b>	<b>6,073</b>	<b>5,215</b>	<b>2,753</b>	<b>586</b>

**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** 2001/02 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 2001/02**

### First degree leading to qualified teacher status

Level/subject	Males	Females	Total
<b>Primary</b>	<b>277</b>	<b>1,821</b>	<b>2,098</b>
<b>Secondary</b>	<b>122</b>	<b>154</b>	<b>276</b>
Art	0	0	0
Biology	0	0	0
Business Studies	*	8	10
Chemistry	0	0	0
Design & Technology	66	32	98
Drama	24	66	90
English	0	0	0
General/Integrated Science	0	0	0
Geography	0	0	0
History	0	0	0
Information Technology	0	0	0
Mathematics	15	16	31
Modern Foreign Languages	0	6	6
Music	8	5	13
Physical Education	0	0	0
Physics	0	0	0
Religious Education	0	0	0
Welsh	7	21	28
<b>Total</b>	<b>399</b>	<b>1,975</b>	<b>2,374</b>

### Postgraduate Certificate of Education

Level/subject	Males	Females	Total
<b>Primary</b>	<b>96</b>	<b>422</b>	<b>518</b>
<b>Secondary</b>	<b>387</b>	<b>666</b>	<b>1,053</b>
Art	12	41	53
Biology	19	45	64
Business Studies	11	10	21
Chemistry	15	16	31
Design & Technology	40	49	89
Drama	6	11	17
English	20	95	115
General/Integrated Science	21	31	52
Geography	27	30	57
History	32	43	75
Information Technology	25	20	45
Mathematics	42	41	83
Modern Foreign Languages	20	95	115
Music	7	22	29
Physical Education	54	58	112
Physics	21	*	25
Religious Education	11	27	38
Welsh	*	28	32
<b>Total</b>	<b>483</b>	<b>1,088</b>	<b>1,571</b>

**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** 2001/02 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 2001/02**

### 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	364	40	404
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	401	137	538
University of Wales College, Newport	320	89	409
North East Wales Institute of Higher Education	243	0	243
Swansea Institute of Higher Education	353	10	363
Trinity College Carmarthen	417	0	417
Royal Welsh College of Music and Drama	0	0	0
<b>Total</b>	<b>2,098</b>	<b>276</b>	<b>2,374</b>

### Postgraduate Certificate of Education

Institution	Primary	Secondary	Total
University of Glamorgan	0	0	0
University of Wales, Aberystwyth	128	144	272
University of Wales, Bangor	64	206	270
Cardiff University	0	0	0
University of Wales, Lampeter	0	0	0
University of Wales Swansea	115	304	419
University of Wales College of Medicine	0	0	0
University of Wales Institute, Cardiff	90	294	384
University of Wales College, Newport	42	39	81
North East Wales Institute of Higher Education	0	0	0
Swansea Institute of Higher Education	0	38	38
Trinity College Carmarthen	79	28	107
Royal Welsh College of Music and Drama	0	0	0
<b>Total</b>	<b>518</b>	<b>1,053</b>	<b>1,571</b>

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

**Source** 2001/02 HESA Student Record

# HIGHER EDUCATION ENROLMENTS AT HIGHER EDUCATION INSTITUTIONS

**Table H3.10: Student enrolments by ethnicity, sex and mode of attendance 2001/02**

Ethnic Group	Sex				Total	
	Male		Female			
	No.	%	No.	%	No.	%
<b>Full-time</b>						
White	25,984	90	32,339	93	58,323	91
Ethnic minority	2,909	10	2,519	7	5,428	9
Black	426	1	396	1	822	1
Asian	1,946	7	1,661	5	3,607	6
Mixed	167	1	165	0	332	1
Other	370	1	297	1	667	1
Not Known	1,365		1,923		3,288	
Information refused	861		725		1,586	
<b>Total</b>	<b>31,233</b>		<b>37,548</b>		<b>68,781</b>	
<b>Part-time</b>						
White	17,007	93	23,665	96	40,672	95
Ethnic minority	1,229	7	1,044	4	2,273	5
Black	316	2	325	1	641	1
Asian	651	4	514	2	1,165	3
Mixed	42	0	40	0	82	0
Other	220	1	165	1	385	1
Not Known	576		850		1,426	
Information refused	1,015		1,339		2,354	
<b>Total</b>	<b>19,916</b>		<b>26,919</b>		<b>46,835</b>	
<b>All Students</b>						
White	42,991	91	56,004	94	98,995	93
Ethnic minority	4,138	9	3,563	6	7,701	7
Black	742	2	721	1	1,463	1
Asian	2,597	6	2,175	4	4,772	4
Mixed	209	0	205	0	414	0
Other	590	1	462	1	1,052	1
Not Known	1,941		2,773		4,714	
Information refused	1,876		2,064		3,940	
<b>Total</b>	<b>51,149</b>		<b>64,467</b>		<b>115,616</b>	

**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 which ethnic origin is known.

**Source** 2001/02 HESA Student Record

## HIGHER EDUCATION ENROLMENTS AT HIGHER EDUCATION INSTITUTIONS

**Table H3.11: Student enrolments by disability status, sex and mode of attendance 2001/02**

Disability status	Sex				Total	
	Male		Female			
	No.	%	No.	%	No.	%
<b>Full-time</b>						
No known disability	29,279	94	35,688	95	64,967	94
Disability but not in receipt of DSA	667	2	711	2	1,378	2
Disability and in receipt of DSA	858	3	754	2	1,612	2
Disability but information about DSA not known/not sought	429	1	395	1	824	1
<b>Total</b>	<b>31,233</b>	<b>100</b>	<b>37,548</b>	<b>100</b>	<b>68,781</b>	<b>100</b>
<b>Part-time</b>						
No known disability	18,867	95	25,390	94	44,257	94
Disability but not in receipt of DSA	642	3	944	4	1,586	3
Disability and in receipt of DSA	109	1	112	0	221	0
Disability but information about DSA not known/not sought	294	1	470	2	764	2
<b>Total</b>	<b>19,916</b>	<b>100</b>	<b>26,919</b>	<b>100</b>	<b>46,835</b>	<b>100</b>
<b>All Students</b>						
No known disability	48,146	94	61,078	95	109,224	94
Disability but not in receipt of DSA	1,309	3	1,655	3	2,964	3
Disability and in receipt of DSA	967	2	866	1	1,833	2
Disability but information about DSA not known/not sought	723	1	865	1	1,588	1
<b>Total</b>	<b>51,149</b>	<b>100</b>	<b>64,467</b>	<b>100</b>	<b>115,616</b>	<b>100</b>

**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** 2001/02 HESA Student Record

# HIGHER EDUCATION ENROLMENTS AT HIGHER EDUCATION INSTITUTIONS

**Table H3.12: Welsh medium teaching 2001/02**

**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	6	0	*
University of Wales, Aberystwyth	424	6	246
University of Wales, Bangor	647	9	481
Cardiff University	171	1	78
University of Wales, Lampeter	49	5	34
University of Wales Swansea	102	1	49
University of Wales College of Medicine	0	0	0
University of Wales Institute, Cardiff	148	2	82
University of Wales College, Newport	*	0	0
North East Wales Institute of Higher Education	160	6	*
Swansea Institute of Higher Education	0	0	0
Trinity College Carmarthen	612	50	277
Royal Welsh College of Music and Drama	0	0	0
<b>Total</b>	<b>2,320</b>	<b>3</b>	<b>1,252</b>

**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	9	0	*
University of Wales, Aberystwyth	157	4	38
University of Wales, Bangor	348	12	60
Cardiff University	120	2	21
University of Wales, Lampeter	236	5	71
University of Wales Swansea	60	1	9
University of Wales College of Medicine	0	0	0
University of Wales Institute, Cardiff	16	1	0
University of Wales College, Newport	161	3	19
North East Wales Institute of Higher Education	27	1	*
Swansea Institute of Higher Education	0	0	0
Trinity College Carmarthen	220	15	24
Royal Welsh College of Music and Drama	0	0	0
<b>Total</b>	<b>1,354</b>	<b>3</b>	<b>245</b>

**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	15	0	*
University of Wales, Aberystwyth	581	5	284
University of Wales, Bangor	995	10	541
Cardiff University	291	1	99
University of Wales, Lampeter	285	5	104
University of Wales Swansea	162	1	59
University of Wales College of Medicine	0	0	0
University of Wales Institute, Cardiff	164	2	82
University of Wales College, Newport	162	2	19
North East Wales Institute of Higher Education	187	3	*
Swansea Institute of Higher Education	0	0	0
Trinity College Carmarthen	832	30	301
Royal Welsh College of Music and Drama	0	0	0
<b>Total</b>	<b>3,674</b>	<b>3</b>	<b>1,497</b>

**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**

2001/02 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 2001/02**

**Full-time/sandwich**

Subject Area	Postgraduate	First Degree	Other Undergraduate	Total
Medicine and Dentistry	18	244	0	262
Subjects Allied to Medicine	19	971	476	1,466
Biological Sciences	104	1,366	51	1,521
Agriculture and Related subjects	37	175	77	289
Physical Sciences	71	727	15	813
Mathematical Sciences	*	167	0	169
Computer Science	84	475	232	791
Engineering and Technology	46	772	147	965
Architecture, Building and Planning	70	254	28	352
Social, Economic and Political Studies	127	1,100	124	1,351
Law	362	634	39	1,035
Business and Administrative Studies	455	1,710	412	2,577
Librarianship and Information Science	159	304	9	472
Languages	43	953	*	998
Humanities	10	653	13	676
Creative Arts and Design	65	1,329	100	1,494
Education	1,539	872	27	2,438
Combined	61	1,086	32	1,179
<b>Total</b>	<b>3,272</b>	<b>13,792</b>	<b>1,784</b>	<b>18,848</b>

**Part-time**

Subject Area	Postgraduate	First Degree	Other Undergraduate	Total
Medicine and Dentistry	231	0	0	231
Subjects Allied to Medicine	163	271	311	745
Biological Sciences	216	23	28	267
Agriculture and Related subjects	23	7	54	84
Physical Sciences	119	7	8	134
Mathematical Sciences	16	*	*	21
Computer Science	146	63	345	554
Engineering and Technology	194	128	664	986
Architecture, Building and Planning	64	85	170	319
Social, Economic and Political Studies	289	26	339	654
Law	131	31	17	179
Business and Administrative Studies	592	160	780	1,532
Librarianship and Information Science	68	41	5	114
Languages	108	17	19	144
Humanities	120	86	5	211
Creative Arts and Design	71	54	58	183
Education	624	47	382	1,053
Combined	7	69	99	175
<b>Total</b>	<b>3,182</b>	<b>1,119</b>	<b>3,285</b>	<b>7,586</b>

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

**Source** 2001/02 HESA Student Record

## ACHIEVEMENTS OF HIGHER EDUCATION STUDENTS AT HIGHER EDUCATION INSTITUTIONS

**Table H4.2: Qualification obtained by level, domicile and sex 2001/02**

	Postgraduate	First Degree	Other Undergraduate	Total
<b>Wales domiciled</b>				
Male	1,295	2,689	2,066	6,050
Female	2,102	3,966	2,343	8,411
<b>England domiciled</b>				
Male	625	2,972	311	3,908
Female	746	3,722	242	4,710
<b>Scotland domiciled</b>				
Male	16	26	*	46
Female	27	34	*	62
<b>Other UK domiciled</b>				
Male	16	61	*	78
Female	31	59	5	95
<b>Overseas domiciled</b>				
Male	899	688	64	1,651
Female	697	694	32	1,423
<b>Total</b>	<b>6,454</b>	<b>14,911</b>	<b>5,069</b>	<b>26,434</b>
Male	2,851	6,436	2,446	11,733
Female	3,603	8,475	2,623	14,701

**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** 2001/02 HESA Student Record

## ACHIEVEMENTS OF HIGHER EDUCATION STUDENTS AT HIGHER EDUCATION INSTITUTIONS

**Table H4.3: Qualification obtained by level and mode of attendance 2001/02**

	Full-time	Part-time	Total
<b>First Degrees</b>			
First Class	1,211	85	1,296
Upper Second	6,448	325	6,773
Lower Second	4,939	269	5,208
Third Class/pass	720	322	1,042
Unclassified	474	118	592
<b>All</b>	<b>13,792</b>	<b>1,119</b>	<b>14,911</b>
<b>Other Undergraduate</b>			
HND/DipHE/HNC	1,433	1,922	3,355
Other UG qualifications	351	1,363	1,714
<b>All</b>	<b>1,784</b>	<b>3,285</b>	<b>5,069</b>
<b>Higher Degrees</b>			
Doctorate	69	495	564
Other Higher Degrees	1,079	1,551	2,630
<b>All</b>	<b>1,148</b>	<b>2,046</b>	<b>3,194</b>
<b>Other Postgraduate</b>			
PGCE	1,529	323	1,852
Other PG qualifications	595	813	1,408
<b>All</b>	<b>2,124</b>	<b>1,136</b>	<b>3,260</b>
<b>Total</b>	<b>18,848</b>	<b>7,586</b>	<b>26,434</b>

**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** 2001/02 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 2001/02**

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	0	0	0	0	244	0	0
Subjects Allied to Medicine	110	531	302	24	*	255	221
Biological Sciences	150	656	496	60	*	47	*
Agriculture & Related Subjects	13	71	70	19	*	77	0
Physical Sciences	83	342	256	41	5	10	5
Mathematical Sciences	40	55	53	17	*	0	0
Computer Science	55	177	175	48	20	224	8
Engineering & Technology	132	239	283	79	39	131	16
Architecture, Building & Planning	19	75	66	11	83	22	6
Social, Economic & Political Studies	71	564	419	45	*	114	10
Law	21	300	282	30	*	36	*
Business & Administrative Studies	112	723	761	103	11	388	24
Librarianship & Information Science	40	164	88	8	*	*	7
Languages	76	565	284	26	*	*	*
Humanities	44	329	241	38	*	*	10
Creative Arts & Design	113	689	438	78	11	97	*
Education	47	404	339	52	30	19	8
Combined	85	564	386	41	10	7	25
<b>Total</b>	<b>1,211</b>	<b>6,448</b>	<b>4,939</b>	<b>720</b>	<b>474</b>	<b>1,433</b>	<b>351</b>

Subject Area	Higher Degrees		Other Postgraduate	
	Doctorate	Other Higher Degrees	PGCE	Other Postgraduate Qualifications
Medicine & Dentistry	0	*	0	15
Subjects Allied to Medicine	*	11	0	6
Biological Sciences	26	75	0	*
Agriculture & Related Subjects	8	27	0	*
Physical Sciences	5	60	0	6
Mathematical Sciences	*	*	0	0
Computer Science	*	82	0	*
Engineering & Technology	*	43	0	0
Architecture, Building & Planning	7	61	0	*
Social, Economic & Political Studies	6	77	0	44
Law	*	105	0	256
Business & Administrative Studies	*	347	0	106
Librarianship & Information Science	0	49	0	110
Languages	*	39	0	*
Humanities	0	*	0	7
Creative Arts & Design	*	31	0	33
Education	*	7	1,529	*
Combined	*	58	0	0
<b>Total</b>	<b>69</b>	<b>1,079</b>	<b>1,529</b>	<b>595</b>

ACHIEVEMENTS OF HIGHER EDUCATION STUDENTS AT HIGHER EDUCATION INSTITUTIONS

Table H4.4 (continued): Qualification obtained by level, subject area and mode of attendance 2001/02

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	0	0	0
Subjects Allied to Medicine	20	96	72	77	6	174	137
Biological Sciences	*	*	*	11	*	25	*
Agriculture & Related Subjects	*	*	*	*	0	54	0
Physical Sciences	0	0	*	*	0	6	*
Mathematical Sciences	0	0	*	0	*	0	*
Computer Science	8	29	12	5	9	289	56
Engineering & Technology	8	27	17	26	50	539	125
Architecture, Building & Planning	12	19	13	8	33	163	7
Social, Economic & Political Studies	*	*	10	11	*	143	196
Law	0	5	12	14	0	11	6
Business & Administrative Studies	*	40	55	56	5	464	316
Librarianship & Information Science	8	25	6	*	0	5	0
Languages	5	*	5	*	*	*	18
Humanities	*	7	6	70	*	0	5
Creative Arts & Design	*	16	18	17	*	35	23
Education	*	28	15	*	0	9	373
Combined	8	24	15	16	6	*	95
<b>Total</b>	<b>85</b>	<b>325</b>	<b>269</b>	<b>322</b>	<b>118</b>	<b>1,922</b>	<b>1,363</b>

Subject Area	Higher Degrees		Other Postgraduate	
	Doctorate	Other Higher Degrees	PGCE	Other Postgraduate Qualifications
Medicine & Dentistry	24	57	0	150
Subjects Allied to Medicine	33	86	0	44
Biological Sciences	83	89	*	43
Agriculture & Related Subjects	5	15	0	*
Physical Sciences	73	36	*	9
Mathematical Sciences	11	*	*	0
Computer Science	14	110	0	22
Engineering & Technology	68	122	0	*
Architecture, Building & Planning	15	49	0	0
Social, Economic & Political Studies	43	179	*	64
Law	8	85	0	38
Business & Administrative Studies	25	365	25	177
Librarianship & Information Science	9	44	0	15
Languages	36	53	*	18
Humanities	22	81	*	16
Creative Arts & Design	*	59	*	5
Education	20	113	287	204
Combined	*	*	0	*
<b>Total</b>	<b>495</b>	<b>1,551</b>	<b>323</b>	<b>813</b>

**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** 2001/02 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 2001/02**

### Full-time

Institution	Wholly Institutionally Financed	Principally Financed by the Institution	Other Sources of Finance	Total
University of Glamorgan	570	0	0	570
University of Wales, Aberystwyth	377	*	141	521
University of Wales, Bangor	446	*	187	634
Cardiff University	1,074	7	558	1,639
University of Wales, Lampeter	83	*	*	85
University of Wales Swansea	535	0	180	715
University of Wales College of Medicine	357	26	289	672
University of Wales Institute, Cardiff	324	*	*	329
University of Wales College, Newport	143	*	*	147
North East Wales Institute of Higher Education	148	*	17	166
Swansea Institute of Higher Education	152	0	0	152
Trinity College Carmarthen	82	0	0	82
Royal Welsh College of Music and Drama	33	0	0	33
Federal University of Wales - central functions	14	0	9	23
<b>Total</b>	<b>4,338</b>	<b>43</b>	<b>1,387</b>	<b>5,768</b>

### Part-time

Institution	Wholly Institutionally Financed	Principally Financed by the Institution	Other Sources of Finance	Total
University of Glamorgan	125	0	0	125
University of Wales, Aberystwyth	71	0	17	88
University of Wales, Bangor	40	*	35	76
Cardiff University	120	*	50	171
University of Wales, Lampeter	14	0	0	14
University of Wales Swansea	76	*	38	117
University of Wales College of Medicine	38	5	31	74
University of Wales Institute, Cardiff	49	0	0	49
University of Wales College, Newport	27	*	*	30
North East Wales Institute of Higher Education	21	0	*	23
Swansea Institute of Higher Education	47	0	0	47
Trinity College Carmarthen	*	0	0	*
Royal Welsh College of Music and Drama	10	0	0	10
Federal University of Wales - central functions	*	0	*	*
<b>Total</b>	<b>641</b>	<b>11</b>	<b>176</b>	<b>828</b>

**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 2001 to 31 July 2002.  
2 In this table all values less than 5 have been expressed as \*.

**Source** 2001/02 HESA Staff Record

## STAFF EMPLOYED BY HIGHER EDUCATION INSTITUTIONS

**Table H5.2: Numbers of academic staff by grade, sex and institution 2001/02**

Institution	Professors		Senior Lecturers and Researchers		Lecturers		Researchers		Other Grades	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
University of Glamorgan	28	*	339	161	0	0	32	18	62	51
University of Wales, Aberystwyth	75	5	64	19	158	57	87	70	45	29
University of Wales, Bangor	63	5	78	16	119	112	106	113	73	25
Cardiff University	245	20	185	37	251	115	420	285	126	126
University of Wales, Lampeter	13	0	15	7	25	17	*	*	7	9
University of Wales Swansea	97	6	113	26	179	96	122	61	62	70
University of Wales College of Medicine	54	5	128	45	98	166	101	141	*	6
University of Wales Institute, Cardiff	0	0	19	6	194	128	6	9	12	*
University of Wales College, Newport	0	0	12	*	91	55	*	*	8	5
North East Wales Institute of Higher Education	*	*	22	6	88	55	*	0	9	*
Swansea Institute of Higher Education	0	0	17	7	99	48	0	0	12	16
Trinity College Carmarthen	0	0	5	*	39	36	0	0	0	0
Royal Welsh College of Music and Drama	*	0	13	*	10	9	0	0	*	6
Federal University of Wales - central functions	*	0	0	0	0	0	9	12	*	*
<b>Total</b>	<b>581</b>	<b>47</b>	<b>1,010</b>	<b>338</b>	<b>1,351</b>	<b>894</b>	<b>890</b>	<b>712</b>	<b>423</b>	<b>350</b>

**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 2001 to 31 July 2002.  
2 In this table all values less than 5 have been expressed as \*.

**Source** 2001/02 HESA Staff Record

## STAFF EMPLOYED BY HIGHER EDUCATION INSTITUTIONS

**Table H5.3: Numbers of academic staff by age group, sex and mode of employment 2001/02**

Age Group	Sex				Total	
	Male		Female		No.	%
	No.	%	No.	%		
<b>Full-time</b>						
29 or under	422	11	365	19	787	14
30-39	1,092	28	641	34	1,733	30
40-49	1,102	28	520	28	1,622	28
50-59	1,069	28	331	18	1,400	24
60+	198	5	28	1	226	4
Total	3,883		1,885		5,768	
<b>Part-time</b>						
29 or under	48	13	52	11	100	12
30-39	86	23	126	28	212	26
40-49	73	20	171	38	244	29
50-59	100	27	94	21	194	23
60+	65	17	13	3	78	9
Total	372		456		828	
<b>All Staff</b>						
29 or under	470	11	417	18	887	13
30-39	1,178	28	767	33	1,945	29
40-49	1,175	28	691	30	1,866	28
50-59	1,169	27	425	18	1,594	24
60+	263	6	41	2	304	5
<b>Total</b>	<b>4,255</b>		<b>2,341</b>		<b>6,596</b>	

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

**Notes**  
 1 Age at 31 August 2001.  
 2 Staff data relates to individual academic appointments (of at least 25% FTE) active during the academic year 1 August 2001 to 31 July 2002.

**Source** 2001/02 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 2000/01 to 2001/02

Full-time

Institution	2000/01			2001/02			% change 2000/01 to 2001/02		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
University of Glamorgan	408	162	570	401	169	570	-2	4	0
University of Wales, Aberystwyth	408	152	560	380	141	521	-7	-7	-7
University of Wales, Bangor	413	204	617	415	219	634	0	7	3
Cardiff University	1,150	453	1,603	1,138	501	1,639	-1	11	2
University of Wales, Lampeter	55	34	89	53	32	85	-4	-6	-4
University of Wales Swansea	539	195	734	522	193	715	-3	-1	-3
University of Wales College of Medicine	372	304	676	363	309	672	-2	2	-1
University of Wales Institute, Cardiff	222	126	348	212	117	329	-5	-7	-5
University of Wales College, Newport	99	45	144	100	47	147	1	4	2
North East Wales Institute of Higher Education	112	55	167	112	54	166	0	-2	-1
Swansea Institute of Higher Education	106	43	149	107	45	152	1	5	2
Trinity College Carmarthen	42	39	81	44	38	82	5	-3	1
Royal Welsh College of Music and Drama	25	9	34	24	9	33	-4	0	-3
Federal University of Wales - central functions	11	7	18	12	11	23	9	57	28
<b>Total</b>	<b>3,962</b>	<b>1,828</b>	<b>5,790</b>	<b>3,883</b>	<b>1,885</b>	<b>5,768</b>	<b>-2</b>	<b>3</b>	<b>0</b>

Part-time

Institution	2000/01			2001/02			% change 2000/01 to 2001/02		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
University of Glamorgan	57	62	119	60	65	125	5	5	5
University of Wales, Aberystwyth	38	23	61	49	39	88	29	70	44
University of Wales, Bangor	24	47	71	24	52	76	0	11	7
Cardiff University	75	71	146	89	82	171	19	15	17
University of Wales, Lampeter	9	*	12	11	*	14	22	0	17
University of Wales Swansea	55	63	118	51	66	117	-7	5	-1
University of Wales College of Medicine	18	47	65	20	54	74	11	15	14
University of Wales Institute, Cardiff	15	24	39	19	30	49	27	25	26
University of Wales College, Newport	12	16	28	12	18	30	0	13	7
North East Wales Institute of Higher Education	22	19	41	12	11	23	-45	-42	-44
Swansea Institute of Higher Education	20	27	47	21	26	47	5	-4	0
Trinity College Carmarthen	0	*	*	0	*	*	0	0	0
Royal Welsh College of Music and Drama	29	36	65	*	7	10	-90	-81	-85
Federal University of Wales - central functions	*	*	*	*	*	*	0	0	0
<b>Total</b>	<b>375</b>	<b>441</b>	<b>816</b>	<b>372</b>	<b>456</b>	<b>828</b>	<b>-1</b>	<b>3</b>	<b>1</b>

**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 2001 to 31 July 2002.  
2 In this table all values less than 5 have been expressed as \*.

**Source** 2000/01 and 2001/02 HESA Staff Records

**STAFF EMPLOYED BY HIGHER EDUCATION INSTITUTIONS**

**Table H5.5: Academic staff by ethnicity, sex and mode of employment 2001/02**

Ethnic Group	Sex				Total	
	Male		Female			
	No.	%	No.	%	No.	%
<b>Full-time</b>						
White	3,412	93	1,701	94	5,113	94
Ethnic minority	251	7	102	6	353	6
Black	34	1	12	1	46	1
Asian	176	5	64	4	240	4
Mixed	8	0	6	0	14	0
Other	33	1	20	1	53	1
Not Known	76		39		115	
Information Refused	144		43		187	
<b>Total</b>	<b>3,883</b>		<b>1,885</b>		<b>5,768</b>	
<b>Part-time</b>						
White	337	97	416	97	753	97
Ethnic minority	12	3	14	3	26	3
Black	*	1	*	0	*	0
Asian	8	2	9	2	17	2
Mixed	0	0	0	0	0	0
Other	*	1	4	1	6	1
Not Known	8		11		19	
Information Refused	15		15		30	
<b>Total</b>	<b>372</b>		<b>456</b>		<b>828</b>	
<b>All Staff</b>						
White	3,749	93	2,117	95	5,866	94
Ethnic minority	263	7	116	5	379	6
Black	36	1	13	1	49	1
Asian	184	5	73	3	257	4
Mixed	8	0	6	0	14	0
Other	35	1	24	1	59	1
Not Known	84		50		134	
Information Refused	159		58		217	
<b>Total</b>	<b>4,255</b>		<b>2,341</b>		<b>6,596</b>	

**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 2001 to 31 July 2002.
  - 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** 2001/02 HESA Staff Record

## STAFF EMPLOYED BY HIGHER EDUCATION INSTITUTIONS

**Table H5.6: Academic staff by disability status, sex and mode of employment 2001/02**

Disability status	Sex				Total	
	Male		Female			
	No.	%	No.	%	No.	%
<b>Full-time</b>						
Not known to be disabled	3,593	93	1,664	88	5,257	91
Disabled but not registered	28	1	14	1	42	1
Registered disabled	10	0	*	0	12	0
Information not provided	252	6	205	11	457	8
<b>Total</b>	<b>3,883</b>		<b>1,885</b>		<b>5,768</b>	
<b>Part-time</b>						
Not known to be disabled	348	94	403	88	751	91
Disabled but not registered	*	1	*	1	7	1
Registered disabled	0	0	0	0	0	0
Information not provided	21	6	49	11	70	8
<b>Total</b>	<b>372</b>		<b>456</b>		<b>828</b>	
<b>All Staff</b>						
Not known to be disabled	3,941	93	2,067	88	6,008	91
Disabled but not registered	31	1	18	1	49	1
Registered disabled	10	0	*	0	12	0
Information not provided	273	6	254	11	527	8
<b>Total</b>	<b>4,255</b>		<b>2,341</b>		<b>6,596</b>	

**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 2001 to 31 July 2002.  
2 In this table all values less than 5 have been expressed as \*.

**Source** 2001/02 HESA Staff Record

## FINANCE OF HIGHER EDUCATION INSTITUTIONS

**Table H6.1: Income of higher education institutions by source 2001/02**

£ thousand						
Institution	Funding Council Grants	Tuition Fees & Education Contracts	Research Grants & Contracts	Other Income	Endowment & Investment Income	Total Income
University of Glamorgan	37,108	17,548	2,247	13,134	422	70,459
University of Wales, Aberystwyth	29,269	10,828	9,980	16,560	2,289	68,926
University of Wales, Bangor	31,364	16,358	9,777	17,202	534	75,235
Cardiff University	65,862	35,841	39,548	23,524	3,131	167,906
University of Wales, Lampeter	5,652	1,787	265	1,891	247	9,842
University of Wales Swansea	36,877	19,116	10,295	24,486	806	91,580
University of Wales College of Medicine	17,974	15,256	14,218	28,307	1,613	77,368
University of Wales Institute, Cardiff	22,145	10,034	721	12,607	122	45,629
University of Wales College, Newport	17,513	4,936	121	4,981	234	27,785
North East Wales Institute of Higher Education	13,250	4,630	531	2,098	219	20,728
Swansea Institute of Higher Education	11,885	3,939	37	1,805	227	17,893
Trinity College Carmarthen	5,295	1,475	0	2,709	47	9,526
Royal Welsh College of Music and Drama	4,826	1,199	0	583	24	6,632
Federal University of Wales - central functions	562	120	244	5,261	782	6,969
<b>Total</b>	<b>299,582</b>	<b>143,067</b>	<b>87,984</b>	<b>155,148</b>	<b>10,697</b>	<b>696,478</b>

**Coverage** All higher education institutions in Wales

**Source** 2001/02 HESA Finance Record

**Table H6.2: Expenditure of higher education institutions by category 2001/02**

£ thousand						
Institution	Staff Costs	Depreciation	Other Operating Expenses	Interest Payable	Total Expenditure	Staff Costs as % of total Expenditure
University of Glamorgan	40,030	2,084	26,574	886	69,574	58
University of Wales, Aberystwyth	37,827	5,533	22,926	704	66,990	56
University of Wales, Bangor	43,387	3,064	27,070	1,349	74,870	58
Cardiff University	91,172	8,440	63,163	2,169	164,944	55
University of Wales, Lampeter	6,210	564	3,247	83	10,104	61
University of Wales Swansea	52,092	4,568	33,073	924	90,657	57
University of Wales College of Medicine	41,774	3,069	33,291	0	78,134	53
University of Wales Institute, Cardiff	27,692	2,238	15,765	515	46,210	60
University of Wales College, Newport	15,135	1,787	8,633	230	25,785	59
North East Wales Institute of Higher Education	11,970	774	6,263	392	19,399	62
Swansea Institute of Higher Education	10,928	885	4,807	160	16,780	65
Trinity College Carmarthen	5,363	572	3,174	159	9,268	58
Royal Welsh College of Music and Drama	3,955	512	2,214	8	6,689	59
Federal University of Wales - central functions	2,924	132	3,527	0	6,583	44
<b>Total</b>	<b>390,459</b>	<b>34,222</b>	<b>253,727</b>	<b>7,579</b>	<b>685,987</b>	<b>57</b>

**Coverage** All higher education institutions in Wales

**Source** 2001/02 HESA Finance Record

Table H6.3: Staff costs of higher education institutions by activity 2001/02

## Academic staff costs

Institution						£ thousand
	Academic Departments	Academic Services	Admin. & Central Services	Research Grants & Contracts	Other Expenditure	Total
University of Glamorgan	19,831	138	1,011	2,639	295	23,914
University of Wales, Aberystwyth	13,286	0	0	2,651	1,015	16,952
University of Wales, Bangor	18,431	0	0	4,227	0	22,658
Cardiff University	40,501	165	143	13,711	0	54,520
University of Wales, Lampeter	3,452	0	0	164	35	3,651
University of Wales Swansea	23,791	467	492	4,019	1,950	30,719
University of Wales College of Medicine	21,632	50	322	5,368	2,072	29,444
University of Wales Institute, Cardiff	12,839	124	329	99	63	13,454
University of Wales College, Newport	6,755	0	0	51	0	6,806
North East Wales Institute of Higher Education	6,202	(1)	546	111	547	7,405
Swansea Institute of Higher Education	6,370	173	252	0	0	6,795
Trinity College Carmarthen	2,702	16	192	0	126	3,036
Royal Welsh College of Music and Drama	2,203	0	0	0	0	2,203
Federal University of Wales - central functions	331	0	0	171	0	502
<b>Total</b>	<b>178,326</b>	<b>1,132</b>	<b>3,287</b>	<b>33,211</b>	<b>6,103</b>	<b>222,059</b>

## 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	4,633	3,262	3,942	1,121	1,395	1,393	370	16,116
University of Wales, Aberystwyth	4,642	2,364	4,212	1,945	3,047	1,427	3,238	20,875
University of Wales, Bangor	4,546	3,350	4,282	1,911	1,973	673	3,994	20,729
Cardiff University	13,766	6,405	7,594	3,901	2,862	1,196	928	36,652
University of Wales, Lampeter	422	536	780	300	287	21	213	2,559
University of Wales Swansea	5,872	2,152	4,951	2,467	2,128	592	3,211	21,373
University of Wales College of Medicine	4,694	1,290	2,530	115	187	1,622	1,892	12,330
University of Wales Institute, Cardiff	3,592	3,033	4,863	424	1,166	614	546	14,238
University of Wales College, Newport	1,243	1,127	3,560	1,485	509	0	405	8,329
North East Wales Institute of Higher Education	980	799	1,330	674	235	162	385	4,565
Swansea Institute of Higher Education	889	640	1,729	660	204	11	0	4,133
Trinity College, Carmarthen	294	405	739	226	501	0	162	2,327
Royal Welsh College of Music and Drama	431	191	871	259	0	0	0	1,752
Federal University of Wales - central functions	90	0	1,661	9	396	0	266	2,422
<b>Total</b>	<b>46,094</b>	<b>25,554</b>	<b>43,044</b>	<b>15,497</b>	<b>14,890</b>	<b>7,711</b>	<b>15,610</b>	<b>168,400</b>

Coverage All higher education institutions in Wales

Source 2001/02 HESA Finance Record

## FINANCE OF HIGHER EDUCATION INSTITUTIONS

**Table H6.4: Expenditure of higher education institutions by activity 2001/02**

£ thousand

Institution	Academic Departments	Academic Services	Admin & Central Services	Premises
University of Glamorgan	29,215	6,429	10,174	6,997
University of Wales, Aberystwyth	22,400	4,251	7,952	7,488
University of Wales, Bangor	31,526	5,865	8,039	7,455
Cardiff University	64,678	12,616	13,232	23,189
University of Wales, Lampeter	4,601	897	1,441	996
University of Wales Swansea	37,808	6,365	10,226	7,908
University of Wales College of Medicine	32,672	3,531	4,855	2,976
University of Wales Institute, Cardiff	23,049	5,788	8,072	4,318
University of Wales College, Newport	10,925	1,954	6,623	4,429
North East Wales Institute of Higher Education	7,992	1,107	3,597	3,029
Swansea Institute of Higher Education	8,478	1,502	3,646	2,634
Trinity College Carmarthen	3,545	896	2,073	699
Royal Welsh College of Music and Drama	3,287	383	1,811	977
Federal University of Wales - central functions	511	0	2,750	93
<b>Total</b>	<b>280,687</b>	<b>51,584</b>	<b>84,491</b>	<b>73,188</b>

£ thousand

Institution	Residences and Catering Operations	Research Grants and Contracts	Other Expenditure	Total
University of Glamorgan	4,140	7,696	4,923	69,574
University of Wales, Aberystwyth	7,208	8,792	8,899	66,990
University of Wales, Bangor	5,803	8,107	8,075	74,870
Cardiff University	11,109	34,000	6,120	164,944
University of Wales, Lampeter	1,335	241	593	10,104
University of Wales Swansea	8,006	8,876	11,468	90,657
University of Wales College of Medicine	394	13,214	20,492	78,134
University of Wales Institute, Cardiff	3,315	841	827	46,210
University of Wales College, Newport	1,319	94	441	25,785
North East Wales Institute of Higher Education	639	466	2,569	19,399
Swansea Institute of Higher Education	501	19	0	16,780
Trinity College Carmarthen	1,601	0	454	9,268
Royal Welsh College of Music and Drama	223	0	8	6,689
Federal University of Wales - central functions	815	193	2,221	6,583
<b>Total</b>	<b>46,408</b>	<b>82,539</b>	<b>67,090</b>	<b>685,987</b>

**Coverage** All higher education institutions in Wales

**Source** 2001/02 HESA Finance Record

FINANCE OF HIGHER EDUCATION INSTITUTIONS

Table H6.5: Academic department expenditure by cost centre 2001/02

£ thousand

Academic Department	UoG	UWA	UWB	CU	UWL	UWS	UWCM
01 Clinical Medicine	0	0	0	0	0	966	19,943
02 Clinical Dentistry	0	0	0	0	0	0	3,818
03 Veterinary Science	0	0	0	0	0	0	0
04 Anatomy & Physiology	725	0	0	1,431	0	0	0
05 Nursing & Paramedical Studies	3,610	0	4,983	0	0	6,962	8,782
06 Health & Community Studies	564	0	0	15	0	550	0
07 Psychology & Behavioural Sciences	547	0	3,743	3,059	0	1,063	0
08 Pharmacy	0	0	0	3,727	0	0	0
09 Pharmacology	0	0	0	0	0	0	129
10 Biosciences	836	2,949	2,535	7,040	0	2,414	0
11 Chemistry	144	0	799	2,556	0	1,068	0
12 Physics	0	1,389	0	2,276	0	858	0
13 Agriculture & Forestry	0	2,218	1,936	0	0	0	0
14 Earth, Marine & Environmental Sciences	1,447	677	3,073	2,354	0	0	0
15 General Sciences	358	0	0	0	0	0	0
16 General Engineering	18	0	0	0	0	6,011	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	267	0	0	1,847	0	0	0
20 Electrical, Electronic & Computer Engineering	1,641	0	1,696	2,478	0	0	0
21 Mechanical, Aero & Production Engineering	960	0	0	1,688	0	0	0
22 Other Technologies	0	0	0	0	0	0	0
23 Architecture, Built Environment & Planning	1,590	0	0	3,444	0	0	0
24 Mathematics	1,089	593	311	1,422	0	637	0
25 Information Technology & System Sciences	1,991	1,521	0	0	161	851	0
26 Catering & Hospitality Management	0	0	0	0	0	0	0
27 Business & Management Studies	4,334	1,327	1,838	9,066	53	1,494	0
28 Geography	446	1,580	0	0	197	1,608	0
29 Social Studies	2,480	2,715	1,159	7,761	487	4,219	0
30 Librarianship, Communication & Media Studies	913	887	190	1,704	119	154	0
31 Language Based Studies	261	1,379	1,944	4,630	859	1,254	0
32 Humanities	3,175	690	1,147	2,327	1,415	2,035	0
33 Design & Creative Arts	1,402	1,965	628	884	0	30	0
34 Education	41	1,047	2,959	0	0	1,732	0
35 French, Spanish & German Modern Languages	0	449	0	0	68	1,388	0
36 Other Modern Languages	0	0	0	796	0	566	0
37 Archaeology	0	0	0	812	897	0	0
38 Sports Science & Leisure Studies	376	67	872	0	0	523	0
39 Computer Software Engineering	0	0	0	1,771	0	0	0
41 Continuing Education	0	947	1,713	1,590	345	1,425	0
<b>Total</b>	<b>29,215</b>	<b>22,400</b>	<b>31,526</b>	<b>64,678</b>	<b>4,601</b>	<b>37,808</b>	<b>32,672</b>

FINANCE OF HIGHER EDUCATION INSTITUTIONS

Table H6.5 (continued): Academic department expenditure by cost centre 2001/02

£ thousand

Academic Department	UWIC	UWCN	NEWI	SIHE	Trinity	RWCMD	UWCF	Total
01 Clinical Medicine	0	0	0	0	0	0	0	20,909
02 Clinical Dentistry	0	0	0	0	0	0	0	3,818
03 Veterinary Science	0	0	0	0	0	0	0	0
04 Anatomy & Physiology	0	0	0	0	0	0	0	2,156
05 Nursing & Paramedical Studies	0	0	0	135	0	0	0	24,472
06 Health & Community Studies	2,627	760	1,467	0	0	0	0	5,983
07 Psychology & Behavioural Sciences	0	0	0	0	0	41	0	8,453
08 Pharmacy	0	0	0	0	0	0	0	3,727
09 Pharmacology	0	0	0	0	0	0	0	129
10 Biosciences	2,940	0	0	0	0	0	0	18,714
11 Chemistry	0	0	328	0	0	0	0	4,895
12 Physics	0	0	0	0	0	0	0	4,523
13 Agriculture & Forestry	0	0	0	0	0	0	0	4,154
14 Earth, Marine & Environmental Sciences	0	101	0	0	189	0	0	7,841
15 General Sciences	0	0	287	0	0	0	0	645
16 General Engineering	2,753	0	1,496	0	0	0	0	10,278
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	109	0	0	0	0	0	2,223
20 Electrical, Electronic & Computer Engineering	0	492	0	0	0	0	0	6,307
21 Mechanical, Aero & Production Engineering	0	607	0	792	0	0	0	4,047
22 Other Technologies	0	0	0	1,385	0	0	0	1,385
23 Architecture, Built Environment & Planning	0	100	443	309	0	0	0	5,886
24 Mathematics	0	0	0	0	0	0	0	4,052
25 Information Technology & System Sciences	0	449	565	355	121	0	0	6,014
26 Catering & Hospitality Management	1,532	0	0	0	0	0	0	1,532
27 Business & Management Studies	2,046	1,493	976	2,121	68	34	0	24,850
28 Geography	0	126	37	0	107	0	0	4,101
29 Social Studies	0	136	0	245	0	0	0	19,202
30 Librarianship, Communication & Media Studies	0	0	0	0	46	0	0	4,013
31 Language Based Studies	0	0	0	0	236	0	0	10,563
32 Humanities	0	837	249	365	392	0	511	13,143
33 Design & Creative Arts	2,740	1,957	1,193	1,735	424	3,212	0	16,170
34 Education	5,458	3,758	951	1,036	1,685	0	0	18,667
35 French, Spanish & German Modern Languages	0	0	0	0	0	0	0	1,905
36 Other Modern Languages	0	0	0	0	0	0	0	1,362
37 Archaeology	0	0	0	0	90	0	0	1,799
38 Sports Science & Leisure Studies	2,382	0	0	0	187	0	0	4,407
39 Computer Software Engineering	0	0	0	0	0	0	0	1,771
41 Continuing Education	571	0	0	0	0	0	0	6,591
<b>Total</b>	<b>23,049</b>	<b>10,925</b>	<b>7,992</b>	<b>8,478</b>	<b>3,545</b>	<b>3,287</b>	<b>511</b>	<b>280,687</b>

**Coverage** All higher education institutions in Wales

<b>Note</b>	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** 2001/02 HESA Finance Record

FINANCE OF HIGHER EDUCATION INSTITUTIONS

Table H6.6: Research grants and contracts expenditure by institution 2001/02

£ thousand

Institution	OST Research Councils	UK-based Charities	UK Govt Bodies, Health & Hosp Authorities	UK Industry, Commerce, Public Corps
University of Glamorgan	404	257	2,937	122
University of Wales, Aberystwyth	4,089	924	1,727	1,083
University of Wales, Bangor	2,626	773	2,274	487
Cardiff University	8,403	4,919	8,762	3,243
University of Wales, Lampeter	93	52	92	3
University of Wales Swansea	3,930	503	2,112	1,265
University of Wales College of Medicine	1,858	5,684	2,378	1,204
University of Wales Institute, Cardiff	0	20	795	0
University of Wales College, Newport	94	0	0	0
North East Wales Institute of Higher Education	102	96	74	82
Swansea Institute of Higher Education	0	0	7	12
Trinity College Carmarthen	0	0	0	0
Royal Welsh College of Music and Drama	0	0	0	0
Federal University of Wales - central functions	146	34	6	5
<b>Total</b>	<b>21,745</b>	<b>13,262</b>	<b>21,164</b>	<b>7,506</b>

£ thousand

Institution	EU Sources	Other Overseas	Other Sources	Total
University of Glamorgan	2,693	7	1,276	7,696
University of Wales, Aberystwyth	804	87	78	8,792
University of Wales, Bangor	1,064	61	822	8,107
Cardiff University	1,521	972	6,180	34,000
University of Wales, Lampeter	0	1	0	241
University of Wales Swansea	800	196	70	8,876
University of Wales College of Medicine	918	448	724	13,214
University of Wales Institute, Cardiff	0	26	0	841
University of Wales College, Newport	0	0	0	94
North East Wales Institute of Higher Education	34	78	0	466
Swansea Institute of Higher Education	0	0	0	19
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	2	0	193
<b>Total</b>	<b>7,834</b>	<b>1,878</b>	<b>9,150</b>	<b>82,539</b>

Coverage All higher education institutions in Wales

Source 2001/02 HESA Finance Record

**FINANCE OF HIGHER EDUCATION INSTITUTIONS**

**Table H6.7: Other services rendered (from other operating income) by institution 2001/02**

£ thousand

Institution	Course Validation Fees	Teaching Companies	UK Govt Bodies, Health & Hosp Authorities	UK Industry, Commerce, Public Corps
University of Glamorgan	0	278	1,806	928
University of Wales, Aberystwyth	0	30	1,455	984
University of Wales, Bangor	0	0	1,635	1,078
Cardiff University	0	494	708	1,264
University of Wales, Lampeter	0	0	185	43
University of Wales Swansea	0	0	6,333	192
University of Wales College of Medicine	0	0	20,269	67
University of Wales Institute, Cardiff	0	962	3,114	1,416
University of Wales College, Newport	78	74	833	272
North East Wales Institute of Higher Education	0	71	337	230
Swansea Institute of Higher Education	0	44	0	151
Trinity College Carmarthen	0	0	129	95
Royal Welsh College of Music and Drama	0	0	16	52
Federal University of Wales - central functions	2,540	0	0	0
<b>Total</b>	<b>2,618</b>	<b>1,953</b>	<b>36,820</b>	<b>6,772</b>

£ thousand

Institution	EU Government Bodies	EU Other	Other Overseas	Other Sources	Total
University of Glamorgan	2,763	22	247	0	6,044
University of Wales, Aberystwyth	129	1	7	1,493	4,099
University of Wales, Bangor	1,617	4	490	836	5,660
Cardiff University	4	0	150	3,651	6,271
University of Wales, Lampeter	201	0	0	0	429
University of Wales Swansea	2,446	0	3	133	9,107
University of Wales College of Medicine	164	30	0	1,254	21,784
University of Wales Institute, Cardiff	359	0	0	2,745	8,596
University of Wales College, Newport	350	8	317	215	2,147
North East Wales Institute of Higher Education	13	0	0	4	655
Swansea Institute of Higher Education	321	0	0	0	516
Trinity College Carmarthen	0	250	0	0	474
Royal Welsh College of Music and Drama	0	0	0	0	68
Federal University of Wales - central functions	0	0	0	90	2,630
<b>Total</b>	<b>8,367</b>	<b>315</b>	<b>1,214</b>	<b>10,421</b>	<b>68,480</b>

**Coverage** All higher education institutions in Wales

**Source** 2001/02 HESA Finance Record

Table H6.8: Key financial ratios by institution 2001/02

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	52.7	1.3	1.3	56.3
University of Wales, Aberystwyth	42.5	2.8	5.9	43.0
University of Wales, Bangor	41.7	0.5	1.4	41.3
Cardiff University	39.2	1.8	3.9	52.6
University of Wales, Lampeter	57.4	(2.7)	(2.7)	53.3
University of Wales Swansea	40.3	1.0	1.0	21.7
University of Wales College of Medicine	23.2	(1.0)	(0.8)	12.8
University of Wales Institute, Cardiff	48.5	(1.3)	0.2	21.6
University of Wales College, Newport	63.0	7.2	9.1	40.8
North East Wales Institute of Higher Education	63.9	6.4	5.5	21.6
Swansea Institute of Higher Education	66.4	6.2	7.3	43.1
Trinity College Carmarthen	55.6	2.7	2.7	23.1
Royal Welsh College of Music and Drama	72.8	(0.9)	0.8	16.0
Federal University of Wales - central functions	8.1	5.5	5.5	118.3
<b>Sector</b>	<b>43.0</b>	<b>1.5</b>	<b>2.7</b>	<b>38.6</b>

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	3.0	34.8	62.9	10.1	25.0
University of Wales, Aberystwyth	1.5	45.1	67.4	11.2	48.5
University of Wales, Bangor	1.0	53.3	75.8	10.0	51.3
Cardiff University	3.2	34.9	52.6	14.1	35.3
University of Wales, Lampeter	1.1	38.1	57.0	9.9	26.7
University of Wales Swansea	1.4	20.8	67.3	8.7	55.6
University of Wales College of Medicine	1.5	39.7	72.0	3.8	0.0
University of Wales Institute, Cardiff	1.0	28.9	62.7	9.3	80.8
University of Wales College, Newport	1.7	19.2	70.1	17.2	24.2
North East Wales Institute of Higher Education	1.4	16.8	98.0	15.6	92.4
Swansea Institute of Higher Education	4.2	23.3	37.5	15.7	29.3
Trinity College Carmarthen	1.8	35.1	40.8	7.5	122.2
Royal Welsh College of Music and Drama	0.5	7.7	48.6	14.6	4.5
Federal University of Wales - central functions	3.5	59.4	104.2	1.4	0.0
<b>Sector</b>	<b>1.9</b>	<b>34.7</b>	<b>64.4</b>	<b>10.7</b>	<b>38.6</b>

**Coverage** All higher education institutions in Wales

**Source** 2001/02 HESA Finance Record

**Notes** Audit accounts give a ratio of current assets to current liabilities for Cardiff University as 2.6

## FINANCE OF HIGHER EDUCATION INSTITUTIONS

**Table H6.9: Financial position of higher education institutions 2001/02**

£ thousand

Institution	Historic cost Surplus/(Deficit)	General Reserves	Increase/(Decrease) in Cash
University of Glamorgan	903	39,667	(475)
University of Wales, Aberystwyth	4,035	29,667	3,902
University of Wales, Bangor	1,052	31,077	(437)
Cardiff University	6,584	88,245	688
University of Wales, Lampeter	(262)	5,249	(575)
University of Wales Swansea	955	19,867	586
University of Wales College of Medicine	(583)	9,867	(516)
University of Wales Institute, Cardiff	89	9,842	2,870
University of Wales College, Newport	2,538	11,340	(815)
North East Wales Institute of Higher Education	1,137	4,478	338
Swansea Institute of Higher Education	1,314	7,706	2,004
Trinity College Carmarthen	258	2,198	(303)
Royal Welsh College of Music and Drama	53	1,061	(110)
Federal University of Wales - central functions	386	8,243	500
<b>Total</b>	<b>18,459</b>	<b>268,507</b>	<b>7,657</b>

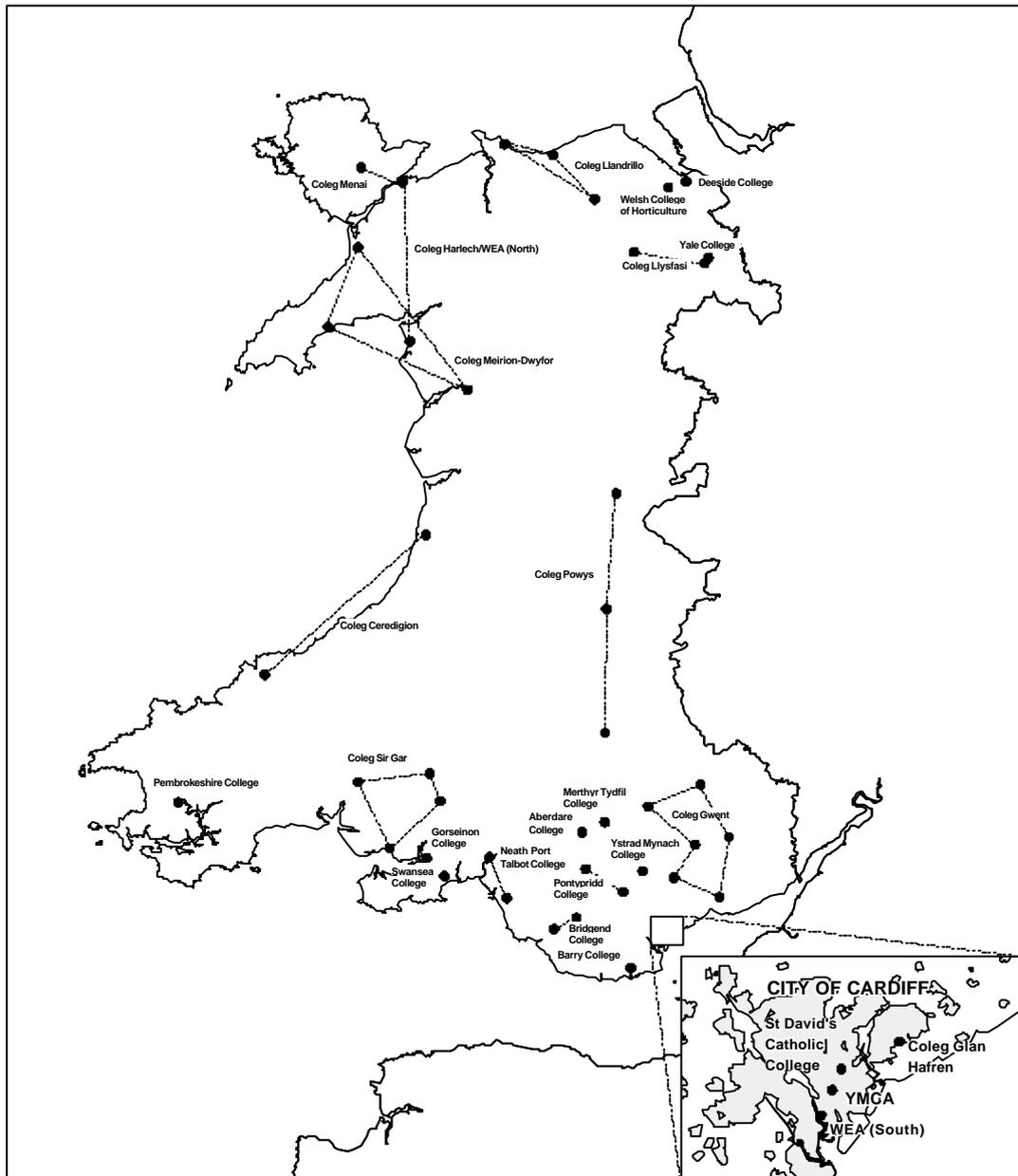
**Coverage** All higher education institutions in Wales

**Source** 2001/02 HESA Finance Record

# PART B

## FURTHER EDUCATION IN WALES

### 2001/2002



Site locations of FE Institutions with multiple main sites:

<b>Institution Name</b>	<b>Site Location</b>
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
Pontypridd College	Pontypridd Rhondda
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 2001/02 academic year, there were 26 Further Education institutions (FEIs) in Wales. Most of their programmes of study were at the equivalent of NVQ Level 3 or below but 17 colleges enrolled students on some higher education (HE) courses.

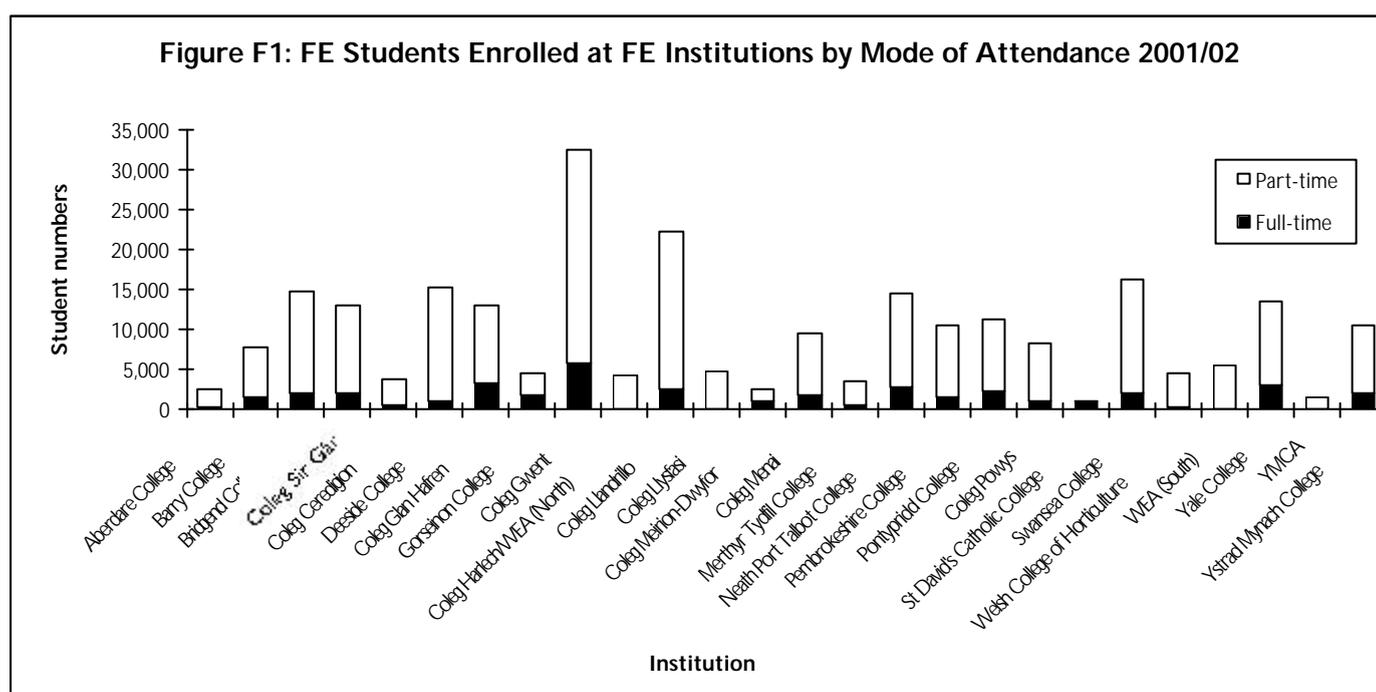
[Table F1.1]

#### Students

There were 43,315 full-time students enrolled and 212,602 part-time students enrolled at further education institutions. In addition, FE colleges taught 1,064 full-time and 4,444 part-time students on courses franchised in from HE institutions. Twenty one colleges were also providers of training funded by the National Council-ELWa through the Work Based Learning (WBL) process. Information on this provision was included in the Individualised Student Record (ISR) for 6,055 students of which 2,689 were also supported by RFM funding for other courses. The learners are included in the tables to allow comparisons with earlier years.

[Table F1.3]

The distribution of the 253,714 further education students enrolled at FEIs for which data were collected through the ISR is shown in Figure F1



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:

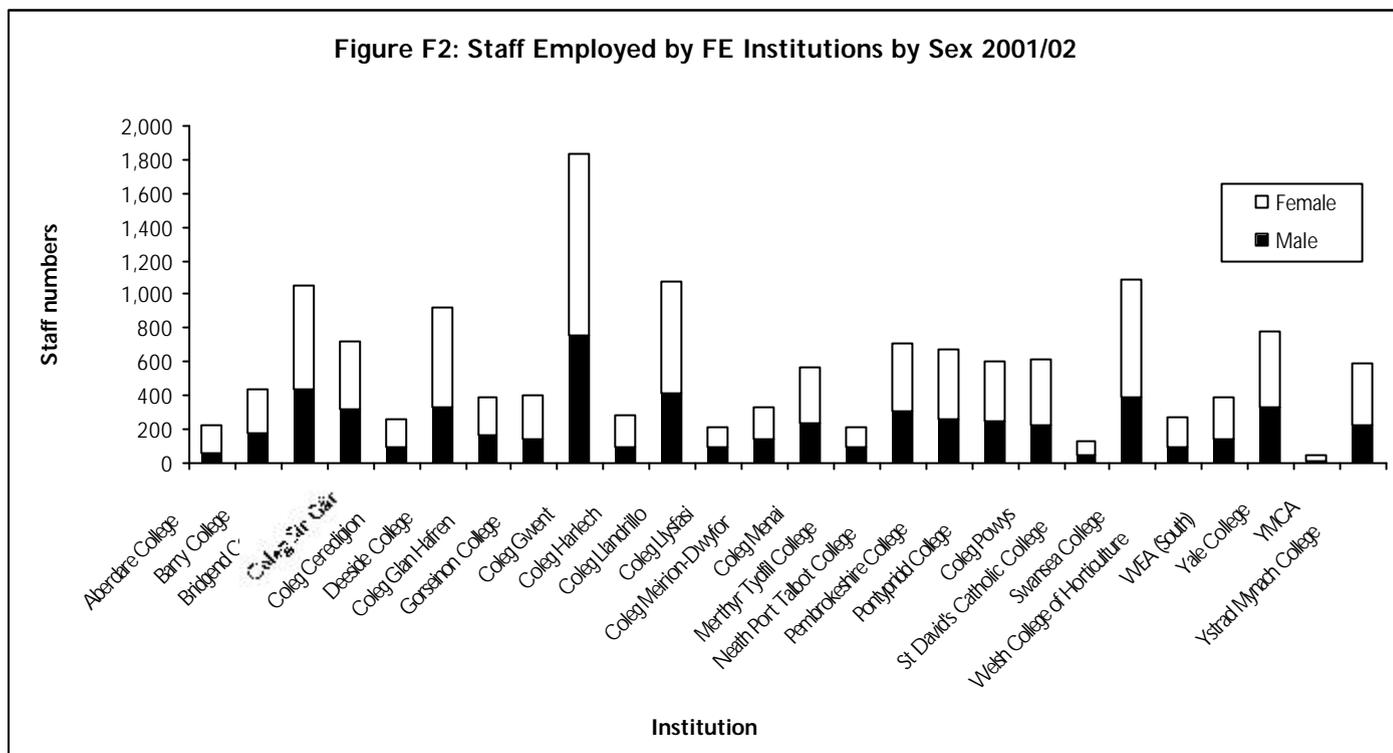
- 17 per cent full-time or sandwich
- 42 per cent male
- 31 per cent under the age of 25
- 97 per cent domiciled in Wales
- less than 0.1 per cent were from overseas (non-EU) countries
- 3 per cent from an ethnic minority group
- 3 per cent with a disability.

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

### Staff

Further education institutions employed 6,206 full-time and 8,619 part-time staff. Together these were equivalent to 9,053 full-time staff of which 51 per cent were teaching staff. The distribution of all staff across institutions is shown in Figure F2.

[Table F6.1]



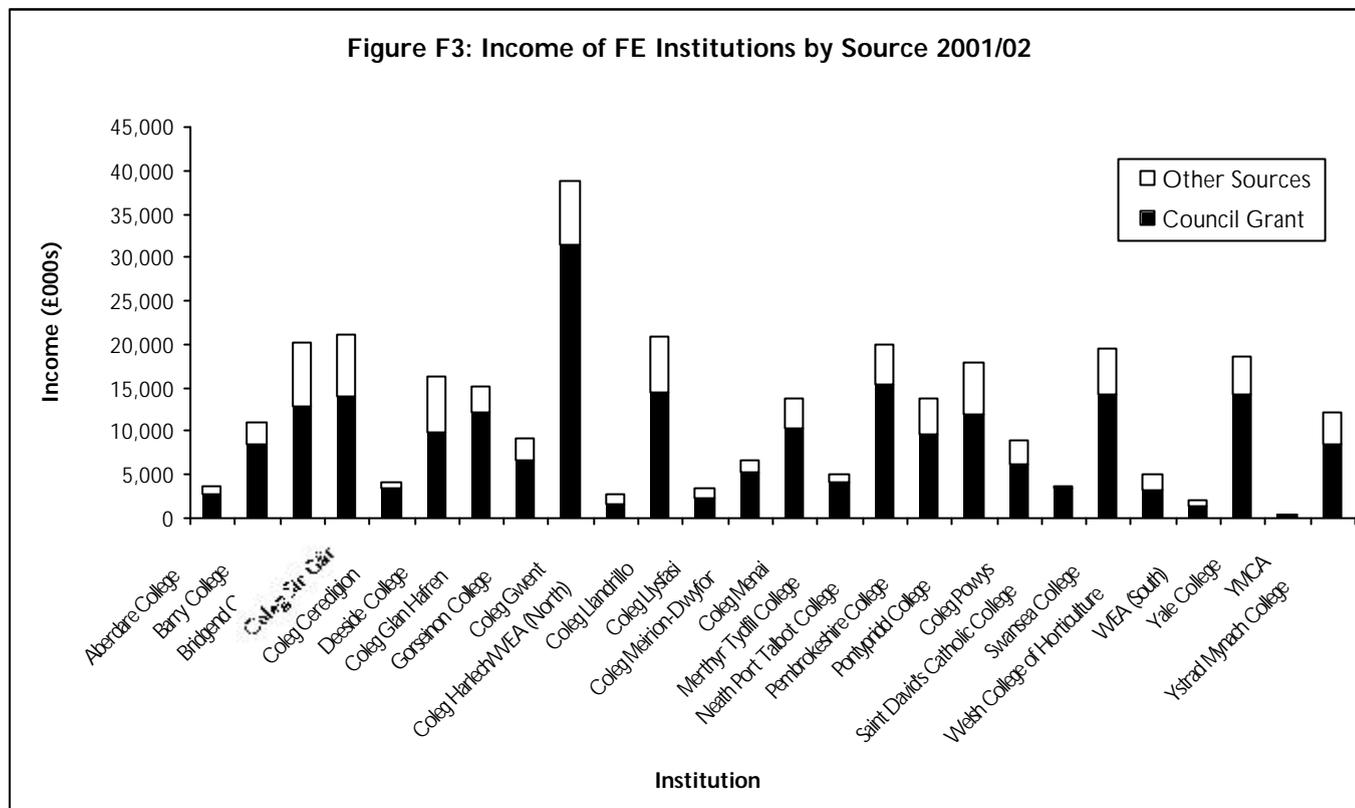
Of these staff:

- 42 per cent were full-time
- 39 per cent were male
- 71 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 2001/02, the total income of the FE sector was £314.1 million of which 73 per cent came from National Council-ELWa grant (excluding WBL funding). The distribution of income across institutions is shown in Figure F3.



The corresponding expenditure was £314.3 million of which 64 per cent related to pay.

[Tables F7.1, F7.2]

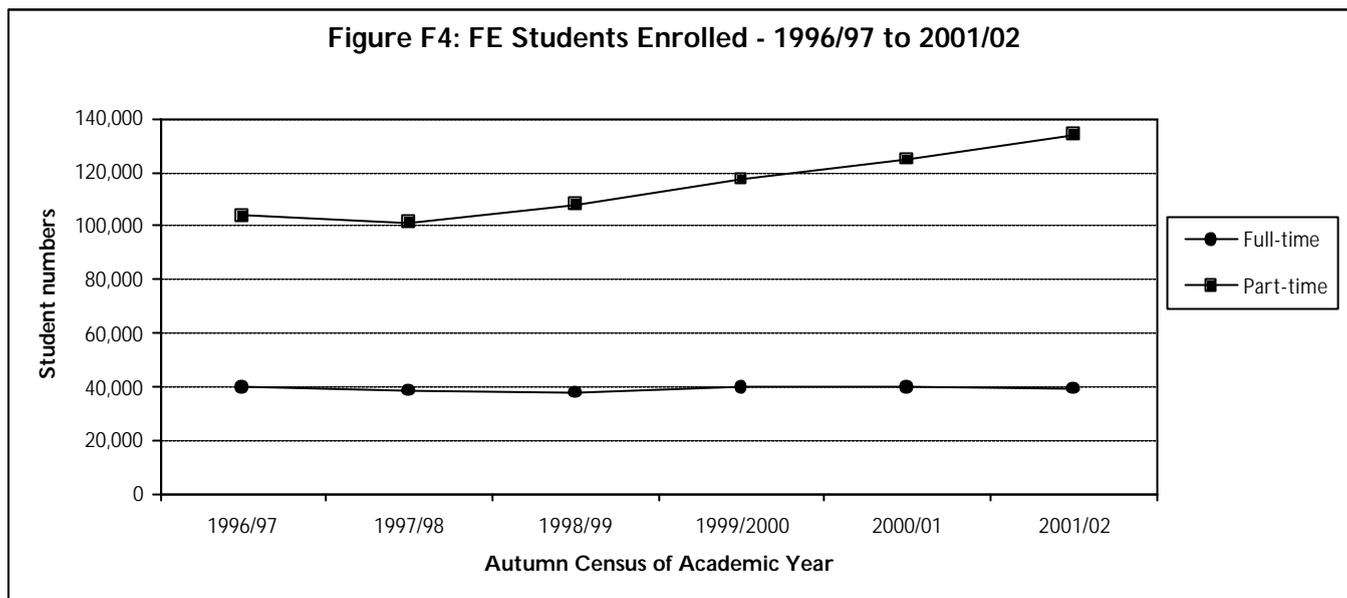
## Trends in Further Education

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 2001/02 academic year, there were 173,364 FE students in Wales. This was a 5 per cent increase on the previous year. Overall, the numbers have increased by 21 per cent since 1996/97. Figure F4 shows the growth in full-time and part-time students.

Figure F4: FE Students Enrolled - 1996/97 to 2001/02



- Full-time student numbers have shown no real increase since 1996/97 and sandwich provision has fallen from 520 students in 1996/97 to fewer than five in 2001/02.
- Part-time student numbers have increased by 29 per cent over the same period.
- Part-time day student numbers increased by 44 per cent between 1996/97 and 2001/02 and other part-time numbers increased by 13 per cent.
- There was more growth in the numbers of older students (27 per cent) than those aged 18 and under (5 per cent) between 1996/97 and 2001/02.
- There has been very little growth in the numbers of full-time and sandwich male students and a small fall in the number of females since 1996/97. Part-time student numbers, however, have risen with growth of 37 per cent for males and 48 per cent for females studying during the day.

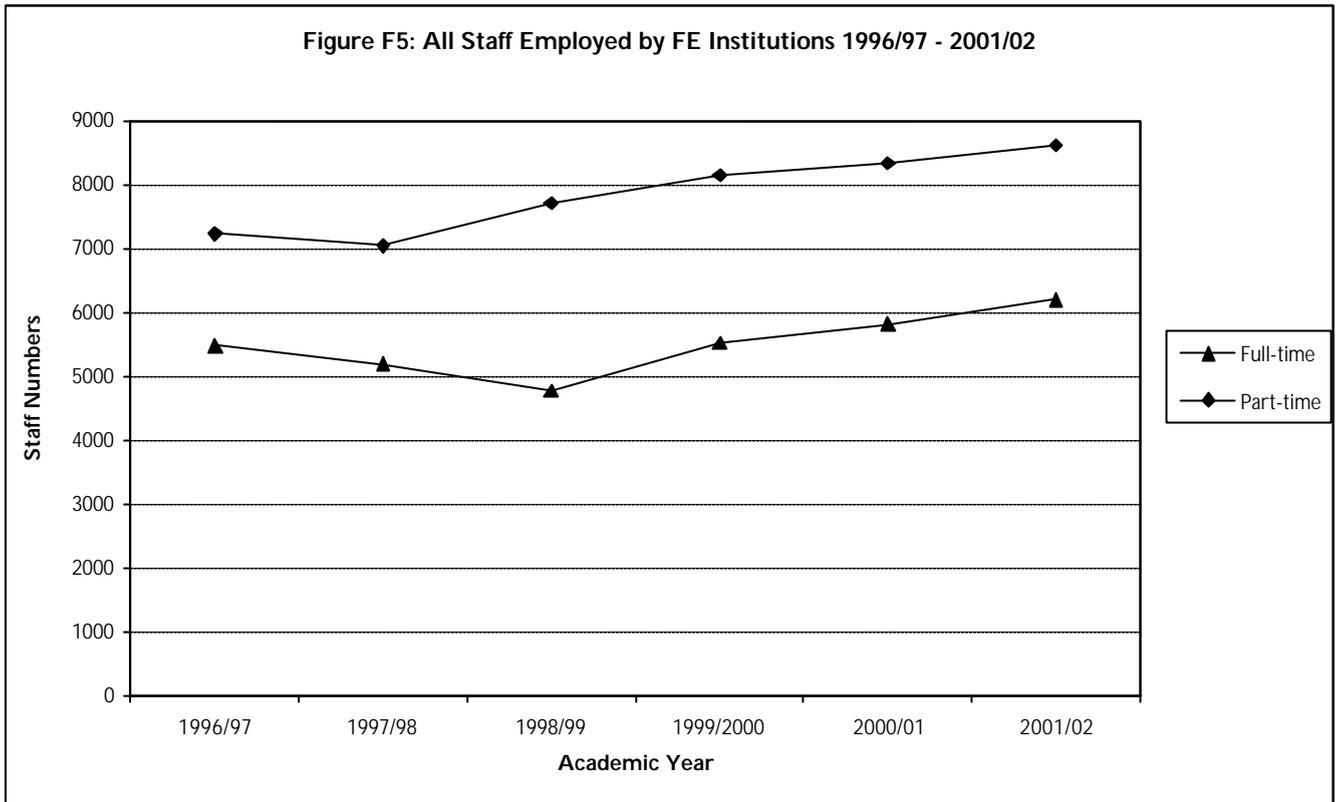
[Tables F2.1, F2.2, F2.3]

### Staff

Between 1996/97 and 1998/99, there was a shift towards employing more staff on part-time contracts. Since 1998/1999, the numbers of full-time staff have increased more than part-time staff with full-time numbers increasing by 30 per cent over the period while part-time numbers increased by only 12 per cent over the same period. Trends in staff numbers are shown in Figure F5.

[Table F6.6]

Figure F5: All Staff Employed by FE Institutions 1996/97 - 2001/02



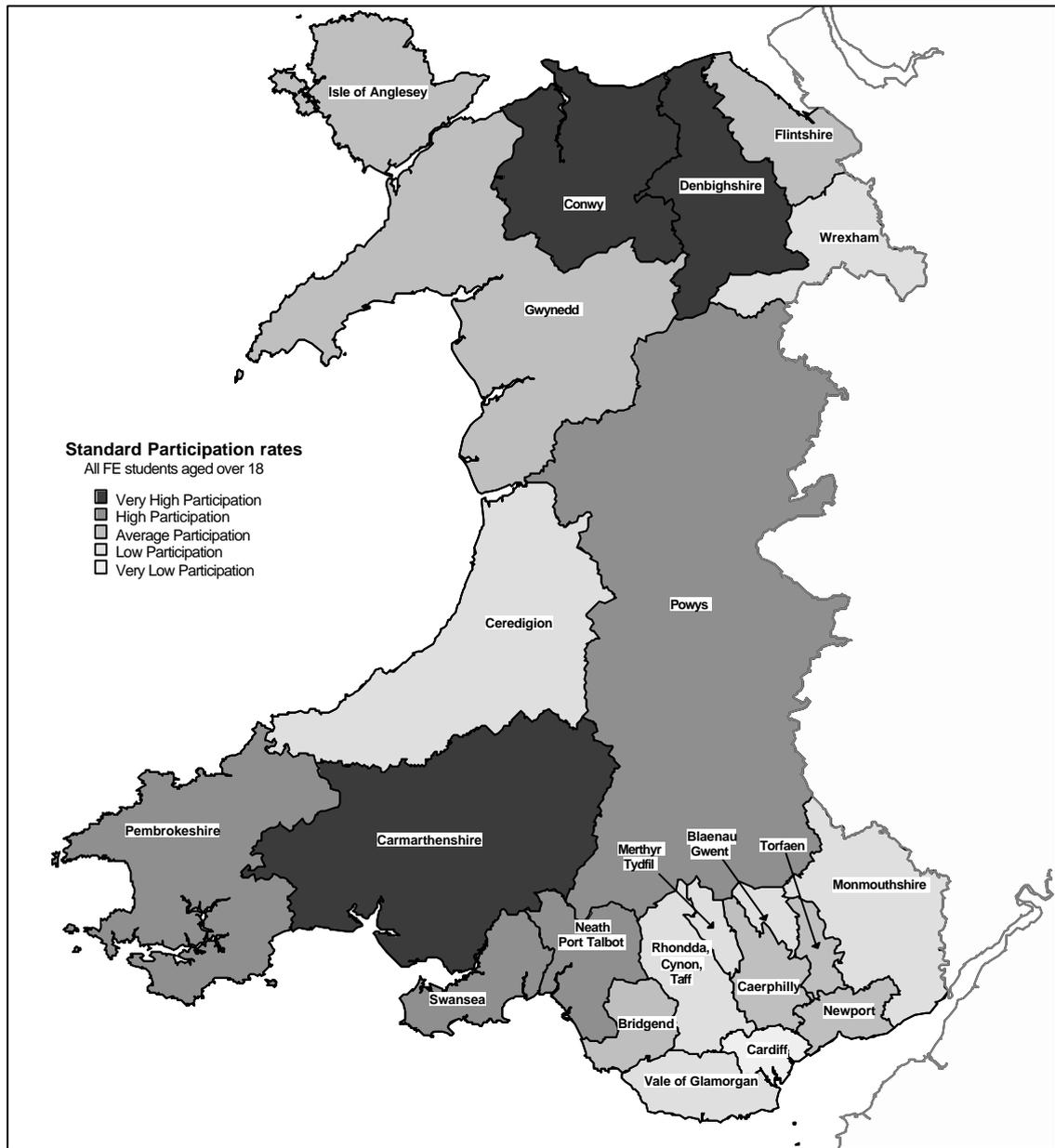
### Participation in Further Education

There were differences in the numbers of FE students in each region to some extent reflecting the different populations: 41 per cent of FE students attended institutions in South East Wales; 30 per cent attended institutions in North Wales; 23 per cent in South West Wales and 6 per cent in Mid Wales. Students in North Wales more frequently studied on a part-time basis than in other regions with 87 per cent of students studying part-time compared with around 81 per cent elsewhere.

[[Table F3.4]

Participation levels in further education vary across Wales. In 2001/02, an adult (aged over 18) resident from Denbighshire was approximately twice as likely to be enrolled on a further education course (in a UK FE or HE institution) as an adult resident in Cardiff. As over three quarters of the further education students were adults, this represents a significant variation in participation rates. 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 1<sup>st</sup> December 2001



## Programmes of Study

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 very similar to those in 2000/01 though there was a slight increase in OCNs in all groups.

Young (18 or under) full-time students tended to take mainstream qualifications (see Annex B Section 9 for definitions).

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

Older full-time students were less likely than the younger full-time students to take academic qualifications:

- 30 per cent of their qualification aims were key skills
- 6 per cent were GCE A/AS levels or GCSEs.
- 11 per cent were NVQs, GNVQs or BTECs.
- 15 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:

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

Older part-time students were less likely to take mainstream qualifications than the other groups. This group took a wide range of qualifications or followed programmes not leading to formal qualifications:

- 3 per cent of their qualification aims were key skills
- 26 per cent were OCN units
- 10 per cent were NVQs

[Table F4.4]

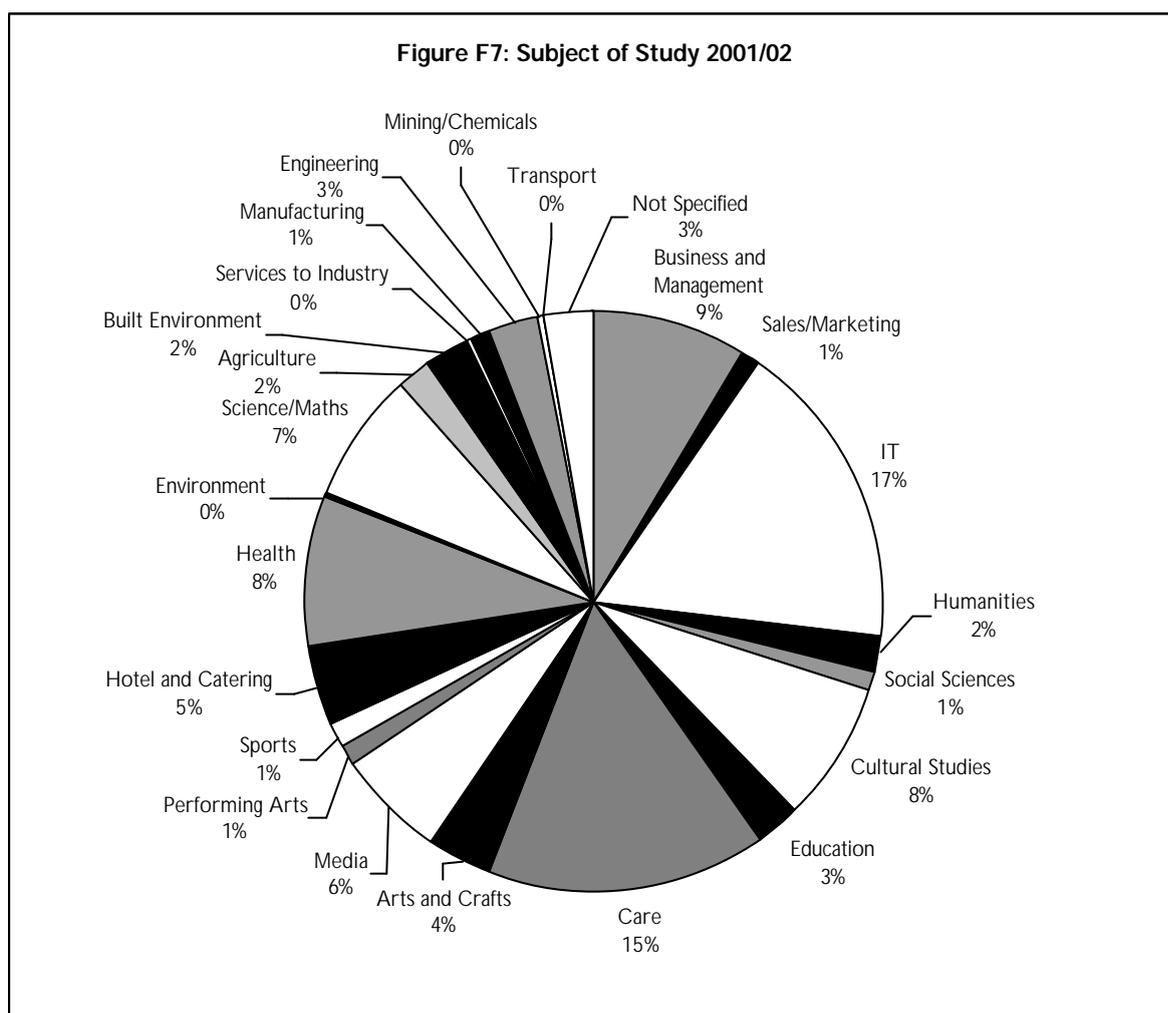
## Subjects of Study

The most popular subjects together with the percentage of the qualification aims were:

- Information Technology (17 per cent)
- Care (15 per cent)
- Business and Management (9 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 15,936 enrolments – an increase of 22 per cent on 2000/01. The institutions with the largest numbers were Coleg Gwent (3,173), Coleg Ceredigion (2,172), Coleg Llandrillo (1,599), Coleg Sir Gâr (1,139) and Coleg Powys (1,032).

[Table F1.4]

### Completion, Retention and Attainment

The completion and retention rates of students in 2001/02 were considerably higher than in 2000/01.

- Student Retention: the proportion of students enrolled in 2001/02 who completed their programme of study or continued into the next year of the programme was 87 per cent compared with 84 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 84 per cent compared with 80 per cent in 2000/01.

[Table F3.2]

Overall, the attainment rates for qualifications in 2001/02 were also significantly better than in 2000/01. Of those students who completed the programme of study for a qualification, 57 per cent were awarded the full qualification compared with 52 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. Four fifths of full-time students studying mainstream qualifications achieved at least one of them. (see Circular NC/C/03/06IMT – Annex B).

[Table F5.3]

### **Qualifications Achieved**

169,684 mainstream qualifications were achieved in 2001/02 – an increase of 19 per cent on the previous year. In addition, 60,585 non-mainstream qualifications were awarded. 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 (5,232)
  - Science/Maths (4,461)
  - Business and Management (4,221)
  - Cultural Studies (3,539)
  
- LEVEL 2
  - Hotel and Catering (13,285)
  - Business and Management (8,488)
  - Care (7,270)
  - IT (6,762)
  - Science/Maths (4,844)
  - Media (3,482)
  - Cultural Studies (3,272)
  - Health (3,095)
  
- LEVEL 1
  - IT (17,680)
  - Health (8,227)
  - Business and Management (5,912)
  - Care (3,856)

The main changes since the previous year are the increase in IT qualifications at levels 1 and 2; and the increases in Health qualifications particularly at level 1.

Of the 55,221 OCN based qualifications awarded, 45 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 (10,887)
- IT (12,936)
- Cultural Studies (8,378)

[Tables F5.4, F5.5]

THE FURTHER EDUCATION SECTOR IN WALES

Table F1.1a: Full-time students (FE and HE) enrolled at FE institutions 2001/02

Institution	FE Students at FE Institutions		HE Students at FE Institutions		Total	
	All	Enrolled 1 Dec	All	Enrolled 1 Dec	All	Enrolled 1 Dec
<b>North Wales</b>						
Deeside College	1,176	1,058	0	0	1,176	1,058
Coleg Llandrillo	2,624	2,036	115	110	2,739	2,146
Coleg Lllysfasi	197	190	*	*	198	191
Coleg Menai	1,898	1,758	30	30	1,928	1,788
Welsh College of Horticulture	355	324	0	0	355	324
Yale College	3,165	2,916	0	0	3,165	2,916
<b>Mid Wales</b>						
Coleg Ceredigion	716	656	0	0	716	656
Coleg Harlech/WEA (North)	101	95	0	0	101	95
Coleg Meirion-Dwyfor	1,049	998	16	15	1,065	1,013
Coleg Powys	1,050	998	0	0	1,050	998
<b>South West Wales</b>						
Coleg Sir Gar	2,154	2,084	318	311	2,472	2,395
Gorseinon College	1,859	1,766	0	0	1,859	1,766
Neath Port Talbot College	2,952	2,887	19	19	2,971	2,906
Pembrokeshire College	1,733	1,632	124	26	1,857	1,658
Swansea College	2,078	2,025	24	24	2,102	2,049
<b>South East Wales</b>						
Aberdare College	331	297	*	*	332	298
Barry College	1,639	1,515	0	0	1,639	1,515
Bridgend College	2,106	1,992	54	54	2,160	2,046
Coleg Glan Hafren	3,360	2,940	0	0	3,360	2,940
Coleg Gwent	5,888	5,338	11	11	5,899	5,349
Merthyr Tydfil College	729	671	0	0	729	671
Pontypridd College	2,257	2,113	79	78	2,336	2,191
Saint David's Catholic College	1,089	1,052	0	0	1,089	1,052
WEA (South)	8	8	0	0	8	8
YMCA	0	0	0	0	0	0
Ystrad Mynach College	2,009	1,646	0	0	2,009	1,646
<b>Total</b>	<b>42,523</b>	<b>38,995</b>	<b>792</b>	<b>680</b>	<b>43,315</b>	<b>39,675</b>

**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 Values lower than 5 have been replaced with \*.

**Source** 2001/02 ISR (Individualised Student Record)

THE FURTHER EDUCATION SECTOR IN WALES

Table F1.1b: Part-time students (FE and HE) enrolled at FE institutions 2001/02

Institution	FE Students at FE Institutions		HE Students at FE Institutions		Total	
	All	Enrolled 1 Dec	All	Enrolled 1 Dec	All	Enrolled 1 Dec
<b>North Wales</b>						
Deeside College	14,255	7,353	58	52	14,313	7,405
Coleg Llandrillo	19,701	9,626	408	360	20,109	9,986
Coleg Llysfasi	4,562	1,983	45	28	4,607	2,011
Coleg Menai	7,837	4,986	86	83	7,923	5,069
Welsh College of Horticulture	4,337	1,860	0	0	4,337	1,860
Yale College	10,493	5,391	0	0	10,493	5,391
<b>Mid Wales</b>						
Coleg Ceredigion	3,033	1,780	0	0	3,033	1,780
Coleg Harlech/WEA (North)	4,304	2,328	0	0	4,304	2,328
Coleg Meirion-Dwyfor	1,471	1,003	37	37	1,508	1,040
Coleg Powys	7,337	3,508	29	28	7,366	3,536
<b>South West Wales</b>						
Coleg Sir Gar	10,880	8,882	216	208	11,096	9,090
Gorseinon College	2,821	2,053	0	0	2,821	2,053
Neath Port Talbot College	11,649	8,896	48	47	11,697	8,943
Pembrokeshire College	8,976	5,244	9	9	8,985	5,253
Swansea College	14,224	9,780	80	72	14,304	9,852
<b>South East Wales</b>						
Aberdare College	2,294	1,426	7	6	2,301	1,432
Barry College	6,115	3,883	0	0	6,115	3,883
Bridgend College	12,718	6,641	56	53	12,774	6,694
Coleg Glan Hafren	9,648	7,197	65	58	9,713	7,255
Coleg Gwent	26,771	17,538	97	95	26,868	17,633
Merthyr Tydfil College	2,838	1,988	6	5	2,844	1,993
Pontypridd College	9,018	7,624	148	146	9,166	7,770
Saint David's Catholic College	38	21	0	0	38	21
WEA (South)	5,732	3,065	0	0	5,732	3,065
YMCA	1,602	888	0	0	1,602	888
Ystrad Mynach College	8,537	4,689	16	15	8,553	4,704
<b>Total</b>	<b>211,191</b>	<b>129,633</b>	<b>1,411</b>	<b>1,302</b>	<b>212,602</b>	<b>130,935</b>

**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.

**Source** 2001/02 ISR (Individualised Student Record)

THE FURTHER EDUCATION SECTOR IN WALES

Table F1.2: Further education students enrolled at FE and HE institutions 2001/02

Institution	Full-time		Part-time	
	All	Enrolled 1 Dec	All	Enrolled 1 Dec
<b>North Wales</b>				
Deeside College	1,176	1,058	14,255	7,353
Coleg Llandrillo	2,624	2,036	19,701	9,626
Coleg Llysfasi	197	190	4,562	1,983
Coleg Menai	1,898	1,758	7,837	4,986
Welsh College of Horticulture	355	324	4,337	1,860
Yale College	3,165	2,916	10,493	5,391
<b>Mid Wales</b>				
Coleg Ceredigion	716	656	3,033	1,780
Coleg Harlech/WEA (North)	101	95	4,304	2,328
Coleg Meirion-Dwyfor	1,049	998	1,471	1,003
Coleg Powys	1,050	998	7,337	3,508
<b>South West Wales</b>				
Coleg Sir Gar	2,154	2,084	10,880	8,882
Gorseinon College	1,859	1,766	2,821	2,053
Neath Port Talbot College	2,952	2,887	11,649	8,896
Pembrokeshire College	1,733	1,632	8,976	5,244
Swansea College	2,078	2,025	14,224	9,780
<b>South East Wales</b>				
Aberdare College	331	297	2,294	1,426
Barry College	1,639	1,515	6,115	3,883
Bridgend College	2,106	1,992	12,718	6,641
Coleg Glan Hafren	3,360	2,940	9,648	7,197
Coleg Gwent	5,888	5,338	26,771	17,538
Merthyr Tydfil College	729	671	2,838	1,988
Pontypridd College	2,257	2,113	9,018	7,624
Saint David's Catholic College	1,089	1,052	38	21
WEA (South)	8	8	5,732	3,065
YMCA	0	0	1,602	888
Ystrad Mynach College	2,009	1,646	8,537	4,689
<b>HE Institutions</b>				
University of Glamorgan	0	0	58	53
University of Wales, Aberystwyth	0	0	1,297	1,025
University of Wales, Bangor	14	7	1,480	1,180
Cardiff University	0	0	1,258	798
University of Wales Swansea	0	0	821	533
University of Wales Institute, Cardiff	166	161	275	259
University of Wales College, Newport	136	131	263	206
North East Wales Institute of Higher Education	0	0	108	84
Swansea Institute of Higher Education	84	78	161	133
Trinity College Carmarthen	0	0	124	88
<b>Total</b>	<b>42,923</b>	<b>39,372</b>	<b>217,036</b>	<b>133,992</b>

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

**Source** 2001/02 ISR (Individualised Student Record)  
2001/02 HESA Student Record

THE FURTHER EDUCATION SECTOR IN WALES

Table F1.3a: Full-time students (FE and HE) taught at FE institutions 2001/02

Institution	FE&HE Students Total Enrolled	Third Party	Franchised In from HE Institutions	Students Taught
<b>North Wales</b>				
Deeside College	1,176	0	0	1,176
Coleg Llandrillo	2,739	38	35	2,736
Coleg Lllysfasi	198	0	0	198
Coleg Menai	1,928	0	110	2,038
Welsh College of Horticulture	355	0	37	392
Yale College	3,165	0	0	3,165
<b>Mid Wales</b>				
Coleg Ceredigion	716	0	24	740
Coleg Harlech/WEA (North)	101	0	*	105
Coleg Meirion-Dwyfor	1,065	7	13	1,071
Coleg Powys	1,050	0	50	1,100
<b>South West Wales</b>				
Coleg Sir Gar	2,472	39	82	2,515
Gorseinon College	1,859	0	0	1,859
Neath Port Talbot College	2,971	7	149	3,113
Pembrokeshire College	1,857	0	200	2,057
Swansea College	2,102	0	51	2,153
<b>South East Wales</b>				
Aberdare College	332	0	6	338
Barry College	1,639	0	0	1,639
Bridgend College	2,160	0	178	2,338
Coleg Glan Hafren	3,360	460	0	2,900
Coleg Gwent	5,899	8	45	5,936
Merthyr Tydfil College	729	0	0	729
Pontypridd College	2,336	*	74	2,409
Saint David's Catholic College	1,089	0	0	1,089
WEA (South)	8	0	0	8
YMCA	0	0	0	0
Ystrad Mynach College	2,009	0	8	2,017
<b>Total</b>	<b>43,315</b>	<b>560</b>	<b>1,064</b>	<b>43,819</b>

**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** 2001/02 ISR (Individualised Student Record)  
HE Funding 2001/02 Volume 2 : Enrolments

## THE FURTHER EDUCATION SECTOR IN WALES

**Table F1.3b: Part-time students (FE and HE) taught at FE institutions 2001/02**

Institution	FE&HE Students Total Enrolled	Third Party	Franchised In from HE Institutions	Students Taught
<b>North Wales</b>				
Deeside College	14,313	234	99	14,178
Coleg Llandrillo	20,109	2,884	202	17,427
Coleg Lllysfasi	4,607	0	7	4,614
Coleg Menai	7,923	0	250	8,173
Welsh College of Horticulture	4,337	111	57	4,283
Yale College	10,493	332	105	10,266
<b>Mid Wales</b>				
Coleg Ceredigion	3,033	1,104	114	2,043
Coleg Harlech/WEA (North)	4,304	0	*	4,305
Coleg Meirion-Dwyfor	1,508	13	47	1,542
Coleg Powys	7,366	2,267	145	5,244
<b>South West Wales</b>				
Coleg Sir Gar	11,096	3,695	396	7,797
Gorseinon College	2,821	8	0	2,813
Neath Port Talbot College	11,697	4,075	164	7,786
Pembrokeshire College	8,985	1,552	337	7,770
Swansea College	14,304	0	179	14,483
<b>South East Wales</b>				
Aberdare College	2,301	406	68	1,963
Barry College	6,115	2,890	112	3,337
Bridgend College	12,774	1,772	684	11,686
Coleg Glan Hafren	9,713	5,095	0	4,618
Coleg Gwent	26,868	14,100	612	13,380
Merthyr Tydfil College	2,844	466	231	2,609
Pontypridd College	9,166	2,145	268	7,289
Saint David's Catholic College	38	0	0	38
WEA (South)	5,732	0	0	5,732
YMCA	1,602	0	0	1,602
Ystrad Mynach College	8,553	905	366	8,014
<b>Total</b>	<b>212,602</b>	<b>44,054</b>	<b>4,444</b>	<b>172,992</b>

**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** 2001/02 ISR (Individualised Student Record)  
HE Funding 2001/02 Volume 2 : Enrolments

Table F1.4: Welsh for adults enrolments at FE and HE institutions 2001/02

Institution	Total
<b>North Wales</b>	
Deeside College	309
Coleg Llandrillo	1,599
Coleg Llysfasi	347
Coleg Menai	523
Welsh College of Horticulture	151
Yale College	198
<b>Mid Wales</b>	
Coleg Ceredigion	2,172
Coleg Harlech/WEA (North)	360
Coleg Meirion-Dwyfor	328
Coleg Powys	1,032
<b>South West Wales</b>	
Coleg Sir Gar	1,139
Gorseinon College	87
Neath Port Talbot College	278
Pembrokeshire College	685
Swansea College	439
<b>South East Wales</b>	
Aberdare College	71
Barry College	409
Bridgend College	55
Coleg Glan Hafren	548
Coleg Gwent	3,173
Merthyr Tydfil College	125
Pontypridd College	841
Saint David's Catholic College	0
WEA (South)	793
YMCA	29
Ystrad Mynach College	245
<b>HE Institutions</b>	
University of Glamorgan	260
University of Wales, Lampeter	22
University of Wales, Aberystwyth	1,557
University of Wales, Bangor	2,906
Cardiff University	984
University of Wales Swansea	1,198
North East Wales Institute of Higher Education	100
Trinity College Carmarthen	124
<b>Total</b>	<b>23,087</b>

**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** 2001/02 ISR (Individualised Student Record)  
2001/02 HESA Student Record  
2001/02 HESA Non-Credit-Bearing Record

THE FURTHER EDUCATION SECTOR IN WALES

Table F1.5: Change in FE student numbers 2000/01 to 2001/02

Institution	2000/01		2001/02		Percentage Change from 2000/01 to 2001/02	
	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
<b>North Wales</b>						
Deeside College	1,290	12,246	1,176	14,255	-9	16
Coleg Llandrillo	2,041	15,460	2,624	19,701	29	27
Coleg Llysfasi	267	3,946	197	4,562	-26	16
Coleg Menai	1,935	7,780	1,898	7,837	-2	1
Welsh College of Horticulture	282	3,418	355	4,337	26	27
Yale College	3,019	9,320	3,165	10,493	5	13
<b>Mid Wales</b>						
Coleg Ceredigion	685	2,998	716	3,033	5	1
Coleg Harlech/WEA (North)	120	3,328	101	4,304	-16	29
Coleg Meirion-Dwyfor	1,136	1,405	1,049	1,471	-8	5
Coleg Powys	1,142	6,074	1,050	7,337	-8	21
<b>South West Wales</b>						
Coleg Sir Gâr	2,519	10,034	2,154	10,880	-14	8
Gorseinon College	1,758	2,553	1,859	2,821	6	10
Neath Port Talbot College	2,842	10,702	2,952	11,649	4	9
Pembrokeshire College	1,638	8,962	1,733	8,976	6	0
Swansea College	2,375	13,146	2,078	14,224	-13	8
<b>South East Wales</b>						
Aberdare College	383	2,152	331	2,294	-14	7
Barry College	1,560	5,826	1,639	6,115	5	5
Bridgend College	2,160	10,452	2,106	12,718	-3	22
Coleg Glan Hafren	3,232	7,813	3,360	9,648	4	23
Coleg Gwent	6,223	25,075	5,888	26,771	-5	7
Merthyr Tydfil College	786	2,430	729	2,838	-7	17
Pontypridd College	2,288	8,347	2,257	9,018	-1	8
Saint David's Catholic College	1,040	75	1,089	38	5	-49
WEA (South)	20	5,604	8	5,732	-60	2
YMCA	0	1,360	0	1,602	-	18
Ystrad Mynach College	1,749	6,739	2,009	8,537	15	27
<b>Total</b>	<b>42,490</b>	<b>187,245</b>	<b>42,523</b>	<b>211,191</b>	<b>0</b>	<b>13</b>

**Coverage** All further education institutions in Wales.

**Source** 2000/01 and 2001/02 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 1996/97 to 2001/02**

Mode of Attendance	1996/97	1997/98	1998/99	1999/2000	2000/01	2001/02
Full-time	39,361	38,434	37,995	39,854	39,775	39,371
Sandwich	520	227	101	13	0	*
Part-time Day	53,092	51,052	57,915	64,716	68,936	76,395
Other	50,748	50,281	50,089	52,713	56,054	57,597
<b>Total</b>	<b>143,721</b>	<b>139,994</b>	<b>146,100</b>	<b>157,296</b>	<b>164,765</b>	<b>173,364</b>

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

**Note** Values lower than 5 have been replaced with \*.

**Source** 1996/97, 1997/98, 1998/99, 1999/2000, 2000/01 and 2001/02  
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 1996/97 to 2001/02**

	1996/97	1997/98	1998/99	1999/2000	2000/01	2001/02
<b>Full-time:</b>						
18 & under	28,135	27,476	27,160	28,566	28,750	29,106
19-20	2,769	2,552	2,882	3,095	3,075	2,932
21+	8,374	8,346	7,919	8,145	7,879	7,290
All Ages	39,361	38,434	37,995	39,854	39,775	39,371
<b>Sandwich:</b>						
18 & under	454	76	83	7	0	*
19-20	41	12	7	*	0	0
21+	25	138	11	5	0	0
All Ages	520	227	101	13	0	*
<b>Part-time Day:</b>						
18 & under	7,128	8,064	7,160	7,631	7,719	8,206
19-20	2,690	2,788	3,183	3,784	3,653	3,635
21+	41,460	39,438	46,677	52,197	56,614	63,611
All Ages	53,092	51,052	57,915	64,716	68,936	76,395
<b>Other:</b>						
18 & under	3,519	4,010	3,596	3,696	3,679	3,735
19-20	1,822	1,822	1,850	2,113	2,257	2,191
21+	44,133	43,438	43,985	46,225	49,374	50,930
All Ages	50,748	50,281	50,089	52,713	56,054	57,597
<b>All Students:</b>						
18 & under	39,236	39,626	37,999	39,900	40,148	41,048
19-20	7,322	7,174	7,922	8,993	8,985	8,758
21+	93,992	91,360	98,592	106,572	113,867	121,831
All Ages	143,721	139,994	146,100	157,296	164,765	173,364

**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** 1996/97, 1997/98, 1998/99, 1999/2000, 2000/01 and 2001/02  
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 1996/97 to 2001/02**

	1996/97	1997/98	1998/99	1999/2000	2000/01	2001/02
<b>Full-time:</b>						
Male	18,222	17,821	17,746	18,669	18,502	18,620
Female	21,139	20,613	20,249	21,185	21,273	20,751
All students	39,361	38,434	37,995	39,854	39,775	39,371
<b>Sandwich:</b>						
Male	352	104	56	*	0	0
Female	168	123	45	12	0	*
All students	520	227	101	13	0	*
<b>Part-time Day:</b>						
Male	21,209	21,106	22,859	25,253	26,216	29,106
Female	31,882	29,946	35,056	39,463	42,720	47,287
All students	53,092	51,052	57,915	64,716	68,936	76,395
<b>Other:</b>						
Male	18,369	18,816	18,535	19,572	20,710	21,170
Female	32,379	31,465	31,554	33,141	35,344	36,423
All students	50,748	50,281	50,089	52,713	56,054	57,597
<b>All Students:</b>						
Male	58,152	57,847	59,196	63,495	65,428	68,896
Female	85,568	82,147	86,904	93,801	99,337	104,462
All students	143,721	139,994	146,100	157,296	164,765	173,364

**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** 1996/97, 1997/98, 1998/99, 1999/2000, 2000/01 and 2001/02 ISR (Individualised Student Record)  
1996/97, 1997/98, 1998/99, 1999/2000, 2000/01 and 2001/02 HESA Student Record

**Table F2.4: Further education students (at FE institutions and HE institutions)  
by mode of attendance, age and sex 2001/02**

	Age at 31 August 2001			
	Under 16	16-18	19-20	21-24
<b>Male:</b>				
Full-time and Sandwich	510	13,984	1,571	885
Part-time/ Other	1,862	5,226	3,144	4,010
<b>Total</b>	<b>2,372</b>	<b>19,210</b>	<b>4,715</b>	<b>4,895</b>
<b>Female:</b>				
Full-time and Sandwich	319	14,293	1,361	1,035
Part-time/ Other	1,034	3,819	2,682	5,852
<b>Total</b>	<b>1,353</b>	<b>18,112</b>	<b>4,043</b>	<b>6,887</b>
<b>All Students:</b>				
Full-time and Sandwich	829	28,277	2,932	1,920
Part-time/ Other	2,896	9,045	5,826	9,862
<b>Total</b>	<b>3,725</b>	<b>37,322</b>	<b>8,758</b>	<b>11,782</b>

	Age at 31 August 2001			
	25-39	40-59	60+	Total
<b>Male:</b>				
Full-Time and Sandwich	1,079	476	88	18,620
Part-time / Other	14,383	14,643	6,358	50,276
<b>Total</b>	<b>15,462</b>	<b>15,119</b>	<b>6,446</b>	<b>68,896</b>
<b>Female:</b>				
Full-Time and Sandwich	2,658	988	82	20,752
Part-time / Other	29,275	30,197	9,818	83,710
<b>Total</b>	<b>31,933</b>	<b>31,185</b>	<b>9,900</b>	<b>104,462</b>
<b>All Students:</b>				
Full-Time and Sandwich	3,738	1,467	171	39,378
Part-time / Other	43,658	44,840	16,176	133,986
<b>Total</b>	<b>47,396</b>	<b>46,307</b>	<b>16,347</b>	<b>173,364</b>

**Coverage** All further education and higher education institutions.  
Restricted to FE students enrolled in early December of academic year 2001/02.  
(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** 2001/02 ISR (Individualised Student Record)  
2001/02 HESA Student Record

## FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

**Table F3.1: Students enrolled by sex, age group and mode of attendance 2001/02**

**Full-time / sandwich students**

Age Group	Male		Female		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
Under 16	620	3	397	2	1,017	2
16-18	14,708	72	14,825	67	29,533	70
19-20	1,747	9	1,430	6	3,177	7
21-24	1,036	5	1,167	5	2,203	5
25-39	1,473	7	2,970	13	4,443	10
40-59	714	3	1,169	5	1,883	4
60+	115	1	96	0	211	0
<b>Total</b>	<b>20,444</b>		<b>22,079</b>		<b>42,523</b>	

**Part-time / other students**

Age Group	Male		Female		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
Under 16	3,097	4	2,214	2	5,311	3
16-18	7,181	9	6,131	5	13,312	6
19-20	4,740	6	4,176	3	8,916	4
21-24	6,970	8	9,061	7	16,031	8
25-39	26,351	32	43,900	35	70,253	34
40-59	26,083	31	45,219	36	71,306	34
60+	9,106	11	13,403	11	22,510	11
<b>Total</b>	<b>85,072</b>		<b>126,110</b>		<b>211,191</b>	

**All students**

Age Group	Male		Female		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
Under 16	3,717	4	2,611	2	6,328	3
16-18	21,889	21	20,956	14	42,845	17
19-20	6,487	6	5,606	4	12,093	5
21-24	8,006	8	10,228	7	18,234	7
25-39	27,824	27	46,870	32	74,696	30
40-59	26,797	26	46,388	32	73,189	29
60+	9,221	9	13,499	9	22,721	9
<b>Total</b>	<b>105,516</b>		<b>148,189</b>		<b>253,714</b>	

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

- Notes**
- 1 Age as at 31 August 2001.
  - 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** 2001/02 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 2001/02**

**Full-time / sandwich students**

Age Group	Percentage Retained		
	Male	Female	Total
Under 16	77	85	80
16-18	82	83	83
19-20	79	81	80
21-24	77	76	77
25-39	76	81	79
40-59	83	84	84
60+	89	84	87
<b>Total</b>	<b>81</b>	<b>83</b>	<b>82</b>

**Part-time / other students**

Age Group	Percentage Retained		
	Male	Female	Total
Under 16	90	88	89
16-18	87	84	85
19-20	87	82	85
21-24	86	83	85
25-39	88	86	87
40-59	90	89	89
60+	90	91	91
<b>Total</b>	<b>88</b>	<b>87</b>	<b>88</b>

**All students**

Age Group	Percentage Retained		
	Male	Female	Total
Under 16	88	88	88
16-18	84	84	84
19-20	85	82	84
21-24	85	82	84
25-39	87	86	86
40-59	90	89	89
60+	90	91	91
<b>Total</b>	<b>87</b>	<b>87</b>	<b>87</b>

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

- Notes**
- 1 Age as at 31 August 2001.
  - 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** 2001/02 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 2001/02**

### Full-time / sandwich students

Age Group	Percentage Completed		
	Male	Female	Total
Under 16	73	82	77
16-18	74	77	76
19-20	74	76	75
21-24	73	72	72
25-39	71	76	74
40-59	80	80	80
60+	87	83	85
<b>Total</b>	<b>74</b>	<b>77</b>	<b>75</b>

### Part-time / other students

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

### All students

Age Group	Percentage Completed		
	Male	Female	Total
Under 16	86	86	86
16-18	77	79	78
19-20	82	79	80
21-24	83	80	81
25-39	85	83	84
40-59	88	87	87
60+	89	90	89
<b>Total</b>	<b>84</b>	<b>84</b>	<b>84</b>

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

- Notes**
- 1 Age as at 31 August 2001.
  - 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** 2001/02 ISR (Individualised Student Record)

## FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

**Table F3.3a: Students by country of domicile, mode of attendance and sex 2001/02**

### Full-time / sandwich students

Country of Domicile	Male	Female	Total
Wales	19,589	21,278	40,867
England	336	292	628
Scotland	*	*	*
Northern Ireland	0	0	0
UK not known	442	491	933
CI and IOM	*	0	*
Other EU	0	*	*
Other overseas	66	7	73
Not known	7	6	13
<b>Total</b>	<b>20,444</b>	<b>22,079</b>	<b>42,523</b>

### Part-time / other students

Country of Domicile	Male	Female	Total
Wales	80,329	122,176	202,513
England	2,915	2,017	4,932
Scotland	28	8	36
Northern Ireland	24	19	43
UK not known	1,034	1,348	2,382
CI and IOM	*	*	6
Other EU	528	337	865
Other overseas	26	11	37
Not known	186	190	377
<b>Total</b>	<b>85,072</b>	<b>126,110</b>	<b>211,191</b>

### All students

Country of Domicile	Male	Female	Total
Wales	99,918	143,454	243,380
England	3,251	2,309	5,560
Scotland	31	9	40
Northern Ireland	24	19	43
UK not known	1,476	1,839	3,315
CI and IOM	*	*	7
Other EU	528	341	869
Other overseas	92	18	110
Not known	193	196	390
<b>Total</b>	<b>105,516</b>	<b>148,189</b>	<b>253,714</b>

**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** 2001/02 ISR (Individualised Student Record)

## FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

**Table F3.3b: Students from abroad by country of origin 2001/02**

<b>Country of Origin</b>	<b>Total</b>
France	310
Spain	242
Italy	203
Germany	50
United Arab Emirates	47
Portugal	24
Malaysia	23
Ireland	22
Austria	5
Bahrain	5
Greece	5
Libya	5
Netherlands	5
Poland	5
Other Countries	28
<b>Total</b>	<b>979</b>

**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** 2001/02 ISR (Individualised Student Record)

## FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

**Table F3.4: Students by region, age group and mode of attendance 2001/02**

### 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	254	3	46	2	191	2	526	3	1,017	2
16-18	6,270	66	2,075	74	8,422	78	12,766	66	29,533	70
19-20	771	8	171	6	707	7	1,528	8	3,177	7
21-24	569	6	115	4	418	4	1,101	6	2,203	5
25-39	1,078	11	232	8	729	7	2,404	12	4,443	10
40-59	490	5	158	6	278	3	957	5	1,883	4
60+	83	1	13	0	23	0	92	0	211	0
<b>Total</b>	<b>9,516</b>		<b>2,815</b>		<b>10,776</b>		<b>19,416</b>		<b>42,523</b>	

### 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	1,538	2	500	4	1,343	3	1,930	2	5,311	3
16-18	4,442	7	671	6	2,575	5	5,624	7	13,312	6
19-20	2,763	4	443	4	2,054	4	3,656	4	8,916	4
21-24	4,850	8	851	7	3,542	7	6,788	8	16,031	8
25-39	21,285	33	3,577	31	16,001	33	29,390	35	70,253	34
40-59	22,614	35	4,165	36	17,341	36	27,186	32	71,306	34
60+	6,669	10	1,354	12	5,216	11	9,271	11	22,510	11
<b>Total</b>	<b>65,489</b>		<b>11,841</b>		<b>48,550</b>		<b>85,311</b>		<b>211,191</b>	

### All students

Age Group	REGION								Total	
	North Wales		Mid Wales		South West Wales		South East Wales			
	Number	%	Number	%	Number	%	Number	%	Number	%
Under 16	1,792	2	546	4	1,534	3	2,456	2	6,328	3
16-18	10,712	15	2,746	19	10,997	19	18,390	18	42,845	17
19-20	3,534	5	614	4	2,761	5	5,184	5	12,093	5
21-24	5,419	7	966	7	3,960	7	7,889	8	18,234	7
25-39	22,363	30	3,809	27	16,730	28	31,794	31	74,696	30
40-59	23,104	31	4,323	30	17,619	30	28,143	27	73,189	29
60+	6,752	9	1,367	10	5,239	9	9,363	9	22,721	9
<b>Total</b>	<b>75,005</b>		<b>14,656</b>		<b>59,326</b>		<b>104,727</b>		<b>253,714</b>	

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

- Notes**
- 1 Age as at 31 August 2001.
  - 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** 2001/02 ISR (Individualised Student Record)

## FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

**Table F3.5: Students by ethnicity, mode of attendance and sex 2001/02**

**Full-time / sandwich students**

<b>Ethnicity</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>
White	18,854	20,666	39,520
Black Caribbean	64	49	113
Black African	151	95	246
Black Other	71	77	148
Indian	57	63	120
Pakistani	151	99	250
Bangladeshi	94	57	151
Chinese	104	102	206
Other - Asian	122	87	209
Other	215	142	357
Information refused	68	84	152
Not known	493	558	1,051
<b>Total</b>	<b>20,444</b>	<b>22,079</b>	<b>42,523</b>

**Part-time / other students**

<b>Ethnicity</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>
White	78,569	118,427	197,004
Black Caribbean	104	142	246
Black African	257	363	620
Black Other	87	110	197
Indian	159	287	446
Pakistani	185	378	563
Bangladeshi	203	168	371
Chinese	143	291	434
Other - Asian	329	439	768
Other	620	675	1,295
Information refused	1,028	973	2,001
Not known	3,388	3,857	7,246
<b>Total</b>	<b>85,072</b>	<b>126,110</b>	<b>211,191</b>

**All students**

<b>Ethnicity</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>
White	97,423	139,093	236,524
Black Caribbean	168	191	359
Black African	408	458	866
Black Other	158	187	345
Indian	216	350	566
Pakistani	336	477	813
Bangladeshi	297	225	522
Chinese	247	393	640
Other - Asian	451	526	977
Other	835	817	1,652
Information refused	1,096	1,057	2,153
Not known	3,881	4,415	8,297
<b>Total</b>	<b>105,516</b>	<b>148,189</b>	<b>253,714</b>

**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** 2001/02 ISR (Individualised Student Record)

## FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

**Table F3.6: Students by disability status, mode of attendance and sex 2001/02**

**Full-time / sandwich students**

Disability Status	Male	Female	Total
No disability	19,345	21,122	40,467
Disability registered	348	311	659
Disability not registered	681	607	1,288
Information not yet sought	0	0	0
<b>Total</b>	<b>20,374</b>	<b>22,040</b>	<b>42,414</b>

**Part-time / other students**

Disability Status	Male	Female	Total
No disability	78,796	114,768	193,572
Disability registered	1,740	1,865	3,606
Disability not registered	1,085	1,288	2,373
Information not yet sought	*	*	*
<b>Total</b>	<b>81,622</b>	<b>117,922</b>	<b>199,553</b>

**All students**

Disability Status	Male	Female	Total
No disability	98,141	135,890	234,039
Disability registered	2,088	2,176	4,265
Disability not registered	1,766	1,895	3,661
Information not yet sought	*	*	*
<b>Total</b>	<b>101,996</b>	<b>139,962</b>	<b>241,967</b>

**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 Values lower than 5 have been replaced with \*.

**Source** 2001/02 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 2001/02**

### Full-time / sandwich students

Age Group	Male		Female		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
Under 16	10	2	*	1	14	1
16-18	486	83	648	82	1,134	83
19-20	36	6	42	5	78	6
21-24	15	3	19	2	34	2
25-39	30	5	51	6	81	6
40-59	9	2	21	3	30	2
60+	*	0	*	0	*	0
<b>Total</b>	<b>587</b>		<b>786</b>		<b>1,373</b>	

### Part-time / other students

Age Group	Male		Female		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
Under 16	17	2	8	1	25	1
16-18	109	15	48	4	157	8
19-20	55	8	28	2	83	4
21-24	55	8	63	5	118	6
25-39	185	26	524	44	709	37
40-59	221	31	434	36	655	34
60+	69	10	99	8	168	9
<b>Total</b>	<b>728</b>		<b>1,247</b>		<b>1,975</b>	

### All students

Age Group	Male		Female		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
Under 16	27	2	12	1	39	1
16-18	595	46	696	35	1,291	39
19-20	91	7	70	4	161	5
21-24	70	5	82	4	152	5
25-39	215	17	575	29	790	24
40-59	230	18	455	23	685	21
60+	70	5	100	5	170	5
<b>Total</b>	<b>1,315</b>		<b>2,033</b>		<b>3,348</b>	

**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 2001.
  - 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** 2001/02 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 2001/02**

**Full-time / sandwich students**

Age Group	Male		Female		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
Under 16	43	2	21	1	64	2
16-18	1,201	66	906	61	2,107	64
19-20	186	10	113	8	299	9
21-24	112	6	104	7	216	7
25-39	174	10	195	13	369	11
40-59	106	6	141	9	247	7
60+	*	0	7	0	10	0
<b>Total</b>	<b>1,826</b>		<b>1,487</b>		<b>3,313</b>	

**Part-time / other students**

Age Group	Male		Female		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
Under 16	332	1	330	1	662	1
16-18	3,903	13	1,918	7	5,821	10
19-20	2,484	8	1,319	5	3,803	7
21-24	2,995	10	2,483	9	5,478	9
25-39	10,687	36	11,064	39	21,751	37
40-59	8,810	29	10,643	37	19,453	33
60+	685	2	696	2	1,381	2
<b>Total</b>	<b>30,269</b>		<b>28,667</b>		<b>58,937</b>	

**All students**

Age Group	Male		Female		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
Under 16	375	1	351	1	726	1
16-18	5,104	16	2,824	9	7,928	13
19-20	2,670	8	1,432	5	4,102	7
21-24	3,107	10	2,587	9	5,694	9
25-39	10,861	34	11,259	38	22,120	36
40-59	8,916	28	10,784	36	19,700	32
60+	688	2	703	2	1,391	2
<b>Total</b>	<b>32,095</b>		<b>30,154</b>		<b>62,250</b>	

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

- Notes**
- 1 Age as at 31 August 2001.
  - 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** 2001/02 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 2001/02**

### Full-time / sandwich students

Deprivation Index Category	Male	Female	18 and Under	19+	Total
Band 1	2,670	2,873	3,919	1,624	5,543
Band 2	1,020	1,124	1,504	640	2,144
Band 3	930	1,062	1,355	637	1,992
Band 4	866	963	1,290	539	1,829
<b>Total</b>	<b>5,486</b>	<b>6,022</b>	<b>8,068</b>	<b>3,440</b>	<b>11,508</b>

### Part-time / other students

Deprivation Index Category	Male	Female	18 and Under	19+	Total
Band 1	9,105	13,099	2,204	20,001	22,205
Band 2	3,009	4,442	835	6,616	7,451
Band 3	3,244	4,957	957	7,244	8,201
Band 4	2,675	3,945	876	5,744	6,620
<b>Total</b>	<b>18,033</b>	<b>26,443</b>	<b>4,872</b>	<b>39,605</b>	<b>44,477</b>

### All students

Deprivation Index Category	Male	Female	18 and Under	19+	Total
Band 1	11,775	15,972	6,123	21,625	27,748
Band 2	4,029	5,566	2,339	7,256	9,595
Band 3	4,174	6,019	2,312	7,881	10,193
Band 4	3,541	4,908	2,166	6,283	8,449
<b>Total</b>	<b>23,519</b>	<b>32,465</b>	<b>12,940</b>	<b>43,045</b>	<b>55,985</b>

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

- Notes**
- 1 Age as at 31 August 2001. 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** 2001/02 ISR (Individualised Student Record)

**FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS**

**Table F3.10: Students by qualification type, mode of attendance and age group 2001/02**

**Full-time / sandwich students**

Qualification Type or Level	Students with Qualification Aims		
	18 and under	19+	Total
GNVQ Foundation	774	70	844
NVQ Level 1	2,123	600	2,723
GCSE	4,762	796	5,558
GNVQ Intermediate / First	3,384	398	3,782
NVQ Level 2	4,312	1,860	6,172
GCE A/AS Level	8,274	810	9,084
GNVQ Advanced / National / AVCE	9,633	1,877	11,510
NVQ Level 3 and above	637	609	1,246
Key Skills	23,081	5,337	28,418
OCN Units	12,744	4,147	16,891
SLDD Course	1,344	853	2,197
Other	15,157	8,300	23,457
<b>Total</b>	<b>86,225</b>	<b>25,657</b>	<b>111,882</b>

**Part-time / other students**

Qualification Type or Level	Students with Qualification Aims		
	18 and under	19+	Total
GNVQ Foundation	24	8	32
NVQ Level 1	1,037	2,538	3,575
GCSE	1,300	3,952	5,252
GNVQ Intermediate / First	162	366	528
NVQ Level 2	2,766	15,072	17,838
GCE A/AS Level	1,494	2,742	4,236
GNVQ Advanced / National / AVCE	706	2,308	3,014
NVQ Level 3 and above	907	9,733	10,640
Key Skills	2,000	4,155	6,155
OCN Units	2,622	55,381	58,003
SLDD Course	593	6,426	7,019
Other	9,964	116,328	126,292
<b>Total</b>	<b>23,575</b>	<b>219,009</b>	<b>242,584</b>

**All students**

Qualification Type or Level	Students with Qualification Aims		
	18 and under	19+	Total
GNVQ Foundation	798	78	876
NVQ Level 1	3,160	3,138	6,298
GCSE	6,062	4,748	10,810
GNVQ Intermediate / First	3,546	764	4,310
NVQ Level 2	7,078	16,932	24,010
GCE A/AS Level	9,768	3,552	13,320
GNVQ Advanced / National / AVCE	10,339	4,185	14,524
NVQ Level 3 and above	1,544	10,342	11,886
Key Skills	25,081	9,492	34,573
OCN Units	15,366	59,528	74,894
SLDD Course	1,937	7,279	9,216
Other	25,121	124,628	149,749
<b>Total</b>	<b>109,800</b>	<b>244,666</b>	<b>354,466</b>

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

- Notes**
- 1 Age as at 31 August 2001. Students who have not supplied their age are assumed to be over 18.
  - 2 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.
  - 3 Instances of Stand-alone GNVQ/NVQ units are included in the appropriate rows.

**Source** 2001/02 ISR (Individualised Student Record)

## FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

**Table F3.11: Students by qualification type, mode of attendance and sex 2001/02**

### Full-time / sandwich students

Qualification Type or Level	Students with Qualification Aims		
	Male	Female	Total
GNVQ Foundation	402	442	844
NVQ Level 1	1,334	1,389	2,723
GCSE	2,586	2,972	5,558
GNVQ Intermediate / First	2,187	1,595	3,782
NVQ Level 2	2,906	3,266	6,172
GCE A/AS Level	3,930	5,154	9,084
GNVQ Advanced / National / AVCE	5,969	5,541	11,510
NVQ Level 3 and above	308	938	1,246
Key Skills	13,347	15,071	28,418
OCN Units	7,908	8,983	16,891
SLDD Course	1,130	1,067	2,197
Other	11,116	12,341	23,457
<b>Total</b>	<b>53,123</b>	<b>58,759</b>	<b>111,882</b>

### Part-time / other students

Qualification Type or Level	Students with Qualification Aims		
	Male	Female	Total
GNVQ Foundation	15	17	32
NVQ Level 1	1,643	1,931	3,575
GCSE	1,702	3,550	5,252
GNVQ Intermediate / First	187	341	528
NVQ Level 2	8,904	8,934	17,838
GCE A/AS Level	1,425	2,811	4,236
GNVQ Advanced / National / AVCE	1,844	1,170	3,014
NVQ Level 3 and above	4,401	6,239	10,640
Key Skills	3,525	2,630	6,155
OCN Units	19,950	38,052	58,003
SLDD Course	2,367	4,652	7,019
Other	51,453	74,832	126,292
<b>Total</b>	<b>97,416</b>	<b>145,159</b>	<b>242,584</b>

### All students

Qualification Type or Level	Students with Qualification Aims		
	Male	Female	Total
GNVQ Foundation	417	459	876
NVQ Level 1	2,977	3,320	6,298
GCSE	4,288	6,522	10,810
GNVQ Intermediate / First	2,374	1,936	4,310
NVQ Level 2	11,810	12,200	24,010
GCE A/AS Level	5,355	7,965	13,320
GNVQ Advanced / National / AVCE	7,813	6,711	14,524
NVQ Level 3 and above	4,709	7,177	11,886
Key Skills	16,872	17,701	34,573
OCN Units	27,858	47,035	74,894
SLDD Course	3,497	5,719	9,216
Other	62,569	87,173	149,749
<b>Total</b>	<b>150,539</b>	<b>203,918</b>	<b>354,466</b>

**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** 2001/02 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 2001/02**

Subject of Study	REGION			
	North Wales		Mid Wales	
	Number	%	Number	%
Business and Management	3,072	5	2,616	14
Sales/Marketing	143	0	41	0
IT	9,734	17	2,569	14
Humanities	887	2	526	3
Social Sciences	860	2	216	1
Cultural Studies	2,529	4	534	3
Education	2,428	4	2,044	11
Care	8,959	16	2,293	12
Arts and Crafts	1,849	3	330	2
Media	5,936	11	1,566	8
Performing Arts	643	1	235	1
Sports	862	2	341	2
Hotel and Catering	2,542	5	959	5
Health	4,189	7	978	5
Environment	230	0	11	0
Science/Maths	7,538	13	2,022	11
Agriculture	493	1	446	2
Built Environment	1,270	2	276	1
Services to Industry	220	0	19	0
Manufacturing	136	0	145	1
Engineering	1,777	3	507	3
Mining/Chemicals	*	0	0	0
Transport	20	0	5	0
Not Specified	1,051	-	229	-
<b>Total</b>	<b>57,371</b>		<b>18,908</b>	

Subject of Study	REGION				Total	
	South West Wales		South East Wales		Number	%
	Number	%	Number	%		
Business and Management	5,060	8	11,187	9	21,935	9
Sales/Marketing	311	0	549	0	1,044	0
IT	8,580	14	18,257	15	39,140	15
Humanities	858	1	1,676	1	3,947	2
Social Sciences	1,251	2	1,651	1	3,978	2
Cultural Studies	2,504	4	4,566	4	10,133	4
Education	1,581	3	573	0	6,626	3
Care	12,315	20	25,408	21	48,975	19
Arts and Crafts	1,213	2	2,363	2	5,755	2
Media	6,591	11	14,246	12	28,339	11
Performing Arts	1,656	3	1,551	1	4,085	2
Sports	2,171	3	2,192	2	5,566	2
Hotel and Catering	1,957	3	3,472	3	8,930	3
Health	3,700	6	8,148	7	17,015	7
Environment	496	1	484	0	1,221	0
Science/Maths	8,735	14	16,807	14	35,102	14
Agriculture	426	1	779	1	2,144	1
Built Environment	778	1	1,789	1	4,113	2
Services to Industry	182	0	134	0	555	0
Manufacturing	161	0	687	1	1,129	0
Engineering	1,666	3	2,961	2	6,911	3
Mining/Chemicals	0	0	*	0	5	0
Transport	16	0	76	0	117	0
Not Specified	892	-	1,478	-	3,650	-
<b>Total</b>	<b>63,100</b>		<b>121,036</b>		<b>260,415</b>	

**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.
  - 3 Values lower than 5 have been replaced with \* except in the case of percentages.

**Source** 2001/02 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 2001/02**

Subject of Study	REGION			
	North Wales		Mid Wales	
	Number	%	Number	%
Business and Management	7,984	8	1,905	8
Sales/Marketing	2,879	3	67	0
IT	18,985	20	4,955	20
Humanities	196	0	696	3
Social Sciences	575	1	320	1
Cultural Studies	7,538	8	4,275	17
Education	3,405	4	453	2
Care	9,117	9	3,846	15
Arts and Crafts	4,046	4	1,075	4
Media	2,389	2	572	2
Performing Arts	262	0	261	1
Sports	602	1	84	0
Hotel and Catering	8,207	8	911	4
Health	15,688	16	1,431	6
Environment	103	0	47	0
Science/Maths	2,399	2	335	1
Agriculture	3,934	4	2,252	9
Built Environment	2,804	3	579	2
Services to Industry	409	0	54	0
Manufacturing	1,388	1	156	1
Engineering	2,920	3	407	2
Mining/Chemicals	96	0	0	0
Transport	696	1	151	1
Not Specified	3,413	-	1,474	-
<b>Total</b>	<b>100,035</b>		<b>26,306</b>	

Subject of Study	REGION				Total	
	South West Wales		South East Wales		Number	%
	Number	%	Number	%		
Business and Management	6,218	8	13,229	11	29,336	9
Sales/Marketing	1,347	2	724	1	5,017	2
IT	16,930	22	23,294	19	64,164	20
Humanities	4,442	6	1,337	1	6,671	2
Social Sciences	313	0	1,550	1	2,758	1
Cultural Studies	7,124	9	16,645	13	35,582	11
Education	2,807	4	2,898	2	9,563	3
Care	9,425	12	20,501	17	42,889	13
Arts and Crafts	2,991	4	7,886	6	15,998	5
Media	1,993	3	2,991	2	7,945	2
Performing Arts	365	0	953	1	1,841	1
Sports	1,130	1	615	0	2,431	1
Hotel and Catering	4,107	5	5,434	4	18,659	6
Health	6,262	8	9,309	8	32,690	10
Environment	22	0	369	0	541	0
Science/Maths	1,954	3	2,894	2	7,582	2
Agriculture	1,069	1	1,931	2	9,186	3
Built Environment	2,595	3	4,350	4	10,328	3
Services to Industry	708	1	561	0	1,732	1
Manufacturing	2,425	3	1,310	1	5,279	2
Engineering	2,170	3	4,435	4	9,932	3
Mining/Chemicals	0	0	148	0	244	0
Transport	117	0	448	0	1,412	0
Not Specified	2,601	-	4,564	-	12,052	-
<b>Total</b>	<b>79,115</b>		<b>128,376</b>		<b>333,832</b>	

**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** 2001/02 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 2001/02**

Subject of Study	REGION			
	North Wales		Mid Wales	
	Number	%	Number	%
Business and Management	11,056	7	4,521	10
Sales/Marketing	3,022	2	108	0
IT	28,719	19	7,524	17
Humanities	1,083	1	1,222	3
Social Sciences	1,435	1	536	1
Cultural Studies	10,067	7	4,809	11
Education	5,833	4	2,497	6
Care	18,076	12	6,139	14
Arts and Crafts	5,895	4	1,405	3
Media	8,325	5	2,138	5
Performing Arts	905	1	496	1
Sports	1,464	1	425	1
Hotel and Catering	10,749	7	1,870	4
Health	19,877	13	2,409	6
Environment	333	0	58	0
Science/Maths	9,937	6	2,357	5
Agriculture	4,427	3	2,698	6
Built Environment	4,074	3	855	2
Services to Industry	629	0	73	0
Manufacturing	1,524	1	301	1
Engineering	4,697	3	914	2
Mining/Chemicals	99	0	0	0
Transport	716	0	156	0
Not Specified	4,464	-	1,703	-
<b>Total</b>	<b>157,406</b>		<b>45,214</b>	

Subject of Study	REGION				Total	
	South West Wales		South East Wales		Number	%
	Number	%	Number	%		
Business and Management	11,278	8	24,416	10	51,271	9
Sales/Marketing	1,658	1	1,273	1	6,061	1
IT	25,510	18	41,551	17	103,304	18
Humanities	5,300	4	3,013	1	10,618	2
Social Sciences	1,564	1	3,201	1	6,736	1
Cultural Studies	9,628	7	21,211	9	45,715	8
Education	4,388	3	3,471	1	16,189	3
Care	21,740	16	45,909	19	91,864	16
Arts and Crafts	4,204	3	10,249	4	21,753	4
Media	8,584	6	17,237	7	36,284	6
Performing Arts	2,021	1	2,504	1	5,926	1
Sports	3,301	2	2,807	1	7,997	1
Hotel and Catering	6,064	4	8,906	4	27,589	5
Health	9,962	7	17,457	7	49,705	9
Environment	518	0	853	0	1,762	0
Science/Maths	10,689	8	19,701	8	42,684	7
Agriculture	1,495	1	2,710	1	11,330	2
Built Environment	3,373	2	6,139	3	14,441	2
Services to Industry	890	1	695	0	2,287	0
Manufacturing	2,586	2	1,997	1	6,408	1
Engineering	3,836	3	7,396	3	16,843	3
Mining/Chemicals	0	0	150	0	249	0
Transport	133	0	524	0	1,529	0
Not Specified	3,493	-	6,042	-	15,702	-
<b>Total</b>	<b>142,215</b>		<b>249,412</b>		<b>594,247</b>	

**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** 2001/02 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 2001/02**

Subject Group	Mode of Attendance								
	Full-time / sandwich			Other			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Business and Management	7,082	14,853	21,935	8,078	21,257	29,336	15,160	36,110	51,271
Sales/Marketing	192	852	1,044	1,678	3,338	5,017	1,870	4,190	6,061
IT	20,466	18,674	39,140	24,124	40,034	64,164	44,590	58,708	103,304
Humanities	1,498	2,449	3,947	2,192	4,479	6,671	3,690	6,928	10,618
Social Sciences	1,291	2,687	3,978	954	1,804	2,758	2,245	4,491	6,736
Cultural Studies	3,370	6,763	10,133	13,021	22,560	35,582	16,391	29,323	45,715
Education	3,138	3,488	6,626	3,895	5,668	9,563	7,033	9,156	16,189
Care	20,173	28,802	48,975	13,408	29,481	42,889	33,581	58,283	91,864
Arts and Crafts	2,431	3,324	5,755	3,124	12,874	15,998	5,555	16,198	21,753
Media	13,826	14,513	28,339	3,987	3,958	7,945	17,813	18,471	36,284
Performing Arts	1,687	2,398	4,085	749	1,092	1,841	2,436	3,490	5,926
Sports	3,766	1,800	5,566	1,399	1,032	2,431	5,165	2,832	7,997
Hotel and Catering	3,046	5,884	8,930	6,945	11,713	18,659	9,991	17,597	27,589
Health	3,709	13,306	17,015	10,077	22,613	32,690	13,786	35,919	49,705
Environment	821	400	1,221	276	265	541	1,097	665	1,762
Science/Maths	17,408	17,694	35,102	3,720	3,862	7,582	21,128	21,556	42,684
Agriculture	973	1,171	2,144	4,884	4,302	9,186	5,857	5,473	11,330
Built Environment	3,856	257	4,113	9,244	1,084	10,328	13,100	1,341	14,441
Services to Industry	505	50	555	1,546	186	1,732	2,051	236	2,287
Manufacturing	1,054	75	1,129	4,002	1,277	5,279	5,056	1,352	6,408
Engineering	6,559	352	6,911	9,139	793	9,932	15,698	1,145	16,843
Mining/Chemicals	*	*	5	215	29	244	217	32	249
Transport	78	39	117	1,077	335	1,412	1,155	374	1,529
Not Specified	1,856	1,794	3,650	5,226	6,826	12,052	7,082	8,620	15,702
<b>Total</b>	<b>118,787</b>	<b>141,628</b>	<b>260,415</b>	<b>132,960</b>	<b>200,862</b>	<b>333,832</b>	<b>251,747</b>	<b>342,490</b>	<b>594,247</b>

**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.
  - 3 Values lower than 5 have been replaced with \*.

**Source** 2001/02 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 2001/02**

Qualification Type or Level	REGION			
	North Wales		Mid Wales	
	Number	%	Number	%
GNVQ Foundation	507	1	23	0
NVQ Level 1	813	1	150	1
GCSE	2,372	4	279	1
GNVQ Intermediate / First	977	2	267	1
NVQ Level 2	1,693	3	690	4
GCE A/AS Level	5,533	10	1,682	9
GNVQ Advanced / National / AVCE	2,786	5	1,406	7
NVQ Level 3 and above	262	0	202	1
Key Skills	21,113	37	6,058	32
OCN Units	8,080	14	3,668	19
SLDD Course	1,103	2	191	1
Other	12,132	21	4,292	23
<b>Total</b>	<b>57,371</b>		<b>18,908</b>	

Qualification Type or Level	REGION				Total	
	South West Wales		South East Wales		Total	
	Number	%	Number	%	Number	%
GNVQ Foundation	213	0	354	0	1,097	0
NVQ Level 1	596	1	1,509	1	3,068	1
GCSE	1,828	3	4,298	4	8,777	3
GNVQ Intermediate / First	897	1	2,125	2	4,266	2
NVQ Level 2	2,172	3	3,329	3	7,884	3
GCE A/AS Level	9,944	16	9,963	8	27,122	10
GNVQ Advanced / National / AVCE	4,757	8	6,314	5	15,263	6
NVQ Level 3 and above	325	1	585	0	1,374	1
Key Skills	22,071	35	51,385	42	100,627	39
OCN Units	8,530	14	14,669	12	34,947	13
SLDD Course	1,478	2	2,121	2	4,893	2
Other	10,289	16	24,384	20	51,097	20
<b>Total</b>	<b>63,100</b>		<b>121,036</b>		<b>260,415</b>	

**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** 2001/02 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 2001/02**

Qualification Type or Level	REGION			
	North Wales		Mid Wales	
	Number	%	Number	%
GNVQ Foundation	41	0	*	0
NVQ Level 1	1,810	2	297	1
GCSE	1,125	1	410	2
GNVQ Intermediate / First	198	0	43	0
NVQ Level 2	6,469	6	1,459	6
GCE A/AS Level	1,040	1	234	1
GNVQ Advanced / National / AVCE	706	1	136	1
NVQ Level 3 and above	3,970	4	539	2
Key Skills	6,694	7	561	2
OCN Units	22,700	23	6,017	23
SLDD Course	1,452	1	370	1
Other	53,830	54	16,239	62
<b>Total</b>	<b>100,035</b>		<b>26,306</b>	

Qualification Type or Level	REGION				Total	
	South West Wales		South East Wales		Number	%
	Number	%	Number	%		
GNVQ Foundation	0	0	5	0	47	0
NVQ Level 1	898	1	767	1	3,772	1
GCSE	1,620	2	3,414	3	6,569	2
GNVQ Intermediate / First	195	0	122	0	558	0
NVQ Level 2	6,689	8	4,286	3	18,903	6
GCE A/AS Level	863	1	3,591	3	5,728	2
GNVQ Advanced / National / AVCE	789	1	1,615	1	3,246	1
NVQ Level 3 and above	3,970	5	2,782	2	11,261	3
Key Skills	6,099	8	2,918	2	16,272	5
OCN Units	17,389	22	35,943	28	82,049	25
SLDD Course	2,278	3	5,041	4	9,141	3
Other	38,325	48	67,892	53	176,286	53
<b>Total</b>	<b>79,115</b>		<b>128,376</b>		<b>333,832</b>	

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

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

**Source** 2001/02 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 2001/02**

Qualification Type or Level	REGION			
	North Wales		Mid Wales	
	Number	%	Number	%
GNVQ Foundation	548	0	24	0
NVQ Level 1	2,623	2	447	1
GCSE	3,497	2	689	2
GNVQ Intermediate / First	1,175	1	310	1
NVQ Level 2	8,162	5	2,149	5
GCE A/AS Level	6,573	4	1,916	4
GNVQ Advanced / National / AVCE	3,492	2	1,542	3
NVQ Level 3 and above	4,232	3	741	2
Key Skills	27,807	18	6,619	15
OCN Units	30,780	20	9,685	21
SLDD Course	2,555	2	561	1
Other	65,962	42	20,531	45
<b>Total</b>	<b>157,406</b>		<b>45,214</b>	

Qualification Type or Level	REGION				Total	
	South West Wales		South East Wales		Number	%
	Number	%	Number	%		
GNVQ Foundation	213	0	359	0	1,144	0
NVQ Level 1	1,494	1	2,276	1	6,840	1
GCSE	3,448	2	7,712	3	15,346	3
GNVQ Intermediate / First	1,092	1	2,247	1	4,824	1
NVQ Level 2	8,861	6	7,615	3	26,787	5
GCE A/AS Level	10,807	8	13,554	5	32,850	6
GNVQ Advanced / National / AVCE	5,546	4	7,929	3	18,509	3
NVQ Level 3 and above	4,295	3	3,367	1	12,635	2
Key Skills	28,170	20	54,303	22	116,899	20
OCN Units	25,919	18	50,612	20	116,996	20
SLDD Course	3,756	3	7,162	3	14,034	2
Other	48,614	34	92,276	37	227,383	38
<b>Total</b>	<b>142,215</b>		<b>249,412</b>		<b>594,247</b>	

**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** 2001/02 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 2001/02**

### Full-time / sandwich students

Qualification Type or Level	Individual Qualification Aims					
	18 and under		19+		Total	
	Number	%	Number	%	Number	%
GNVQ Foundation	1,006	0	91	0	1,097	0
NVQ Level 1	2,424	1	644	1	3,068	1
GCSE	7,433	4	1,344	2	8,777	3
GNVQ Intermediate / First	3,826	2	440	1	4,266	2
NVQ Level 2	5,601	3	2,283	4	7,884	3
GCE A/AS Level	25,103	12	2,019	4	27,122	10
GNVQ Advanced / National / AVCE	13,009	6	2,254	4	15,263	6
NVQ Level 3 and above	710	0	664	1	1,374	1
Key Skills	83,337	41	17,290	30	100,627	39
OCN Units	26,193	13	8,754	15	34,947	13
SLDD Course	2,851	1	2,042	4	4,893	2
Other	32,126	16	18,971	33	51,097	20
<b>Total</b>	<b>203,619</b>	<b>100</b>	<b>56,796</b>	<b>100</b>	<b>260,415</b>	<b>100</b>

### Part-time / other students

Qualification Type or Level	Individual Qualification Aims					
	18 and under		19+		Total	
	Number	%	Number	%	Number	%
GNVQ Foundation	38	0	9	0	47	0
NVQ Level 1	1,076	3	2,696	1	3,772	1
GCSE	1,891	6	4,678	2	6,569	2
GNVQ Intermediate / First	184	1	374	0	558	0
NVQ Level 2	2,984	9	15,919	5	18,903	6
GCE A/AS Level	2,156	6	3,572	1	5,728	2
GNVQ Advanced / National / AVCE	819	2	2,427	1	3,246	1
NVQ Level 3 and above	987	3	10,274	3	11,261	3
Key Skills	5,975	18	10,297	3	16,272	5
OCN Units	3,538	11	78,511	26	82,049	25
SLDD Course	667	2	8,474	3	9,141	3
Other	12,928	39	163,358	54	176,286	53
<b>Total</b>	<b>33,243</b>	<b>100</b>	<b>300,589</b>	<b>100</b>	<b>333,832</b>	<b>100</b>

### All Students

Qualification Type or Level	Individual Qualification Aims					
	18 and under		19+		Total	
	Number	%	Number	%	Number	%
GNVQ Foundation	1,044	0	100	0	1,144	0
NVQ Level 1	3,500	1	3,340	1	6,840	1
GCSE	9,324	4	6,022	2	15,346	3
GNVQ Intermediate / First	4,010	2	814	0	4,824	1
NVQ Level 2	8,585	4	18,202	5	26,787	5
GCE A/AS Level	27,259	12	5,591	2	32,850	6
GNVQ Advanced / National / AVCE	13,828	6	4,681	1	18,509	3
NVQ Level 3 and above	1,697	1	10,938	3	12,635	2
Key Skills	89,312	38	27,587	8	116,899	20
OCN Units	29,731	13	87,265	24	116,996	20
SLDD Course	3,518	1	10,516	3	14,034	2
Other	45,054	19	182,329	51	227,383	38
<b>Total</b>	<b>236,862</b>	<b>100</b>	<b>357,385</b>	<b>100</b>	<b>594,247</b>	<b>100</b>

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

**Notes** 1 Age as at 31 August 2001. 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** 2001/02 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 2001/02**

**Full-time / sandwich students**

Qualification Type or Level	Individual Qualification Aims					
	Male		Female		Total	
	Number	%	Number	%	Number	%
GNVQ Foundation	555	0	542	0	1,097	0
NVQ Level 1	1,552	1	1,516	1	3,068	1
GCSE	4,040	3	4,737	3	8,777	3
GNVQ Intermediate / First	2,476	2	1,790	1	4,266	2
NVQ Level 2	3,661	3	4,223	3	7,884	3
GCE A/AS Level	11,491	10	15,631	11	27,122	10
GNVQ Advanced / National / AVCE	7,753	7	7,510	5	15,263	6
NVQ Level 3 and above	343	0	1,031	1	1,374	1
Key Skills	47,533	40	53,094	37	100,627	39
OCN Units	15,787	13	19,160	14	34,947	13
SLDD Course	2,647	2	2,246	2	4,893	2
Other	20,949	18	30,148	21	51,097	20
<b>Total</b>	<b>118,787</b>	<b>100</b>	<b>141,628</b>	<b>100</b>	<b>260,415</b>	<b>100</b>

**Part-time / other students**

Qualification Type or Level	Individual Qualification Aims					
	Male		Female		Total	
	Number	%	Number	%	Number	%
GNVQ Foundation	21	0	26	0	47	0
NVQ Level 1	1,734	1	2,037	1	3,772	1
GCSE	2,229	2	4,340	2	6,569	2
GNVQ Intermediate / First	201	0	357	0	558	0
NVQ Level 2	9,625	7	9,278	5	18,903	6
GCE A/AS Level	1,974	1	3,754	2	5,728	2
GNVQ Advanced / National / AVCE	2,011	2	1,235	1	3,246	1
NVQ Level 3 and above	4,758	4	6,503	3	11,261	3
Key Skills	9,750	7	6,522	3	16,272	5
OCN Units	27,265	21	54,783	27	82,049	25
SLDD Course	3,366	3	5,775	3	9,141	3
Other	70,026	53	106,252	53	176,286	53
<b>Total</b>	<b>132,960</b>	<b>100</b>	<b>200,862</b>	<b>100</b>	<b>333,832</b>	<b>100</b>

**All students**

Qualification Type or Level	Individual Qualification Aims					
	Male		Female		Total	
	Number	%	Number	%	Number	%
GNVQ Foundation	576	0	568	0	1,144	0
NVQ Level 1	3,286	1	3,553	1	6,840	1
GCSE	6,269	2	9,077	3	15,346	3
GNVQ Intermediate / First	2,677	1	2,147	1	4,824	1
NVQ Level 2	13,286	5	13,501	4	26,787	5
GCE A/AS Level	13,465	5	19,385	6	32,850	6
GNVQ Advanced / National / AVCE	9,764	4	8,745	3	18,509	3
NVQ Level 3 and above	5,101	2	7,534	2	12,635	2
Key Skills	57,283	23	59,616	17	116,899	20
OCN Units	43,052	17	73,943	22	116,996	20
SLDD Course	6,013	2	8,021	2	14,034	2
Other	90,975	36	136,400	40	227,383	38
<b>Total</b>	<b>251,747</b>	<b>100</b>	<b>342,490</b>	<b>100</b>	<b>594,247</b>	<b>100</b>

**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** 2001/02 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 2001/02**

### 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	72	72	73	63	72
NVQ Level 1	76	78	77	76	77
GCSE	64	64	65	62	64
GNVQ Intermediate / First	74	72	74	68	73
NVQ Level 2	77	77	77	76	77
GCE A/AS Level	79	80	80	64	79
GNVQ Advanced / National / AVCE	79	77	78	76	78
NVQ Level 3 and above	85	80	82	81	81
Key Skills	79	79	80	76	79
OCN Units	89	89	90	87	89
SLDD Course	93	90	89	95	92
Other	83	87	85	86	85
<b>Total</b>	<b>80</b>	<b>82</b>	<b>81</b>	<b>81</b>	<b>81</b>

### 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	57	19	34	44	36
NVQ Level 1	79	76	69	81	77
GCSE	78	74	76	75	75
GNVQ Intermediate / First	84	83	76	87	84
NVQ Level 2	84	80	80	83	82
GCE A/AS Level	74	69	74	69	71
GNVQ Advanced / National / AVCE	81	78	70	83	80
NVQ Level 3 and above	85	83	89	83	84
Key Skills	87	73	80	82	81
OCN Units	90	89	87	89	89
SLDD Course	94	88	89	90	90
Other	91	90	91	90	90
<b>Total</b>	<b>89</b>	<b>87</b>	<b>84</b>	<b>88</b>	<b>88</b>

### 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	71	70	71	61	70
NVQ Level 1	78	77	74	80	77
GCSE	69	69	67	72	69
GNVQ Intermediate / First	75	74	74	77	74
NVQ Level 2	82	79	78	82	81
GCE A/AS Level	78	78	80	67	78
GNVQ Advanced / National / AVCE	79	77	78	80	78
NVQ Level 3 and above	85	83	86	83	83
Key Skills	80	79	80	78	80
OCN Units	90	89	89	89	89
SLDD Course	93	89	89	91	91
Other	89	89	87	90	89
<b>Total</b>	<b>85</b>	<b>85</b>	<b>82</b>	<b>87</b>	<b>85</b>

**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 2001. 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** 2001/02 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 2001/02**

**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	71	69	71	59	70
NVQ Level 1	74	76	75	73	75
GCSE	63	64	64	61	64
GNVQ Intermediate / First	73	72	73	66	73
NVQ Level 2	72	72	72	72	72
GCE A/AS Level	78	79	80	63	78
GNVQ Advanced / National / AVCE	70	68	69	69	69
NVQ Level 3 and above	78	75	75	75	75
Key Skills	77	78	78	74	77
OCN Units	89	89	89	87	89
SLDD Course	92	90	89	95	91
Other	81	86	84	85	84
<b>Total</b>	<b>79</b>	<b>80</b>	<b>79</b>	<b>80</b>	<b>80</b>

**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	57	16	32	44	35
NVQ Level 1	72	59	59	68	65
GCSE	78	73	76	74	75
GNVQ Intermediate / First	80	83	70	87	82
NVQ Level 2	77	69	71	74	73
GCE A/AS Level	73	69	74	68	70
GNVQ Advanced / National / AVCE	77	73	64	79	75
NVQ Level 3 and above	79	72	85	74	75
Key Skills	85	65	77	78	78
OCN Units	90	89	87	89	89
SLDD Course	93	88	89	90	90
Other	90	89	90	90	90
<b>Total</b>	<b>88</b>	<b>86</b>	<b>82</b>	<b>87</b>	<b>87</b>

**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	70	67	70	58	69
NVQ Level 1	73	68	71	70	70
GCSE	68	68	66	71	68
GNVQ Intermediate / First	74	73	73	76	74
NVQ Level 2	75	70	72	73	73
GCE A/AS Level	77	77	79	66	77
GNVQ Advanced / National / AVCE	72	68	69	74	70
NVQ Level 3 and above	79	73	81	74	75
Key Skills	78	77	78	76	77
OCN Units	89	89	89	89	89
SLDD Course	93	88	89	91	90
Other	88	88	86	89	88
<b>Total</b>	<b>84</b>	<b>84</b>	<b>80</b>	<b>86</b>	<b>84</b>

**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 2001. 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** 2001/02 ISR (Individualised Student Record)

## ACHIEVEMENTS OF FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

**Table F5.1: Attainment rates for qualifications 2001/02**

Qualification Type	Level	Full-time Students Attainment Rate Percentage	Part-time Students Attainment Rate Percentage
NVQ	Level 1	63	54
	Level 2	62	57
	Level 3	58	60
	Level 4/5	33	45
	First Certificate / Diploma	69	61
	National Certificate / Diploma	71	60
GNVQ	Introductory	83	100
	Intermediate	70	19
	Advanced	66	52
	Advanced Subsidiary VCE	21	53
	Advanced VCE	54	72
	Advanced VCE (Double Award)	63	90
GCSE	Grades A*-C	30	39
	Grades A*-G	68	56
A Level	Grades A-C	65	27
	Grades A-E	91	51
AS Level	Grades A-C	50	36
	Grades A-E	76	59
Access to Higher Education		73	60

**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** 2001/02 ISR (Individualised Student Record)

# ACHIEVEMENTS OF FURTHER EDUCATION STUDENTS AT FURTHER EDUCATION INSTITUTIONS

Table F5.2: Qualification Aim Attainment Rates of Students 2001/02

Institution	Mainstream A Qualifications		Mainstream B Qualifications		Other Qualifications	
	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
<b>North Wales</b>						
Deeside College	70	76	47	70	68	76
Coleg Llandrillo	77	80	65	80	86	87
Coleg Lllyfasi	51	56	36	62	90	80
Coleg Menai	82	62	52	64	73	69
Welsh College of Horticulture	66	69	52	84	74	86
Yale College	85	54	33	54	67	57
<b>Mid Wales</b>						
Coleg Ceredigion	68	76	52	53	79	19
Coleg Harlech/WEA (North)	87	0	100	29	0	32
Coleg Meirion-Dwyfor	84	63	34	51	47	37
Coleg Powys	71	44	52	65	34	31
<b>South West Wales</b>						
Coleg Sir Gar	78	41	34	52	72	55
Gorseinon College	91	75	53	74	98	94
Neath Port Talbot College	76	53	24	61	88	49
Pembrokeshire College	76	57	42	63	89	73
Swansea College	76	63	61	60	78	64
<b>South East Wales</b>						
Aberdare College	66	77	55	77	97	80
Barry College	73	55	43	49	77	85
Bridgend College	55	63	53	80	91	85
Coleg Glan Hafren	71	63	47	59	25	37
Coleg Gwent	70	47	33	47	68	34
Merthyr Tydfil College	64	66	30	61	73	91
Pontypridd College	52	48	20	62	64	81
Saint David's Catholic College	74	75	20	8	0	n/a
WEA (South)	n/a	n/a	n/a	66	28	40
YMCA	n/a	n/a	n/a	73	n/a	77
Ystrad Mynach College	55	51	50	66	82	77
<b>Total</b>	<b>75</b>	<b>57</b>	<b>41</b>	<b>62</b>	<b>70</b>	<b>58</b>

**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 formally 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** 2001/02 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 2001/02**

### 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	72	65	71	79	70	77	76	68	75
Mainstream B	35	40	36	41	56	45	39	51	41
Other	69	64	68	73	69	71	71	67	70
<b>Total</b>	<b>48</b>	<b>49</b>	<b>48</b>	<b>54</b>	<b>60</b>	<b>55</b>	<b>51</b>	<b>56</b>	<b>52</b>

### 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	50	54	53	55	63	61	52	59	57
Mainstream B	45	62	59	60	65	64	51	63	62
Other	64	59	59	56	57	57	60	58	58
<b>Total</b>	<b>49</b>	<b>60</b>	<b>58</b>	<b>58</b>	<b>61</b>	<b>61</b>	<b>52</b>	<b>61</b>	<b>60</b>

### 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	68	57	64	76	65	71	72	61	68
Mainstream B	37	58	48	43	63	55	40	61	52
Other	68	59	62	70	58	60	69	58	61
<b>Total</b>	<b>48</b>	<b>58</b>	<b>54</b>	<b>54</b>	<b>61</b>	<b>59</b>	<b>51</b>	<b>60</b>	<b>57</b>

**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 2001. 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 formally 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** 2001/02 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 2001/02**

### 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	105	2,243	3,224	1,890	37	2,100	9,599
Sales/Marketing	17	7	320	41	0	52	437
IT	35	4,238	2,838	1,894	*	71	9,077
Humanities	0	9	243	1,530	0	164	1,946
Social Sciences	0	0	128	2,238	0	0	2,366
Cultural Studies	0	363	1,714	2,809	0	47	4,933
Education	0	14	88	51	*	1,450	1,605
Care	53	3,318	5,099	1,639	12	141	10,262
Arts and Crafts	7	106	500	2,026	0	105	2,744
Media	13	2,108	2,825	1,605	*	34	6,586
Performing Arts	10	47	344	1,385	0	15	1,801
Sports	54	237	1,032	730	0	552	2,605
Hotel and Catering	10	786	3,227	470	0	43	4,536
Health	17	2,756	970	3,138	*	561	7,444
Environment	0	0	123	307	0	0	430
Science/Maths	0	1,684	3,368	4,064	*	18	9,135
Agriculture	35	139	282	223	*	10	691
Built Environment	40	490	444	141	0	*	1,119
Services to Industry	0	72	134	20	0	0	226
Manufacturing	8	242	162	20	0	23	455
Engineering	*	821	862	578	0	43	2,307
Mining/Chemicals	0	*	0	0	0	0	*
Transport	0	*	28	0	0	*	34
Not Specified	0	0	15	0	0	*	19
<b>Total</b>	<b>407</b>	<b>19,683</b>	<b>27,970</b>	<b>26,799</b>	<b>58</b>	<b>5,441</b>	<b>80,358</b>

### 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	250	3,669	5,264	2,331	208	297	12,019
Sales/Marketing	0	184	484	194	0	32	894
IT	227	13,442	3,924	452	0	531	18,576
Humanities	6	28	81	184	0	9	308
Social Sciences	0	26	279	550	0	160	1,015
Cultural Studies	*	1,188	1,558	730	0	98	3,575
Education	0	16	174	2,240	30	267	2,727
Care	81	538	2,171	1,251	*	360	4,404
Arts and Crafts	23	1,228	648	438	0	187	2,524
Media	18	386	657	321	0	61	1,443
Performing Arts	12	87	138	62	0	15	314
Sports	0	72	359	145	*	229	807
Hotel and Catering	*	1,648	10,058	833	5	78	12,626
Health	238	5,471	2,125	2,094	246	3,173	13,347
Environment	0	5	125	15	0	0	145
Science/Maths	0	257	1,476	397	*	16	2,148
Agriculture	86	636	2,079	554	*	72	3,430
Built Environment	114	473	1,071	992	*	877	3,528
Services to Industry	0	85	392	124	9	0	610
Manufacturing	0	264	928	337	5	26	1,560
Engineering	5	336	1,044	900	0	631	2,916
Mining/Chemicals	0	30	9	48	0	0	87
Transport	0	5	250	*	0	41	298
Not Specified	0	12	*	0	0	11	25
<b>Total</b>	<b>1,065</b>	<b>30,086</b>	<b>35,296</b>	<b>15,194</b>	<b>514</b>	<b>7,171</b>	<b>89,326</b>

**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 158 qualification aims that have been attained before completion.
  - 3 Values lower than 5 have been replaced with \*.

**Source** 2001/02 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 2001/02**

**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	116	89	65	0	27	297
Sales/Marketing	0	*	0	0	0	11	12
IT	48	672	117	74	0	87	998
Humanities	0	10	571	43	0	5	629
Social Sciences	0	*	0	*	0	*	6
Cultural Studies	0	281	40	6	0	34	361
Education	0	20	1,252	*	0	1,706	2,981
Care	57	1,870	5,358	24	0	198	7,507
Arts and Crafts	7	89	143	259	0	196	694
Media	13	94	95	*	0	45	251
Performing Arts	10	57	247	8	0	*	324
Sports	54	185	379	64	0	454	1,136
Hotel and Catering	10	13	65	14	0	*	105
Health	17	360	183	36	0	140	736
Environment	0	0	0	0	0	0	0
Science/Maths	0	39	37	10	0	11	97
Agriculture	68	64	13	7	0	7	159
Built Environment	32	91	8	0	0	7	138
Services to Industry	0	9	0	0	0	0	9
Manufacturing	8	0	0	0	0	0	8
Engineering	*	120	18	0	0	5	146
Mining/Chemicals	0	0	0	0	0	0	0
Transport	0	0	0	0	0	0	0
Not Specified	0	*	0	0	0	11	14
<b>Total</b>	<b>327</b>	<b>4,096</b>	<b>8,615</b>	<b>618</b>	<b>0</b>	<b>2,952</b>	<b>16,608</b>

**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	15	1,582	154	191	0	43	1,985
Sales/Marketing	0	0	*	0	0	10	14
IT	644	8,588	1,154	122	0	1,430	11,938
Humanities	8	266	80	0	0	143	497
Social Sciences	0	132	202	17	0	164	515
Cultural Studies	91	3,404	816	438	*	3,267	8,017
Education	13	124	79	0	0	165	381
Care	497	1,295	904	30	*	653	3,380
Arts and Crafts	34	2,753	895	139	0	817	4,638
Media	22	558	253	69	0	84	986
Performing Arts	12	106	108	0	0	*	228
Sports	0	0	0	5	0	39	44
Hotel and Catering	*	234	66	46	0	58	408
Health	66	913	560	122	0	257	1,918
Environment	0	13	0	14	0	0	27
Science/Maths	0	132	37	*	0	14	186
Agriculture	59	1,374	768	213	0	8	2,422
Built Environment	80	237	55	24	0	21	417
Services to Industry	0	17	9	0	0	7	33
Manufacturing	0	57	57	16	0	19	149
Engineering	5	191	26	0	0	38	260
Mining/Chemicals	0	0	0	0	0	0	0
Transport	0	0	0	0	0	0	0
Not Specified	0	154	0	0	0	16	170
<b>Total</b>	<b>1,550</b>	<b>22,130</b>	<b>6,227</b>	<b>1,449</b>	<b>2</b>	<b>7,255</b>	<b>38,613</b>

**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** 2001/02 ISR (Individualised Student Record)

**STAFF EMPLOYED BY FURTHER EDUCATION INSTITUTIONS**

**Table F6.1: Staff numbers and FTEs by teaching and learning activities and institution 2001/02**

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
<b>North Wales</b>						
Deeside College	268	651	224	84	125	433
Coleg Llandrillo	432	650	277	90	257	624
Coleg Llysfasi	82	136	33	37	55	125
Coleg Menai	279	287	197	81	142	420
Welsh College of Horticulture	143	128	55	38	97	190
Yale College	380	396	312	59	175	545
<b>Mid Wales</b>						
Coleg Ceredigion	76	186	66	17	44	126
Coleg Harlech/WEA (North)	37	245	27	14	42	84
Coleg Meirion-Dwyfor	122	210	105	13	76	195
Coleg Powys	174	446	137	65	92	293
<b>South West Wales</b>						
Coleg Sir Gar	408	319	261	78	185	524
Gorseinon College	193	212	152	22	109	284
Neath Port Talbot College	443	268	317	49	183	549
Pembrokeshire College	230	439	217	53	131	400
Swansea College	490	593	292	177	211	680
<b>South East Wales</b>						
Aberdare College	69	152	54	6	61	121
Barry College	179	253	163	33	88	284
Bridgend College	393	661	333	67	207	606
Coleg Glan Hafren	228	162	156	35	129	320
Coleg Gwent	696	1,134	640	107	309	1,057
Merthyr Tydfil College	114	95	76	31	38	146
Pontypridd College	440	169	254	59	201	514
Saint David's Catholic College	82	47	62	11	35	108
WEA (South)	31	358	33	13	17	63
YMCA	*	45	*	*	*	7
Ystrad Mynach College	214	377	209	37	109	354
<b>Total</b>	<b>6,206</b>	<b>8,619</b>	<b>4,655</b>	<b>1,280</b>	<b>3,118</b>	<b>9,053</b>
<b>Percentage of Total Staff or Staff FTE</b>	<b>41.9</b>	<b>58.1</b>	<b>51.4</b>	<b>14.1</b>	<b>34.4</b>	<b>100.0</b>

**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** 2001/02 SIR (Staff Individualised Record)

## STAFF EMPLOYED BY FURTHER EDUCATION INSTITUTIONS

**Table F6.2: Staff contract numbers by type of contract and mode of employment 2001/02**

	Full-time contracts		Part-time contracts		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
<b>Teaching staff</b>						
Permanent staff	2,739	89	1,617	19	4356	38
Fixed-term staff	260	8	4,100	49	4360	38
Hourly-paid / casual staff	69	2	2,713	32	2782	24
<b>Total</b>	<b>3,068</b>		<b>8,430</b>		<b>11,498</b>	
<b>Other staff</b>						
Permanent staff	2,509	84	1,666	43	4175	61
Fixed-term staff	409	14	860	22	1269	19
Hourly-paid / casual staff	56	2	1,325	34	1381	20
<b>Total</b>	<b>2,974</b>		<b>3,851</b>		<b>6,825</b>	
<b>Total staff</b>						
Permanent staff	5,248	87	3,283	27	8531	47
Fixed-term staff	669	11	4,960	40	5629	31
Hourly-paid / casual staff	125	2	4,038	33	4163	23
<b>Total</b>	<b>6,042</b>		<b>12,281</b>		<b>18,323</b>	

**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** 2001/02 SIR (Staff Individualised Record)

**STAFF EMPLOYED BY FURTHER EDUCATION INSTITUTIONS**

**Table F6.3: Staff numbers by age group, sex and mode of employment 2001/02**

Age Group	Sex				Total	
	Male		Female			
	Number	Percentage	Number	Percentage	Number	Percentage
<b>Full-time</b>						
29 or under	377	12	551	17	928	15
30-39	717	24	778	25	1,495	24
40-49	888	29	997	32	1,885	30
50-59	933	31	801	25	1,734	28
60+	129	4	34	1	163	3
<b>Total</b>	<b>3,044</b>		<b>3,162</b>		<b>6,206</b>	
<b>Part-time</b>						
29 or under	483	17	1,052	18	1,535	18
30-39	556	20	1,597	28	2,153	25
40-49	710	25	1,714	30	2,424	28
50-59	682	24	1,161	20	1,843	21
60+	360	13	260	4	620	7
<b>Total</b>	<b>2,807</b>		<b>5,812</b>		<b>8,619</b>	
<b>All Staff</b>						
29 or under	860	15	1,603	18	2,463	17
30-39	1,273	22	2,375	27	3,648	25
40-49	1,598	27	2,711	30	4,309	29
50-59	1,615	28	1,962	22	3,577	24
60+	489	8	294	3	783	5
<b>Total</b>	<b>5,851</b>		<b>8,974</b>		<b>14,825</b>	

**Coverage** All staff directly employed by further education institutions.

- Notes**
- 1 Age as at 31 August 2001.
  - 2 Where age is unknown the individuals are included in the totals but excluded from the age rows.
  - 3 Percentages are calculated as a proportion of the number of staff of known age.
  - 4 Staff numbers based on numbers of individuals.

**Source** 2001/02 SIR (Staff Individualised Record)

**STAFF EMPLOYED BY FURTHER EDUCATION INSTITUTIONS**

**Table F6.4: Staff numbers by ethnicity, sex and mode of employment 2001/02**

Ethnicity	Sex				Total	
	Male		Female			
	Number	Percentage	Number	Percentage	Number	Percentage
<b>Full-time</b>						
White	2,883	99.3	3,034	99.4	5,917	99.3
Other	21	0.7	18	0.6	39	0.7
Information refused	13		6		19	
Not known	127		102		229	
Not required (SR)	0		*		*	
<b>Total</b>	<b>3,044</b>		<b>3,162</b>		<b>6,206</b>	
<b>Part-time</b>						
White	2,381	98.8	5,043	99.0	7,424	99.0
Other	28	1.2	50	1.0	78	1.0
Information refused	9		15		24	
Not known	259		476		735	
Not required (SR)	130		228		358	
<b>Total</b>	<b>2,807</b>		<b>5,812</b>		<b>8,619</b>	
<b>All Staff</b>						
White	5,264	99.1	8,077	99.2	13,341	99.1
Other	49	0.9	68	0.8	117	0.9
Information refused	22		21		43	
Not known	386		578		964	
Not required (SR)	130		230		360	
<b>Total</b>	<b>5,851</b>		<b>8,974</b>		<b>14,825</b>	

**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 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.
  - 4 Values lower than 5 have been replaced with \* except in the case of percentages.

**Source** 2001/02 SIR (Staff Individualised Record)

**STAFF EMPLOYED BY FURTHER EDUCATION INSTITUTIONS**

**Table F6.5: Staff numbers by disability status, sex and mode of employment 2001/02**

Disability Status	Sex				Total	
	Male		Female			
	Number	Percentage	Number	Percentage	Number	Percentage
<b>Full-time</b>						
No disability	2,656	94.7	2,788	95.7	5,444	95.2
Disability registered	16	0.6	*	0.1	20	0.3
Disability not registered	132	4.7	121	4.2	253	4.4
Info not yet sought	232		232		464	
Not required (SR)	8		17		25	
<b>Total</b>	<b>3,044</b>		<b>3,162</b>		<b>6,206</b>	
<b>Part-time</b>						
No disability	2,209	96.4	4,699	96.4	6,908	96.4
Disability registered	19	0.8	26	0.5	45	0.6
Disability not registered	64	2.8	149	3.1	213	3.0
Info not yet sought	360		660		1,020	
Not required (SR)	155		278		433	
<b>Total</b>	<b>2,807</b>		<b>5,812</b>		<b>8,619</b>	
<b>All Staff</b>						
No disability	4,865	95.5	7,487	96.1	12,352	95.9
Disability registered	35	0.7	30	0.4	65	0.5
Disability not registered	196	3.8	270	3.5	466	3.6
Info not yet sought	592		892		1,484	
Not required (SR)	163		295		458	
<b>Total</b>	<b>5,851</b>		<b>8,974</b>		<b>14,825</b>	

**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 Percentages are calculated as a proportion of the number of staff of known disability status.
  - 3 Staff numbers based on numbers of individuals.
  - 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 disability.
  - 5 Values lower than 5 have been replaced with \* except in the case of percentages.

**Source** 2001/02 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 2000/01 to 2001/02**

Institution	2000/01			2001/02			Percentage Change 2000/01 to 2001/02		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
<b>North Wales</b>									
Deeside College	103	129	232	122	146	268	18	13	16
Coleg Llandrillo	159	173	332	195	237	432	23	37	30
Coleg Llysfasi	37	31	68	42	40	82	14	29	21
Coleg Menai	141	134	275	150	129	279	6	-4	1
Welsh College of Horticulture	50	44	94	71	72	143	42	64	52
Yale College	165	169	334	192	188	380	16	11	14
<b>Mid Wales</b>									
Coleg Ceredigion	36	42	78	37	39	76	3	-7	-3
Coleg Harlech/WEA (North)	17	19	36	14	23	37	-18	21	3
Coleg Meirion-Dwyfor	67	53	120	67	55	122	0	4	2
Coleg Powys	79	88	167	81	93	174	3	6	4
<b>South West Wales</b>									
Coleg Sir Gâr	188	181	369	213	195	408	13	8	11
Gorseinon College	81	114	195	90	103	193	11	-10	-1
Neath Port Talbot College	221	222	443	221	222	443	0	0	0
Pembrokeshire College	116	107	223	125	105	230	8	-2	3
Swansea College	203	262	465	211	279	490	4	6	5
<b>South East Wales</b>									
Aberdare College	32	41	73	29	40	69	-9	-2	-5
Barry College	94	80	174	103	76	179	10	-5	3
Bridgend College	192	173	365	205	188	393	7	9	8
Coleg Glan Hafren	112	89	201	119	109	228	6	22	13
Coleg Gwent	392	372	764	343	353	696	-13	-5	-9
Merthyr Tydfil College	58	52	110	59	55	114	2	6	4
Pontypridd College	206	221	427	214	226	440	4	2	3
Saint David's Catholic College	38	42	80	36	46	82	-5	10	2
WEA (South)	9	15	24	12	19	31	33	27	29
YMCA	*	*	*	*	*	*	0	100	50
Ystrad Mynach College	77	92	169	92	122	214	19	33	27
<b>Total</b>	<b>2,874</b>	<b>2,946</b>	<b>5,820</b>	<b>3,044</b>	<b>3,162</b>	<b>6,206</b>	<b>6</b>	<b>7</b>	<b>7</b>

**Coverage** All staff directly employed by further education institutions.

**Note** Values lower than 5 have been replaced with \* except in the case of percentages.

**Source** 2000/01 and 2001/02 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 2000/01 to 2001/02**

Institution	2000/01			2001/02			Percentage Change 2000/01 to 2001/02		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
<b>North Wales</b>									
Deeside College	190	380	570	205	446	651	8	17	14
Coleg Llandrillo	206	423	629	222	428	650	8	1	3
Coleg Llysfasi	51	93	144	48	88	136	-6	-5	-6
Coleg Menai	68	157	225	87	200	287	28	27	28
Welsh College of Horticulture	33	99	132	29	99	128	-12	0	-3
Yale College	158	255	413	140	256	396	-11	0	-4
<b>Mid Wales</b>									
Coleg Ceredigion	57	120	177	63	123	186	11	2	5
Coleg Harlech/WEA (North)	86	131	217	83	162	245	-3	24	13
Coleg Meirion-Dwyfor	90	144	234	79	131	210	-12	-9	-10
Coleg Powys	123	266	389	140	306	446	14	15	15
<b>South West Wales</b>									
Coleg Sir Gâr	173	304	477	109	210	319	-37	-31	-33
Gorseinon College	59	153	212	55	157	212	-7	3	0
Neath Port Talbot College	91	177	268	91	177	268	0	0	0
Pembrokeshire College	122	228	350	133	306	439	9	34	25
Swansea College	154	432	586	175	418	593	14	-3	1
<b>South East Wales</b>									
Aberdare College	29	86	115	30	122	152	3	42	32
Barry College	85	175	260	75	178	253	-12	2	-3
Bridgend College	280	423	703	235	426	661	-16	1	-6
Coleg Glan Hafren	30	77	107	43	119	162	43	55	51
Coleg Gwent	357	682	1,039	411	723	1,134	15	6	9
Merthyr Tydfil College	28	47	75	34	61	95	21	30	27
Pontypridd College	81	215	296	33	136	169	-59	-37	-43
Saint David's Catholic College	10	34	44	8	39	47	-20	15	7
WEA (South)	72	228	300	133	225	358	85	-1	19
YMCA	12	40	52	13	32	45	8	-20	-13
Ystrad Mynach College	128	198	326	133	244	377	4	23	16
<b>Total</b>	<b>2,773</b>	<b>5,567</b>	<b>8,340</b>	<b>2,807</b>	<b>5,812</b>	<b>8,619</b>	<b>1</b>	<b>4</b>	<b>3</b>

**Coverage** All staff directly employed by further education institutions.

**Source** 2000/01 and 2001/02 SIR (Staff Individualised Record)

## STAFF EMPLOYED BY FURTHER EDUCATION INSTITUTIONS

**Table F6.7: Student Load taught per staff FTE 2001/02  
(teaching and learning excluding support staff)**

Institution	Student load Taught	Staff FTEs	Ratio of Student load/Staff FTEs
<b>North Wales</b>			
Deeside College	2,070	224	9.3
Coleg Llandrillo	4,502	286	15.8
Coleg Llysfasi	480	33	14.4
Coleg Menai	2,921	197	14.8
Welsh College of Horticulture	676	55	12.3
Yale College	4,086	325	12.6
<b>Mid Wales</b>			
Coleg Ceredigion	866	66	13.2
Coleg Harlech/WEA (North)	405	27	14.8
Coleg Meirion-Dwyfor	1,168	105	11.1
Coleg Powys	1,636	148	11.0
<b>South West Wales</b>			
Coleg Sir Gar	3,926	261	15.1
Gorseinon College	2,138	152	14.1
Neath Port Talbot College	4,178	328	12.7
Pembrokeshire College	2,806	217	13.0
Swansea College	3,638	292	12.5
<b>South East Wales</b>			
Aberdare College	505	54	9.4
Barry College	1,931	192	10.0
Bridgend College	3,483	333	10.5
Coleg Glan Hafren	3,328	156	21.3
Coleg Gwent	7,223	640	11.3
Merthyr Tydfil College	1,088	76	14.2
Pontypridd College	3,509	254	13.8
Saint David's Catholic College	1,027	62	16.6
WEA (South)	397	33	12.2
YMCA	125	6	21.0
Ystrad Mynach College	2,904	209	13.9
<b>Total</b>	<b>61,015</b>	<b>4,731</b>	<b>12.9</b>

**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** 2001/02 SIR (Staff Individualised Record)  
Staff Aggregate Record 2001/02 included for sub-contracted tuition in teaching and learning departments  
2001/02 ISR (Individualised Student Record)  
Higher Education Funding 2001/02 Volume 2 : Enrolments

**STAFF EMPLOYED BY FURTHER EDUCATION INSTITUTIONS**

**Table F6.8: Student Load taught per staff FTE 2001/02  
(teaching and learning including staff supporting teaching and learning)**

<b>Institution</b>	<b>Student load Taught</b>	<b>Staff FTEs</b>	<b>Ratio of Student load/Staff FTEs</b>
<b>North Wales</b>			
Deeside College	2,070	308	6.7
Coleg Llandrillo	4,502	376	12.0
Coleg Llysfasi	480	71	6.8
Coleg Menai	2,921	278	10.5
Welsh College of Horticulture	676	93	7.2
Yale College	4,086	386	10.6
<b>Mid Wales</b>			
Coleg Ceredigion	866	83	10.5
Coleg Harlech/WEA (North)	405	41	9.8
Coleg Meirion-Dwyfor	1,168	119	9.9
Coleg Powys	1,636	213	7.7
<b>South West Wales</b>			
Coleg Sir Gar	3,926	339	11.6
Gorseinon College	2,138	174	12.3
Neath Port Talbot College	4,178	378	11.1
Pembrokeshire College	2,806	270	10.4
Swansea College	3,638	469	7.8
<b>South East Wales</b>			
Aberdare College	505	60	8.4
Barry College	1,931	236	8.2
Bridgend College	3,483	400	8.7
Coleg Glan Hafren	3,328	191	17.4
Coleg Gwent	7,223	748	9.7
Merthyr Tydfil College	1,088	108	10.1
Pontypridd College	3,509	313	11.2
Saint David's Catholic College	1,027	73	14.1
WEA (South)	397	46	8.6
YMCA	125	9	13.7
Ystrad Mynach College	2,904	245	11.8
<b>Total</b>	<b>61,015</b>	<b>6,025</b>	<b>10.1</b>

**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** 2001/02 SIR (Staff Individualised Record)  
Staff Aggregate Record 2001/02 included for sub-contracted tuition in teaching and learning departments  
2001/02 ISR (Individualised Student Record)  
Higher Education Funding 2001/02 Volume 2 : Enrolments

**FINANCE OF FURTHER EDUCATION INSTITUTIONS**

**Table F7.1: Income of further education institutions 2001/02**

<b>Institution</b>	<b>ELWa Grant</b>	<b>Education Contracts</b>	<b>Tuition Fees and Charges</b>	<b>Other Grant Income</b>	<b>Other Operating Income</b>	<b>Investment Income</b>	<b>Total Income</b>
	£thousand	£thousand	£thousand	£thousand	£thousand	£thousand	£thousand
<b>North Wales</b>							
Deeside College	9,903	2,392	2,153	774	1,009	56	16,287
Coleg Llandrillo	14,419	2,244	1,042	1,062	2,042	56	20,865
Coleg Lllysfasi	2,285	389	180	103	481	7	3,444
Coleg Menai	10,244	1,774	647	221	843	20	13,748
Welsh College of Horticulture	3,148	524	519	100	756	24	5,071
Yale College	14,212	2,323	657	439	802	130	18,562
<b>Mid Wales</b>							
Coleg Ceredigion	3,470	269	248	11	175	51	4,224
Coleg Harlech/WEA (North)	1,685	23	167	459	306	33	2,673
Coleg Meirion-Dwyfor	5,286	292	87	121	668	183	6,637
Coleg Powys	6,099	1,064	270	38	1,238	188	8,897
<b>South West Wales</b>							
Coleg Sir Gar	14,068	3,164	641	500	2,658	127	21,157
Gorseinon College	6,614	405	213	1,057	862	15	9,166
Neath Port Talbot College	15,403	2,078	880	355	1,127	144	19,986
Pembrokeshire College	9,653	1,488	770	228	1,502	61	13,701
Swansea College	14,167	1,552	676	891	2,018	158	19,461
<b>South East Wales</b>							
Aberdare College	2,679	293	79	504	190	25	3,770
Barry College	8,476	829	1,113	12	434	152	11,015
Bridgend College	12,926	3,364	956	248	2,567	50	20,112
Coleg Glan Hafren	12,171	743	558	120	1,397	244	15,234
Coleg Gwent	31,522	2,747	1,391	165	2,778	227	38,830
Merthyr Tydfil College	4,033	515	152	135	156	38	5,030
Pontypridd College	12,042	1,762	635	2,398	962	151	17,949
Saint David's Catholic College	3,342	0	6	72	166	34	3,620
WEA (South)	1,472	49	54	338	100	6	2,020
YMCA	369	0	2	0	0	0	372
Ystrad Mynach College	8,574	1,443	622	856	721	43	12,260
<b>Total</b>	<b>228,261</b>	<b>31,725</b>	<b>14,716</b>	<b>11,206</b>	<b>25,958</b>	<b>2,223</b>	<b>314,089</b>

**Coverage** All further education institutions in Wales.

**Source** Finance Record 2001/02

## FINANCE AT FURTHER EDUCATION INSTITUTIONS

**Table F7.2: Expenditure of further education institutions 2001/02**

Institution	Total Expenditure	Total Pay Expenditure	Teaching Staff: proportion of Total Pay Expenditure	Non-teaching Staff: proportion of Total Pay Expenditure	Pay Expenditure as a proportion of Total Expenditure
	£thousand	£thousand	percentage	percentage	percentage
<b>North Wales</b>					
Deeside College	15,894	10,086	55.7	44.3	63.5
Coleg Llandrillo	21,550	13,559	68.6	31.4	62.9
Coleg Llysfasi	3,945	2,596	63.4	36.6	65.8
Coleg Menai	13,747	9,004	58.0	42.0	65.5
Welsh College of Horticulture	5,194	3,319	48.2	51.8	63.9
Yale College	19,724	12,389	67.2	32.9	62.8
<b>Mid Wales</b>					
Coleg Ceredigion	4,212	2,631	61.8	38.3	62.5
Coleg Harlech/WEA (North)	2,800	1,661	72.6	27.5	59.3
Coleg Meirion-Dwyfor	7,239	4,484	61.4	38.6	62.0
Coleg Powys	10,026	6,227	58.8	41.2	62.1
<b>South West Wales</b>					
Coleg Sir Gar	20,999	12,512	59.5	40.5	59.6
Gorseinon College	8,936	6,099	66.4	33.6	68.3
Neath Port Talbot College	19,621	12,666	62.0	38.0	64.6
Pembrokeshire College	13,549	8,305	62.4	37.6	61.3
Swansea College	19,555	13,118	74.3	25.7	67.1
<b>South East Wales</b>					
Aberdare College	3,798	2,507	55.5	44.5	66.0
Barry College	11,176	6,854	64.6	35.4	61.3
Bridgend College	19,621	12,461	60.4	39.6	63.5
Coleg Glan Hafren	15,304	9,116	63.0	37.0	59.6
Coleg Gwent	38,231	23,681	66.3	33.7	61.9
Merthyr Tydfil College	4,837	3,534	59.2	40.8	73.1
Pontypridd College	17,394	11,660	57.6	42.4	67.0
Saint David's Catholic College	3,597	2,589	68.8	31.3	72.0
WEA (South)	1,953	1,457	33.3	66.7	74.6
YMCA	318	164	73.8	26.2	51.5
Ystrad Mynach College	11,109	7,585	63.8	36.2	68.3
<b>Total</b>	<b>314,328</b>	<b>200,265</b>	<b>62.9</b>	<b>37.1</b>	<b>63.7</b>

**Coverage** All further education institutions in Wales.

**Source** Finance Record 2001/02

**FINANCE OF FURTHER EDUCATION INSTITUTIONS**

**Table F7.3: Expenditure per unit student load taught by institution 2001/02**

<b>Institution</b>	<b>Total Expenditure excluding franchised tuition</b>	<b>Student load taught</b>	<b>Expenditure per unit student load taught</b>
	£thousand		£
<b>North Wales</b>			
Deeside College	15,894	2,070	7,678
Coleg Llandrillo	21,209	4,502	4,712
Coleg Llysfasi	3,945	480	8,212
Coleg Menai	13,747	2,921	4,706
Welsh College of Horticulture	5,194	676	7,684
Yale College	19,724	4,086	4,827
<b>Mid Wales</b>			
Coleg Ceredigion	4,038	866	4,665
Coleg Harlech/WEA (North)	2,800	405	6,920
Coleg Meirion-Dwyfor	7,224	1,168	6,185
Coleg Powys	10,026	1,636	6,128
<b>South West Wales</b>			
Coleg Sir Gar	20,999	3,926	5,349
Gorseinon College	8,936	2,138	4,179
Neath Port Talbot College	18,987	4,178	4,544
Pembrokeshire College	13,549	2,806	4,829
Swansea College	19,555	3,638	5,376
<b>South East Wales</b>			
Aberdare College	3,661	505	7,251
Barry College	11,176	1,931	5,788
Bridgend College	19,183	3,483	5,508
Coleg Glan Hafren	13,765	3,328	4,136
Coleg Gwent	38,231	7,223	5,293
Merthyr Tydfil College	4,771	1,088	4,387
Pontypridd College	16,906	3,509	4,817
Saint David's Catholic College	3,597	1,027	3,504
WEA (South)	1,953	397	4,915
YMCA	318	125	2,535
Ystrad Mynach College	11,069	2,904	3,811
<b>Total</b>	<b>310,456</b>	<b>61,015</b>	<b>5,088</b>

**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 2001/02  
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 2001/02**

Institution	Pay Expenditure on Teaching and Learning £thousand	Student load taught	Expenditure per unit student load taught £
<b>North Wales</b>			
Deeside College	7,683	2,070	3,712
Coleg Llandrillo	10,977	4,502	2,439
Coleg Llysfasi	1,812	480	3,771
Coleg Menai	6,446	2,921	2,207
Welsh College of Horticulture	1,669	676	2,468
Yale College	10,061	4,086	2,462
<b>Mid Wales</b>			
Coleg Ceredigion	1,887	866	2,180
Coleg Harlech/WEA (North)	1,229	405	3,037
Coleg Meirion-Dwyfor	3,279	1,168	2,807
Coleg Powys	4,378	1,636	2,676
<b>South West Wales</b>			
Coleg Sir Gar	8,308	3,926	2,116
Gorseinon College	4,625	2,138	2,163
Neath Port Talbot College	9,555	4,178	2,287
Pembrokeshire College	6,435	2,806	2,294
Swansea College	9,882	3,638	2,717
<b>South East Wales</b>			
Aberdare College	1,660	505	3,288
Barry College	5,124	1,931	2,654
Bridgend College	8,807	3,483	2,529
Coleg Glan Hafren	6,816	3,328	2,048
Coleg Gwent	17,829	7,223	2,469
Merthyr Tydfil College	2,457	1,088	2,259
Pontypridd College	8,600	3,509	2,451
Saint David's Catholic College	1,907	1,027	1,858
WEA (South)	1,091	397	2,744
YMCA	143	125	1,143
Ystrad Mynach College	6,026	2,904	2,075
<b>Total</b>	<b>148,688</b>	<b>61,015</b>	<b>2,437</b>

**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 2001/02  
For student load see Appendix B.

**FINANCE OF FURTHER EDUCATION INSTITUTIONS**

**Table F7.5: Key financial ratios by institution 2001/02**

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
<b>North Wales</b>					
Deeside College	60.8	3,428	2.4	4.4	13.1
Coleg Llandrillo	69.1	3,021	(3.3)	(2.6)	10.7
Coleg Llysfasi	66.3	3,786	(14.5)	(13.6)	10.3
Coleg Menai	74.5	3,430	0.0	0.7	28.5
Welsh College of Horticulture	62.1	3,546	(2.4)	(1.3)	5.1
Yale College	76.6	3,394	(6.3)	(5.9)	14.1
<b>Mid Wales</b>					
Coleg Ceredigion	82.2	3,248	0.3	1.3	27.3
Coleg Harlech/WEA (North)	63.0	4,725	(4.6)	(4.6)	32.0
Coleg Meirion-Dwyfor	79.7	4,274	(9.1)	(5.7)	49.8
Coleg Powys	68.6	3,419	(12.7)	(10.6)	51.3
<b>South West Wales</b>					
Coleg Sir Gar	66.5	3,268	1.7	5.8	25.5
Gorseinon College	72.2	2,853	2.5	3.4	6.7
Neath Port Talbot College	77.1	3,263	1.8	2.8	11.1
Pembrokeshire College	70.5	3,320	1.1	2.1	19.3
Swansea College	72.8	3,251	(0.5)	1.9	54.6
<b>South East Wales</b>					
Aberdare College	71.1	4,257	(0.7)	1.3	15.2
Barry College	77.0	3,551	(1.5)	0.1	38.1
Bridgend College	64.3	3,670	2.4	2.6	24.3
Coleg Glan Hafren	79.9	2,642	(0.5)	0.7	32.6
Coleg Gwent	81.2	3,198	1.7	4.0	17.0
Merthyr Tydfil College	80.2	3,752	3.8	7.2	2.0
Pontypridd College	67.1	3,130	3.1	4.2	26.1
Saint David's Catholic College	92.3	3,050	0.7	0.7	21.6
WEA (South)	72.9	3,947	3.3	3.3	19.3
YMCA	99.2	3,437	14.5	14.5	77.6
Ystrad Mynach College	69.9	3,210	9.4	10.7	27.4
<b>Total</b>	<b>72.7</b>	<b>3,282</b>	<b>0.0</b>	<b>1.5</b>	<b>23.5</b>

**Coverage** All further education sector institutions in Wales.

**Source** Finance Record 2001/02  
Further Education Early Student Enrolments 2001/02 for FTEs

**FINANCE OF FURTHER EDUCATION INSTITUTIONS**

**Table F7.5 (continued): Key financial ratios by institution 2001/02**

<b>Institution</b>	<b>Ratio of current assets to current liabilities</b>	<b>Debtors days</b>	<b>Creditors days</b>	<b>Premises expenditure as a percentage of total expenditure</b>
<b>North Wales</b>				
Deeside College	0.8	26.7	92.1	4.8
Coleg Llandrillo	1.7	62.9	41.7	6.6
Coleg Llysfasi	1.0	27.7	41.7	5.6
Coleg Menai	1.8	51.2	38.5	7.7
Welsh College of Horticulture	1.8	33.1	29.1	4.5
Yale College	1.6	28.2	32.9	7.6
<b>Mid Wales</b>				
Coleg Ceredigion	2.0	30.8	57.2	6.0
Coleg Harlech/WEA (North)	2.9	75.8	38.0	6.7
Coleg Meirion-Dwyfor	6.8	28.9	38.5	10.2
Coleg Powys	8.3	43.6	22.4	9.0
<b>South West Wales</b>				
Coleg Sir Gar	2.2	49.8	53.6	5.9
Gorseinon College	1.7	46.7	47.6	5.6
Neath Port Talbot College	1.4	41.9	61.8	6.7
Pembrokeshire College	1.6	24.2	35.2	3.0
Swansea College	1.9	43.8	68.0	7.5
<b>South East Wales</b>				
Aberdare College	2.1	49.1	53.0	6.0
Barry College	2.7	27.8	47.8	7.2
Bridgend College	1.5	31.5	36.8	3.5
Coleg Glan Hafren	1.7	18.2	74.3	6.0
Coleg Gwent	0.7	20.2	77.1	7.1
Merthyr Tydfil College	1.8	23.8	61.1	5.0
Pontypridd College	2.5	47.7	52.3	7.8
Saint David's Catholic College	1.7	17.3	42.0	6.2
WEA (South)	1.7	31.3	61.5	3.9
YMCA	1.1	0.0	23.8	10.4
Ystrad Mynach College	5.9	46.0	20.8	4.2
<b>Total</b>	<b>1.8</b>	<b>36.6</b>	<b>52.6</b>	<b>6.3</b>

**Coverage** All further education sector institutions in Wales.

**Source** Finance Record 2001/02

**FINANCE OF FURTHER EDUCATION INSTITUTIONS**

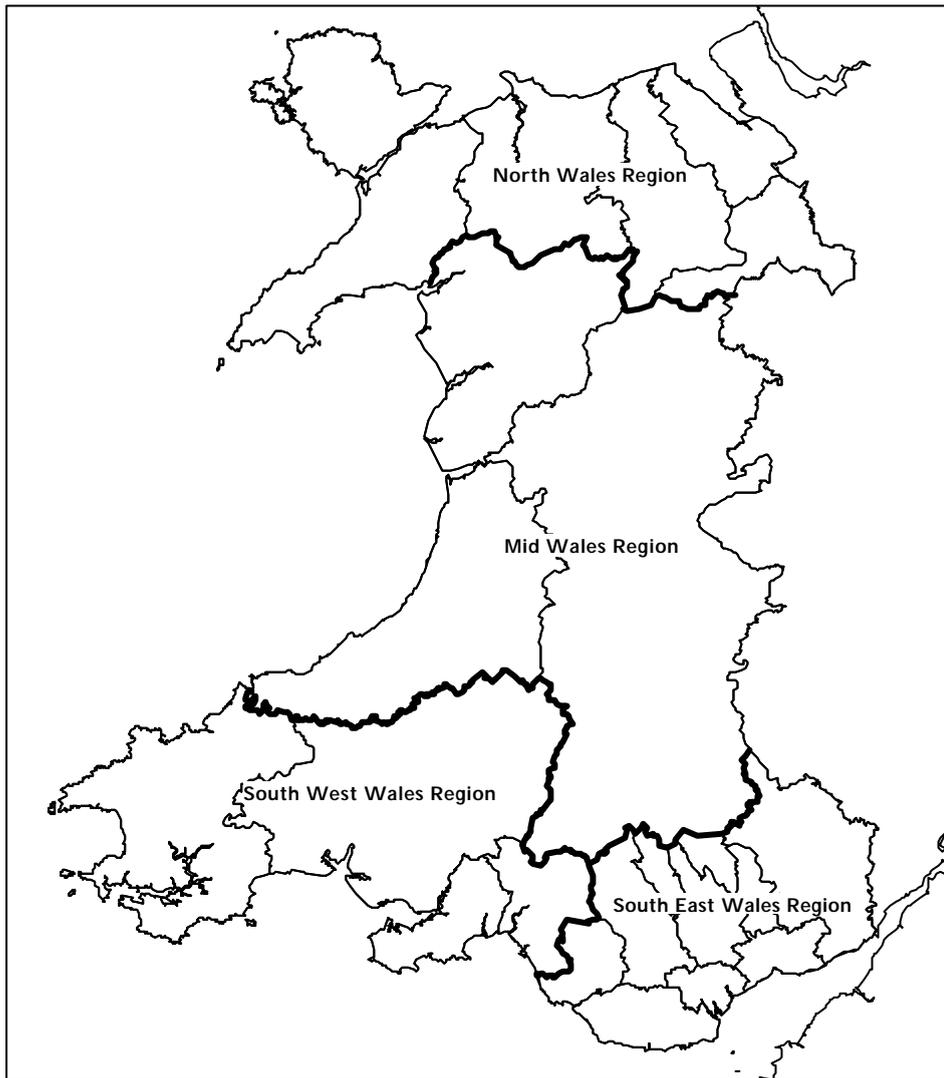
**Table 7.6: Financial position of further education institutions 2001/02**

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
<b>North Wales</b>				
Deeside College	393	710	2,129	1,603
Coleg Llandrillo	(685)	(538)	2,236	178
Coleg Lllysfasi	(500)	(467)	353	(206)
Coleg Menai	1	102	3,917	980
Welsh College of Horticulture	(123)	(67)	257	37
Yale College	(1,162)	(1,094)	2,614	(1,438)
<b>Mid Wales</b>				
Coleg Ceredigion	12	55	1,151	(159)
Coleg Harlech/WEA (North)	(123)	(123)	856	(626)
Coleg Meirion-Dwyfor	(602)	(376)	3,307	179
Coleg Powys	(1,129)	(945)	4,568	448
<b>South West Wales</b>				
Coleg Sir Gar	359	1,226	5,390	1,852
Gorseinon College	230	308	610	866
Neath Port Talbot College	366	552	2,210	599
Pembrokeshire College	152	294	2,644	672
Swansea College	(94)	367	10,624	3,868
<b>South East Wales</b>				
Aberdare College	(28)	48	572	518
Barry College	(161)	6	4,201	(437)
Bridgend College	491	528	4,896	(118)
Coleg Glan Hafren	(70)	110	4,972	277
Coleg Gwent	667	1,538	6,610	(1,893)
Merthyr Tydfil College	193	364	98	449
Pontypridd College	555	762	4,681	1,484
Saint David's Catholic College	24	24	781	(54)
WEA (South)	66	66	390	139
YMCA	54	54	289	n/a
Ystrad Mynach College	1,151	1,311	3,353	1,929
<b>Total</b>	<b>36</b>	<b>4,814</b>	<b>73,708</b>	<b>11,145</b>

**Coverage** All further education sector institutions in Wales.

**Source** Finance Record 2001/02

**PART C**  
**TRAINING IN WALES**  
**2001-2002**





## TRAINING: OVERVIEW

In the 2001-02 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 49,338 trainees in the financial year April 2001 to March 2002. 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:

- 58 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

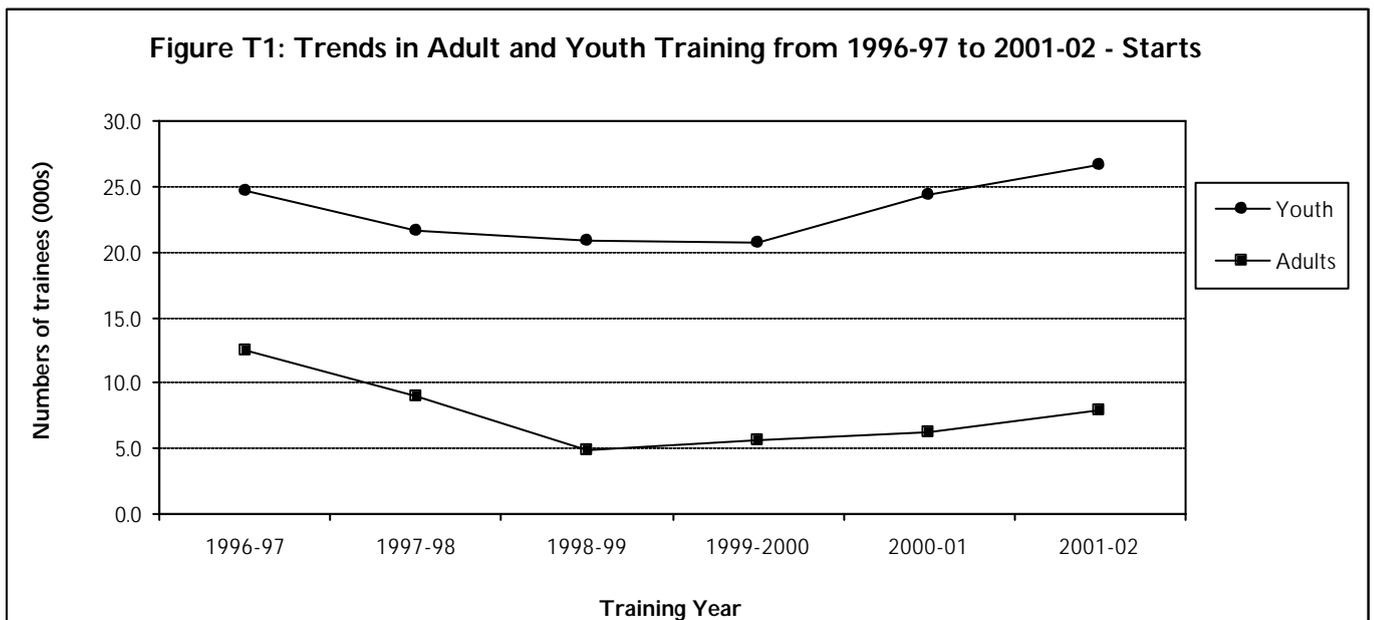
Some trainees undertook more than one training episode during the year resulting in a total of 56,887 training episodes.

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

### Trends in Training

The information on trends continues a series published by the National Assembly for Wales. For 2001-02, 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 the volume include the total number of people who were in training during the financial year.

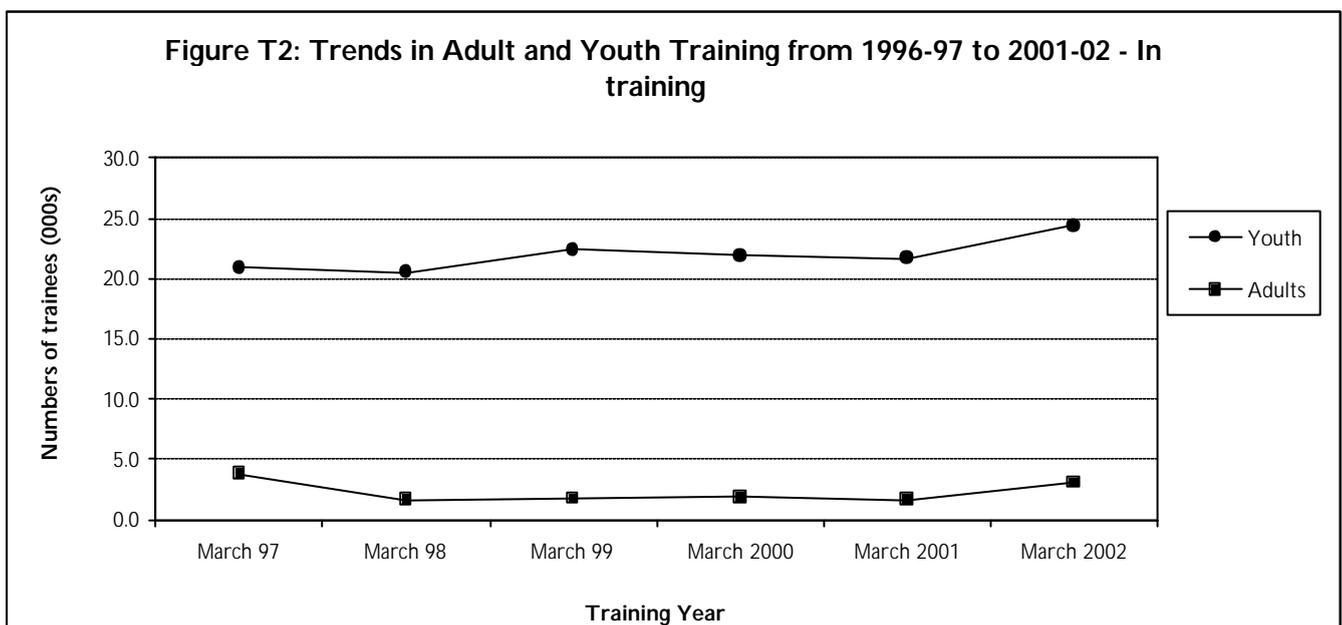
Figure T1 shows the changes in the number of trainees starting youth or adult programmes between 1996-97 and 2001-02.



- There has been an overall rise in the number of trainees starting youth programmes (8 per cent) in the period 1996-97 to 2001-02.
- During the same period, the numbers of trainees starting adult programmes fell to 63 per cent of the 1996-97 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 has been an increase in adults starting training programmes.
- Overall numbers (youth and adult) of those starting training fell by 7 per cent during the period but in the period 1998-99 to 2001-02, numbers rose by 33 per cent.

[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 17 per cent between 1996-97 and 2001-02.
- The numbers on adult programmes fell to 82 per cent of the number in March 1997 over the same period.
- The overall number (youth and adult) has fluctuated and in March 2002 it was 12 per cent above the March 1997 level.

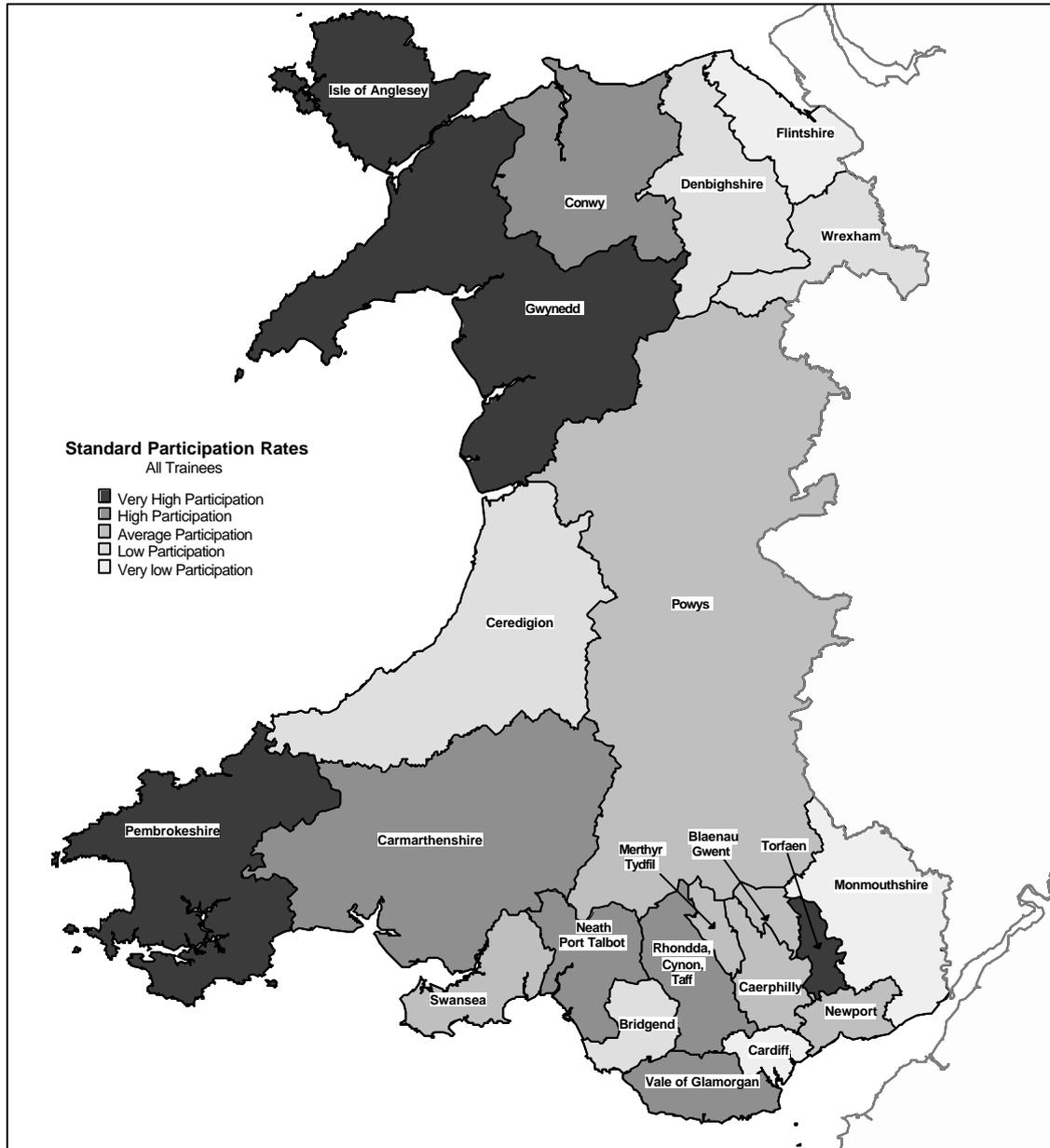
[Table T1.2]

### Participation in Training

There were differences between the numbers of trainees in each region to some extent reflecting the different populations. Half were located in South East Wales with 7 per cent in Mid-Wales. South West (22 per cent) and North (21 per cent) had similar numbers of trainees. Not only are the numbers of trainees in each region considerably different, but the proportion of the population who are trainees is also different between Welsh regions. To illustrate the range of participation levels, a resident of Torfaen was more than twice as likely to be enrolled on a WBL course in 2001-02 as a resident of Monmouthshire. 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. Taking the age and sex profiles into account allows the participation rates between unitary authorities to be fairly and meaningfully compared.

**Figure T3: Participation rates for Welsh domiciled trainees funded by National Council – ELWa 1st December 2001**



## 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	(38 per cent)
Skill Build	(14 per cent)
Other Youth Programmes	(1 per cent)

For adults they were:

Employability Training	(4 per cent)
Recruit and Train	(4 per cent)
Skills Training	(7 per cent)
Modern Skills Diploma	(2 per cent)

The majority of training was at the equivalent of NVQ Levels 2 or 3 (43 per cent and 39 per cent respectively excluding those for which the level is not known).

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, around twice as many men as women were engaged in the other programmes.

[Table T2.4 and T2.5]

## Qualifications Achieved by Trainees

Overall 45,019 qualifications were achieved by trainees in 2001-02. These included 12,951 NVQs, GNVQs or equivalent and 28,284 key skill awards were recorded. These exclude any key skills awarded in South West Wales which were not identifiable from the data available. The most frequently achieved qualifications were key skills at Level 2 (14,909) and Level 1 (10,830) followed by NVQs or GNVQs at Level 2 (7,262)

[Table T3.3]

Information on the sector of the trainees is available for Modern Apprenticeships and Foundation Modern Apprenticeships only. 29,204 qualifications were awarded via these programmes with the largest numbers in:

- Engineering Manufacture 5,296 (18 per cent)
- Business Administration 3,081 (11 per cent)
- Information Technology 2,970 (10 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) **1996-97 to 2001-02**

	1996-97	1997-98	1998-99	1999-2000	2000-01	2001-02
<b>Young People:</b>						
Modern Apprenticeships	4.6	4.4	5.2	4.6	4.9	6.2
Foundation Modern Apprenticeships	.	..	5.1	10.6	11.6	11.7
Other Training	21.5	17.7	12.4	1.2	0.0	0.0
Skill Build	.	.	.	6.8	7.8	8.6
<b>Total WBTP</b>	24.6	21.6	20.9	20.7	24.3	26.6
<b>Adults:</b>						
Basic Employability	..	..	1.5	2.6	2.8	
Occupational (Other)	..	..	3.3	4.1	3.4	
Employability Training						2.1
Skills Training						2.8
Recruit and Train						2.0
Modern Skills Diploma						1.0
<b>Total WBLA</b>	12.5	9.0	4.8	5.6	6.2	7.9
<b>All Programmes</b>	37.1	30.7	25.8	26.3	30.5	34.4

**Coverage** All TEC - National Council-ELW 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 WBTP = 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  
NTD (National Trainee Database)

## TRENDS AND PARTICIPATION IN TRAINING

**Table T1.2: Trends in work-based learning for adults and young people - number in training**  
(Thousands) 1996-97 to 2001-02

	March 1997	March 1998	March 1999	March 2000	March 2001	March 2002
<b>Young People:</b>						
Modern Apprenticeships	6.1	8.1	9.2	9.0	8.7	10.0
Foundation Modern Apprenticeships	.	..	3.9	8.1	9.9	11.1
Other Training	14.8	12.4	9.3	2.5	0.4	0.3
Skill Build	.	.	.	2.3	2.8	3.1
<b>Total WBTYP</b>	20.9	20.5	22.4	21.9	21.7	24.4
<b>Adults:</b>						
Basic Employability	..	..	0.4	0.6	0.5	
Occupational (Other)	..	..	1.4	1.3	1.0	
Employability Training						0.6
Skills Training						1.3
Recruit and Train						0.4
Modern Skills Diploma						0.9
<b>Total WBLA</b>	3.8	1.7	1.8	1.9	1.7	3.1
<b>All Programmes</b>	24.6	22.2	24.1	23.7	23.4	27.5

**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  
NTD (National Trainee Database)

Table T2.1: Trainees by region, sex and age group 2001-02

All Wales

Sex	Age Group							
	Under 16	16	17	18	19-24	25-49	50-64	Total
Female	60	3,032	3,724	2,313	8,432	2,543	494	20,598
Male	94	5,307	5,998	3,661	8,520	4,177	983	28,740
<b>Total</b>	<b>154</b>	<b>8,339</b>	<b>9,722</b>	<b>5,974</b>	<b>16,952</b>	<b>6,720</b>	<b>1,477</b>	<b>49,338</b>

North Wales

Sex	Age Group							
	Under 16	16	17	18	19-24	25-49	50-64	Total
Female	16	573	655	523	2,096	504	106	4,473
Male	16	1,058	1,230	852	2,032	592	173	5,953
<b>Total</b>	<b>32</b>	<b>1,631</b>	<b>1,885</b>	<b>1,375</b>	<b>4,128</b>	<b>1,096</b>	<b>279</b>	<b>10,426</b>

Mid Wales

Sex	Age Group							
	Under 16	16	17	18	19-24	25-49	50-64	Total
Female	*	157	183	131	442	374	116	1,407
Male	11	416	336	252	481	341	119	1,956
<b>Total</b>	<b>15</b>	<b>573</b>	<b>519</b>	<b>383</b>	<b>923</b>	<b>715</b>	<b>235</b>	<b>3,363</b>

South West Wales

Sex	Age Group							
	Under 16	16	17	18	19-24	25-49	50-64	Total
Female	11	795	876	588	1,824	352	91	4,537
Male	21	1,142	1,387	895	1,944	867	237	6,493
<b>Total</b>	<b>32</b>	<b>1,937</b>	<b>2,263</b>	<b>1,483</b>	<b>3,768</b>	<b>1,219</b>	<b>328</b>	<b>11,030</b>

South East Wales

Sex	Age Group							
	Under 16	16	17	18	19-24	25-49	50-64	Total
Female	29	1,507	2,010	1,071	4,070	1,313	181	10,181
Male	46	2,691	3,045	1,662	4,063	2,377	454	14,338
<b>Total</b>	<b>75</b>	<b>4,198</b>	<b>5,055</b>	<b>2,733</b>	<b>8,133</b>	<b>3,690</b>	<b>635</b>	<b>24,519</b>

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

**Notes** 1 Age as at start of individual programme.  
 2 2001-02 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 2001-02**

### All Wales

Ethnicity	Male	Female	Total
White	25,748	18,554	44,302
Non-white	422	308	730
Not known	2,570	1,736	4,306
<b>Total</b>	<b>28,740</b>	<b>20,598</b>	<b>49,338</b>

### North Wales

Ethnicity	Male	Female	Total
White	5,892	4,424	10,316
Non-white	31	23	54
Not known	30	26	56
<b>Total</b>	<b>5,953</b>	<b>4,473</b>	<b>10,426</b>

### Mid Wales

Ethnicity	Male	Female	Total
White	1,943	1,396	3,339
Non-white	10	9	19
Not known	*	*	5
<b>Total</b>	<b>1,956</b>	<b>1,407</b>	<b>3,363</b>

### South West Wales

Ethnicity	Male	Female	Total
White	3,960	2,829	6,789
Non-white	31	32	63
Not known	2,502	1,676	4,178
<b>Total</b>	<b>6,493</b>	<b>4,537</b>	<b>11,030</b>

### South East Wales

Ethnicity	Male	Female	Total
White	13,953	9,905	23,858
Non-white	350	244	594
Not known	35	32	67
<b>Total</b>	<b>14,338</b>	<b>10,181</b>	<b>24,519</b>

**Coverage**

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

**Notes**

- 1 2001-02 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 2001-02**

**All Wales**

Disability Status	Male	Female	Total
Disabled	1,426	661	2,087
Not disabled	27,314	19,937	47,251
<b>Total</b>	<b>28,740</b>	<b>20,598</b>	<b>49,338</b>

**North Wales**

Disability Status	Male	Female	Total
Disabled	254	144	398
Not disabled	5,699	4,329	10,028
<b>Total</b>	<b>5,953</b>	<b>4,473</b>	<b>10,426</b>

**Mid Wales**

Disability Status	Male	Female	Total
Disabled	158	103	261
Not disabled	1,798	1,304	3,102
<b>Total</b>	<b>1,956</b>	<b>1,407</b>	<b>3,363</b>

**South West Wales**

Disability Status	Male	Female	Total
Disabled	336	155	491
Not disabled	6,157	4,382	10,539
<b>Total</b>	<b>6,493</b>	<b>4,537</b>	<b>11,030</b>

**South East Wales**

Disability Status	Male	Female	Total
Disabled	678	259	937
Not disabled	13,660	9,922	23,582
<b>Total</b>	<b>14,338</b>	<b>10,181</b>	<b>24,519</b>

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

**Note** 2001-02 runs from April to March.

**Source** NTD (National Trainee Database)

## TRAINEES

**Table T2.4: Trainees by qualification level and sex 2001-02**

Qualification Level	Trainees		
	Male	Female	Total
Below Level 1	1,699	689	2,388
Level 1	2,629	1,455	4,084
Level 2	9,578	8,209	17,787
Level 3	9,424	6,483	15,907
Level 4+	399	358	757
Unknown/No qualification	5,011	3,404	8,415
<b>Total</b>	<b>28,740</b>	<b>20,598</b>	<b>49,338</b>

**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 2001-02 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 2001-02**

Programme	Trainees		
	Male	Female	Total
Skillbuild	4,412	2,731	7,143
Foundation Modern Apprenticeship	9,812	9,026	18,838
Modern Apprenticeship	8,900	5,365	14,265
Other Youth Programmes	392	217	609
Employability Training	1,282	547	1,829
Skills Training	2,418	1,063	3,481
Recruit and Train	1,093	1,112	2,205
Modern Skills Diploma	431	537	968
<b>Total</b>	<b>28,740</b>	<b>20,598</b>	<b>49,338</b>

**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 2001-02 runs from April to March.

**Source** NTD (National Trainee Database)

**Table T2.6: Trainees by programme and region 2001-02**

Programme	Region				
	North Wales	Mid Wales	South West Wales	South East Wales	Total
Skillbuild	943	346	1,535	4,319	7,143
Foundation Modern Apprenticeship	4,787	1,165	4,091	8,795	18,838
Modern Apprenticeship	3,135	856	3,538	6,736	14,265
Other Youth Programmes	119	19	301	170	609
Employability Training	174	170	389	1,096	1,829
Skills Training	746	427	873	1,435	3,481
Recruit and Train	285	294	98	1,528	2,205
Modern Skills Diploma	237	86	205	440	968
<b>Total</b>	<b>10,426</b>	<b>3,363</b>	<b>11,030</b>	<b>24,519</b>	<b>49,338</b>

**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 2001-02 runs from April to March.

**Source** NTD (National Trainee Database)

**Table T2.7: Training episodes by programme and region 2001-02**

Programme	Region				
	North Wales	Mid Wales	South West Wales	South East Wales	Total
Skillbuild	1,226	488	2,222	6,546	10,482
Foundation Modern Apprenticeship	5,336	1,335	4,552	9,829	21,052
Modern Apprenticeship	3,273	889	3,654	7,119	14,935
Other Youth Programmes	132	24	475	202	833
Employability Training	248	306	741	1,369	2,664
Skills Training	805	455	923	1,507	3,690
Recruit and Train	285	295	100	1,575	2,255
Modern Skills Diploma	238	86	209	443	976
<b>Total</b>	<b>11,543</b>	<b>3,878</b>	<b>12,876</b>	<b>28,590</b>	<b>56,887</b>

**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 2001-02 runs from April to March.

**Source** NTD (National Trainee Database)

## TRAINEES

**Table T2.8: Trainees by programme and age group 2001-02**

Programme	Age Group							Total
	Under 16	16	17	18	19-24	25-49	50-64	
Skillbuild	81	3,224	3,335	336	167	0	0	7,143
Foundation Modern Apprenticeship	53	3,034	3,827	2,828	9,095	*	0	18,838
Modern Apprenticeship	13	1,856	2,380	2,709	7,273	34	0	14,265
Other Youth Programmes	7	224	180	86	112	0	0	609
Employability Training	0	*	0	*	64	1,431	331	1,829
Skills Training	0	0	0	5	94	2,687	695	3,481
Recruit and Train	0	0	0	8	147	1,690	360	2,205
Modern Skills Diploma	0	0	0	0	0	877	91	968
<b>Total</b>	<b>154</b>	<b>8,339</b>	<b>9,722</b>	<b>5,974</b>	<b>16,952</b>	<b>6,720</b>	<b>1,477</b>	<b>49,338</b>

**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 2001-02 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 2001-02**

Programme	Region				
	North Wales	Mid Wales	South West Wales	South East Wales	Total
Skillbuild	1,255	396	127	7,719	9,497
Foundation Modern Apprenticeship	4,073	639	773	13,427	18,912
Modern Apprenticeship	2,120	358	685	7,129	10,292
Other Youth Programmes	115	8	237	153	513
Employability Training	369	534	166	1,112	2,181
Skills Training	855	247	91	2,133	3,326
Recruit and Train	7	0	*	258	267
Modern Skills Diploma	11	0	*	19	31
<b>Total</b>	<b>8,805</b>	<b>2,182</b>	<b>2,082</b>	<b>31,950</b>	<b>45,019</b>

**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 2001-02 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 2001-02**

Programme	Level						Total
	Below Level 1	Level 1	Level 2	Level 3	Level 4 and above	Level not known	
Skillbuild	2,614	6,387	409	*	0	84	9,497
Foundation Modern Apprenticeship	6	3,627	14,994	260	*	21	18,912
Modern Apprenticeship	0	416	5,030	4,670	175	*	10,292
Other Youth Programmes	20	166	168	75	12	72	513
Employability Training	790	1,175	154	23	0	39	2,181
Skills Training	126	1,724	1,279	171	26	0	3,326
Recruit and Train	0	119	113	24	0	11	267
Modern Skills Diploma	0	5	24	*	0	0	31
<b>Total</b>	<b>3,556</b>	<b>13,619</b>	<b>22,171</b>	<b>5,228</b>	<b>217</b>	<b>228</b>	<b>45,019</b>

**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 2001-02 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 2001-02**

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	0	376	939	511	185	521	184	*	72	2,789
(G)NVQ Level 2	0	95	615	1,195	4,111	646	179	*	420	7,262
(G)NVQ Level 3	0	6	53	144	2,071	213	32	0	183	2,702
(G)NVQ Level 4	0	0	0	0	160	21	0	0	8	189
(G)NVQ Level 5	0	0	0	0	0	8	0	0	*	9
Key Skill Level 1	*	1,692	2,688	1,470	2,569	1,740	494	*	173	10,830
Key Skill Level 2	0	421	1,690	1,861	8,390	771	146	0	1,630	14,909
Key Skill Level 3	0	*	62	172	1,903	168	23	0	195	2,526
Key Skill Level 4	0	0	0	*	16	*	0	0	0	19
OCR Skills Profile	0	35	62	*	0	0	0	0	0	100
Pacific Institute Award	0	640	792	215	69	520	170	0	20	2,426
ASDAN	0	12	9	5	*	0	0	0	0	27
Vocational Access Certificate	0	*	*	0	0	0	0	0	0	*
Wordpower	0	101	213	80	18	96	11	0	7	526
Numberpower	0	99	202	76	21	67	5	0	*	474
Language Units	0	*	0	12	0	0	0	0	0	13
ESOL/WSOL Qual	0	14	27	5	*	30	7	0	*	87
Other Qualification	0	23	53	22	7	10	*	0	10	128
<b>Total</b>	*	<b>3,520</b>	<b>7,406</b>	<b>5,772</b>	<b>19,524</b>	<b>4,813</b>	<b>1,254</b>	*	<b>2,724</b>	<b>45,019</b>

**Coverage** All National Council - ELW a 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 2001-02 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 2001-02**

Sector	Level						Total
	Below Level 1	Level 1	Level 2	Level 3	Level 4 and above	Level not known	
Accountancy	0	6	81	169	19	0	275
Agriculture and Commercial Horticulture	0	19	60	20	*	0	100
Aviation	0	0	228	32	0	0	260
Business Administration	0	249	1,864	960	8	0	3,081
Construction	0	250	411	197	*	0	861
Customer Service	0	289	1,258	544	*	0	2,093
Early Years Care and Education	0	74	770	76	0	8	928
Electrical Installation Engineering	0	17	104	76	*	0	198
Electronic and Software Services	0	19	109	15	0	0	143
Engineering Manufacture	0	450	3,844	892	110	0	5,296
Food & Drink Manufacturing Operations	0	168	577	8	0	5	758
Hairdressing	0	409	554	190	*	0	1,155
Health and Social Care	0	134	1,671	206	0	*	2,015
Hospitality	*	280	1,093	67	0	*	1,445
Information Technology	0	423	2,146	398	*	0	2,970
Insurance	0	0	36	72	0	0	108
Management	0	0	24	93	13	0	130
Manufacturing Operation	*	526	1,888	*	0	0	2,419
Marine Industry	0	0	82	39	0	0	121
Meat Industry	0	10	207	0	0	*	218
Motor Industry	0	149	557	351	*	*	1,059
Plumbing	0	20	86	21	0	0	127
Retailing	0	378	1,141	57	0	0	1,576
Sports & Recreation	0	0	195	54	12	0	261
Telecommunications	0	13	254	9	0	0	276
Travel Services	0	74	88	178	0	0	340
Warehousing	0	42	274	*	0	0	320
Other	0	44	422	201	*	0	671
<b>Total</b>	<b>6</b>	<b>4,043</b>	<b>20,024</b>	<b>4,930</b>	<b>179</b>	<b>22</b>	<b>29,204</b>

**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 2001-02 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 2001-02**

Leaver destination	Leaving Age Group								Total
	Under 16	16	17	18	19 to 24	25 to 49	50 to 64	65 and over	
Education	0	308	254	123	196	299	53	0	1,233
Training	*	857	1,162	592	609	572	148	0	3,944
Employed	*	523	1,385	1,385	7,053	1,873	394	0	12,616
Self-employed	0	*	*	*	23	101	66	0	197
Unemployed	*	529	979	521	775	1,639	408	*	4,855
Other	*	916	1,708	907	2,228	697	148	0	6,605
<b>Total</b>	<b>11</b>	<b>3,135</b>	<b>5,489</b>	<b>3,532</b>	<b>10,884</b>	<b>5,181</b>	<b>1,217</b>	<b>*</b>	<b>29,450</b>

**Coverage** All National Council - ELWa 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 2001-02 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

#### 1 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 2001 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 and (c) postdoctoral students. Students who left the institution prior to 1 December 2001 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 2001 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 2001 to 31 July 2002 except (a) dormant students (b) students studying for the whole of their programme of study outside of the UK and (c) postdoctoral 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 2001 to 31 July 2002 inclusive. It does not include (a) dormant students or (b) students studying for the whole of their programme of study outside of the UK. The population includes all qualifications obtained during the 2001/02 reporting year, which were returned to HESA by 15 November 2002.

#### 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 2001. **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 2001.

### 6 SUBJECT AREAS

Programmes of study have been aggregated to 18 broad subject areas. The relationship of the academic content of the programme to the 18 areas has been compiled according to the following rules:

- a programme with a single subject is allocated to its area;
- if a combination of two subjects lies within one area, the programme is allocated to that area;
- if a combination of two subjects lies within more than one area, with a major/minor split, the programme is allocated to the area relating to the major part of study;
- if a combination of two subjects lies within more than one area, with an equal split, the programme is allocated to the combined area.

It should be noted that all subject combinations (major or minor) containing Initial Teacher Training (ITT) are included in the Education subject area.

## **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 2001 to 31 July 2002).

### 1 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 2001.

## **HE FINANCE DATA DEFINITIONS**

### **1 SOURCES OF INCOME**

#### **Funding Council grants**

Funding Council Grants includes funding for higher education from HEFCW and for further education from FEFCW prior to 1 April 2001 and from National Council-ELWa (other than for Work-Based Learning)

#### **Academic fees and support grants**

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 operating 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 income and interest receivable**

**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 1.1.

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 1.6.  
Total income.

### **Surplus/(deficit) as a percentage of annual income**

Numerator: HESA Finance Record Table 1, Head 9.  
Surplus/(deficit) after depreciation of assets at valuation and tax.

Denominator: HESA finance record Table 1, Head 1.6.  
Total income.

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

Numerator: HESA Finance Record, Table 1, Head 13.  
Historical cost surplus/deficit after tax.

Denominator: HESA Finance Record, Table 1, Head 1.6.  
Total income.

### **General reserves as a percentage of annual income**

Numerator: HESA Finance Record, Table 2, Head 13(iii).  
Reserves: income and expenditure account

Denominator: HESA Finance Record, Table 1, Head 1.6.  
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 1.6.  
Total income.

### **Creditors days**

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

Denominator: HESA Finance Record, Table 1, Head 2.5.  
Total expenditure.

### **Premises expenditure as a percentage of total expenditure**

Numerator: HESA Finance Record, Table 6, Head 4, Column 5.  
Premises other operating expenses.

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

### **% ratio of long term liabilities to total general funds**

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 13(iii).  
Total general funds are taken as reserves: income and expenditure account.

### **Annual operating surplus/(deficit)**

HESA Finance Record, Table 1, Head 9.  
Surplus/deficit after depreciation of assets at valuation and tax.

**Historic cost surplus/(deficit)**

HESA Finance Record, Table 1, Head 13.  
Historical cost surplus/(deficit) after tax.

**General reserves**

HESA Finance Record, Table 2, Head 13(iii).  
Reserves: Income and expenditure account.

**Increase/decrease in cash**

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

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

#### 1 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 2001/02 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. Table 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 2001 to 31 July 2002 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).

Table F4 utilises 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 F3.3 and F3.4 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 2001. **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 2001. 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 Table 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 5 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 2001/2002.

### 1 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 2001.

### 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**

### **1 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-ELW's Finance Record 2001/2002.

### **Income of further education institutions**

National Council-ELW's FE funding: Table A, sub-head A.1

Education contracts and national Council-ELW's 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

### 1 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 (2001-02) on which training tables are based runs roughly from 1 April 2001 to the 31 March 2002. 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 2001-02. 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 2001-02. 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 2001-02. This is derived by including all training episodes whose start date is at or before the end of 2001-02 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 2001-02 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 2001-02 have been re-categorised.

The Youth Programmes are:

Skillbuild Preparatory And Skillbuild Level 1:	A further small proportion comprise learners re-categorised into Skillbuild where they are identified as having a special training need and were pursuing the former youth training, youth credit and other youth programmes where overlapping into 2001-02.
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 have been prepared by National-Council-ELWw and include trainees who were in training at any point during the year. Owing to these differing counting methods, some of the data on trainees in this publication will not equate to that published by the National Assembly for Wales.