# Statistics of Education: 

## Education and Training Statistics for the United Kingdom

## SYMBOLS USED

The following symbols have been used throughout the tables:
. = not applicable
.. = not available

- = nil or negligible
* = less than 10,000 in cell; estimate not shown


## ROUNDING OF FIGURES

Where figures have been rounded, there may be discrepances between the sum of constituent items and the totals shown.

## CONTACTS

The following is a list of contact numbers within the DfES which may be helpful if you have general enquiries about information contained in this publication, or require further information about the topics shown.

|  | Telephone number |
| :--- | :--- |
| UK Education statistics-general enquiries | 01325392754 |
| UK higher education statistics | 01325392687 |
| Work-based learning for young people (England) | 01142594828 |
| Labour Force Survey <br> - job-related training; people working towards qualifications <br> - national learning targets for England | 01142593489 |
| Vocational Qualifications <br> (National Information System on Vocational Qualifications) | 01142593787 |
| Careers Service Activity Survey for England (school leavers) | 01142594426 |
| This publication is also available on the DfES statistical website - the homepage is: |  |
| http://www.dfes.gov.uk/statistics |  |

## Any suggestions for improvement both in form and content of the volume should be directed to:

Dave Walton
1F-Area D
Department for Education and Skills
Mowden Hall
Staindrop Road
Darlington
County Durham
DL3 9BG

## GOVERNMENT STATISTICAL SERVICE

A service of statistical information and advice is provided to the Government by specialist staffs employed in the statistics divisions or branches of individual Departments. Statistics are made generally available through their publication, and further information and advice on them can be obtained from the Departments concerned.

# Education and Training <br> Statistics <br> <br> FOR THE <br> <br> FOR THE <br> United <br> Kingdom 

## 2002 Edition

Published with the permission of the Department for Education and Skills on behalf of the Controller of Her Majesty's Stationery Office.
© Crown copyright 2002
All rights reserved.
Copyright in the typographical arrangement and design is vested in the Crown. Applications for reproduction should be made in writing to the Copyright Unit, Her Majesty's Stationery Office, St Clements House, 2-16 Colegate, Norwich NR3 1BQ.

First published 2002
ISBN 0112711391
PAGE
INTRODUCTION ..... 5
CHAPTER 1: Expenditure ..... 7
CHAPTER 2: Schools ..... 15
CHAPTER 3: Post-Compulsory Education and Training ..... 35
(a) Institutions and Staff ..... 41
(b) Participation Rates ..... 42
(c) Students and Starters ..... 46
(d) Job Related Training ..... 60
CHAPTER 4: Qualifications ..... 77
CHAPTER 5: Destinations ..... 91
CHAPTER 6: Population ..... 101
CHAPTER 7: International Comparisons ..... 107
ANNEX A: Sources of Education and Training Statistics used in the Volume ..... 121
ANNEX B: Other Reference Material ..... 125
INDEX ..... 126

## Introduction

This is the sixth edition of Education and Training Statistics for the United Kingdom and again provides an integrated overview of statistics on education and training in the UK. It largely follows the format of last year's volume; however, there have been a few changes in the 2002 volume:

- Table 2.1 now includes numbers of Specialist schools within the Secondary sector in England.
- Table 2.10 is a new table reporting a time series of school meal arrangements by day pupils in maintained Nursery \& Primary, Secondary, and All Special schools.
- Data for Work-based Learning for Adults (WBLA) are no longer shown in the volume. From 26th March 2001, responsibility for WBLA in England transferred to the Employment Service (ES), which is now part of the Department for Work and Pensions (DWP). This affects Tables 3.10, 3.13, 3.14, 3.15, 4.6 and 5.2. However Tables 3.10 and 3.13 have been expanded to include Work-Based Learning for Young People (WBLYP) in England and Wales, rather than England only as in the 2001 edition. Table 3.15 now reports a time series of WBLYP Advanced Modern Apprenticeship (AMA) and Foundation Modern Apprenticeship (FMA) Starts by sector.


## International Chapter

The international chapter (Chapter 7) largely reports data available from the Organisation for Economic Cooperation and Development (OECD) publication Education at a Glance 2002. Table 7.5 gives results in reading, mathematical and scientific literacy among 15 year-olds from the Programme for International Student Assessment (PISA) 2000 study.

## Regional Analyses

Where regional analyses are given they are on the basis of Government Office Regions (GORs). These have been the primary classification for the presentation of regional statistics since April 1997.

## Contributions

The efforts of the statistics teams in DfES, National Assembly for Wales, Scottish Executive, Northern Ireland Department of Education and Northern Ireland Department for Employment and Learning, who have contributed data for the volume, are again greatly appreciated. In DfES the people responsible for bringing all the data together and producing the 2002 volume were Ken Bell, John Canlin, Louise Douglas, Martin Johnson, Adele Lingard and Dave Walton.

## Chapter 1 Expenditure

## CHAPTER 1: EXPENDITURE

## Key Facts

- Total managed expenditure on education services by central and local government in the UK in 2000-01 was $£ 44.1$ billion, including $£ 2.3$ billion directly on under fives, $£ 26.8$ billion on schools, $£ 5.7$ billion on further education and $£ 6.0$ billion on higher education. $£ 29.7$ billion was spent by local education authorities and $£ 14.4$ billion by central government. (Table 1.1)
- Total managed expenditure on education services by central and local government in the UK in 2000-01 represented 4.6 per cent of Gross Domestic Product, compared with 4.9 per cent in 1995-96. (Table 1.2)
- In 2000-01, total managed expenditure on education services in the UK represented $£ 747$ per head of population, compared with $£ 607$ per head in 1995-96. Identifiable expenditure ranged from $£ 719$ per head in England to $£ 1,033$ per head in Northern Ireland. (Table 1.3)


## CHAPTER 1: EXPENDITURE - LIST OF TABLES

1.1 Total Managed Education Expenditure on services by function and economic category, 200001
1.2 Summary of Total Managed Expenditure on education services - time series
1.3 Identifiable Total Managed Expenditure on education services by country - time series

EXPENDITURE
Total Managed Education Expenditure on services by function and economic categoryl

United Kingdom
Financial year 1 April 2000-31 March 2001
£ million

|  | Local <br> education <br> authorities | Central <br> govern- <br> ment | Total | Local <br> education <br> authorities | Central <br> govern- <br> ment | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |


| Under fives | Student support (inc mandatory awards \& access funds) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pay ${ }^{2}$ | 1,671.9 | 1.2 | 1,673.1 | Pay ${ }^{2}$ |  | 9.0 | 9.0 |
| Other current expenditure on goods |  |  |  | Other current expenditure on goods |  |  |  |
| and services ${ }^{3}$ | 353.9 | 1.6 | 355.5 | and services ${ }^{3}$ |  | 22.8 | 22.8 |
| Subsidies ${ }^{4}$ |  |  |  | Subsidies ${ }^{4}$ |  | 949.6 | 949.6 |
| Current grants to private sector ${ }^{5}$ | 208.1 | 36.9 | 245.0 | Current grants to private sector ${ }^{5}$ | 318.0 | 494.6 | 812.6 |
| Current transfers abroad ${ }^{6}$ |  |  |  | Current transfers abroad ${ }^{6}$ |  | 0.1 | 0.1 |
| Total current | 2,233.9 | 39.7 | 2,273.6 | Total current | 318.0 | 1,476.1 | 1,794.1 |
| Net capital expenditure on assets ${ }^{7}$ |  |  |  | Net capital expenditure on assets ${ }^{7}$ |  | 1.7 | 1.7 |
| Capital grants ${ }^{8}$ |  | 19.2 | 19.2 | Capital grants ${ }^{8}$ |  |  |  |
| Total capital |  | 19.2 | 19.2 | Total capital |  | 1.7 | 1.7 |
| Total under fives | 2,233.9 | 58.9 | 2,292.8 | Total student support | 318.0 | 1,477.8 | 1,795.8 |
| Schools | Miscellaneous educational services, research and administration |  |  |  |  |  |  |
| Pay ${ }^{2}$ | 18,972.6 | 593.5 | 19,566.1 | Pay ${ }^{2}$ | 294.7 | 275.2 | 569.9 |
| Other current expenditure on goods and services ${ }^{3}$ | 4,358.7 | 281.2 | 4,639.9 | Other current expenditure on goods and services ${ }^{3}$ | 188.6 | 201.5 | 390.1 |
| Subsidies ${ }^{4}$ |  |  |  | Subsidies ${ }^{4}$ |  |  |  |
| Current grants to private sector ${ }^{5}$ | 276.8 | 576.3 | 853.1 | Current grants to private sector ${ }^{5}$ | 1.9 | 362.0 | 363.9 |
| Current transfers abroad6 |  | 11.6 | 11.6 | Current transfers abroad 6 |  |  |  |
| Total current | 23,608.1 | 1,462.6 | 25,070.7 | Total current | 485.2 | 838.7 | 1,323.9 |
| Net capital expenditure on assets7 | 1,641.6 | 35.1 | 1,676.7 | Net capital expenditure on assets7 | 108.6 | 25.0 | 133.6 |
| Capital grants ${ }^{8}$ | 15.1 | 69.9 | 85.0 | Capital grants ${ }^{8}$ | 3.0 | 36.2 | 39.2 |
| Total capital | 1,656.7 | 105.0 | 1,761.7 | Total capital | 111.6 | 61.2 | 172.8 |
| Total schools | 25,264.8 | 1,567.6 | 26,832.4 | Total miscellaneous etc | 596.8 | 899.9 | 1,496.7 |
| Further Education |  |  |  | GRAND TOTALS |  |  |  |
| Pay ${ }^{2}$ | 987.0 | 19.8 | 1,006.8 | Pay ${ }^{2}$ | 21,926.2 | 909.0 | 22,835.2 |
| Other current expenditure on goods and services ${ }^{3}$ | 185.2 | 105.8 | 291.0 | Other current expenditure on goods and services ${ }^{3}$ | 5,097.9 | 608.5 | 5,706.4 |
| Subsidies ${ }^{4}$ |  |  |  | Subsidies ${ }^{4}$ |  | 950.0 | 950.0 |
| Current grants to private sector ${ }^{\text {a }}$ | 79.2 | 4,033.5 | 4,112.7 | Current grants to private sector ${ }^{\text {a }}$ | 884.0 | 11,294.4 | 12,178.4 |
| Current transfers abroad ${ }^{6}$ |  |  |  | Current transfers abroad ${ }^{6}$ |  | 13.6 | 13.6 |
| Total current | 1,251.4 | 4,159.1 | 5,410.5 | Total current | 27,908.1 | 13,775.5 | 41,683.6 |
| Net capital expenditure on assets ${ }^{7}$ | 57.6 |  | 57.6 | Net capital expenditure on assets ${ }^{7}$ | 1,807.8 | 62.4 | 1,870.2 |
| Capital grants ${ }^{8}$ | 1.4 | 198.5 | 199.9 | Capital grants ${ }^{8}$ | 19.5 | 535.0 | 554.5 |
| Total capital | 59.0 | 198.5 | 257.5 | Total capital | 1,827.3 | 597.4 | 2,424.7 |
| Total further education | 1,310.4 | 4,357.6 | 5,668.0 | TOTAL Education Expenditure | 29,735.4 | 14,372.9 | 44,108.3 |


| Higher Education |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | 10.3 | 10.3 |
| Other current expenditure on goods |  |  |  |
| Subsidies ${ }^{4}$ |  | 0.4 | 0.4 |
| Current grants to private sector ${ }^{\text {a }}$ |  | 5,791.1 | 5,791.1 |
| Current transfers abroad ${ }^{6}$ |  | 1.9 | 1.9 |
| Total current | 11.5 | 5,799.3 | 5,810.8 |
| Net capital expenditure on assets ${ }^{7}$ |  | 0.6 | 0.6 |
| Capital grants ${ }^{8}$ |  | 211.2 | 211.2 |
| Total capital |  | 211.8 | 211.8 |
| Total higher education | 11.5 | 6,011.1 | 6,022.6 |

[^0]EXPENDITURE
Summary of Total Managed Expenditure on education services - time series

United Kingdom Financial Year I April to 31 March
£ million

|  | 1995-96 | 1998-992 | 1999-002 | 2000-01 |
| :---: | :---: | :---: | :---: | :---: |
| Local education authorities |  |  |  |  |
| Current | 23,962 | 26,102 | 26,207 | 27,908 |
| Capital | 1,202 | 1,369 | 1,510 | 1,827 |
| Total | 25,165 | 27,471 | 27,717 | 29,735 |
| Central Government |  |  |  |  |
| Current | 9,703 | 11,384 | 12,920 | 13,776 |
| Capital | 706 | 151 | 283 | 597 |
| Total | 10,408 | 11,535 | 13,203 | 14,373 |
| All public authorities |  |  |  |  |
| Current | 33,665 | 37,485 | 39,128 | 41,684 |
| Capital | 1,908 | 1,520 | 1,793 | 2,425 |
| Total | 35,573 | 39,005 | 40,921 | 44,108 |
| Gross Domestic Product (GDP, cash)3 | 729,001 | 868,642 | 918,202 | 961,410 |
| Education expenditure as a percentage of GDP | 4.9 | 4.5 | 4.5 | 4.6 |
| GDP deflator ${ }^{3}$ | 87.411 | 95.520 | 97.832 | 100.000 |
| GDP in real terms ${ }^{4}$ | 833,992 | 909,385 | 938,546 | 961,410 |
| Total education expenditure in real terms ${ }^{4}$ | 40,696 | 40,835 | 41,828 | 44,108 |

Sources: HM Treasury - Public Expenditure Statistical Analysis; Office for National Statistics
1 Total Managed Expenditure on services is a definition of aggregate public spending based on the national accounts aggregate TME. It is the consolidated sum of current and capital expenditure of central and local government, and public corporations, but excludes net public service pension payments in Annually Managed Expenditure (AME), debt interest payments and other accounting adiustments.
2 Includes revised data.
3 Source: Office for National Statisics - September 2002 National Accounts release.
4 At 2000-01 prices.

|  | $1995-96$ | $1998-993$ | $1999-003$ | $2000-01$ |
| :--- | :--- | :--- | :--- | :--- |

## By country

| England | 28,314 | 31,152 | 32,760 | 35,966 |
| :--- | ---: | ---: | ---: | ---: |
| Scotland | 4,075 | 4,159 | 4,592 | 4,747 |
| Wales | 1,799 | 1,938 | 2,072 | 2,161 |
| Northern Ireland | 1,377 | 1,509 | 1,593 | 1,54 |
| United Kingdom | $\mathbf{3 5 , 5 6 5}$ | $\mathbf{3 8 , 7 5 7}$ | $\mathbf{4 1 , 0 1 7}$ | $\mathbf{4 4 , 6 2 8}$ |

$£$ per head ${ }^{4}$

By country

| England | 579 | 629 | 658 | 719 |
| :--- | :---: | :---: | :---: | :---: |
| Scotland | 793 | 812 | 897 | 928 |
| Wales | 617 | 661 | 705 | 733 |
| Northern Ireland | 832 | 893 | 941 | 1,033 |
| United Kingdom | 607 | $\mathbf{6 5 4}$ | $\mathbf{6 8 9}$ | $\mathbf{7 4 7}$ |

[^1]1 A small amount of expenditure cannot be disaggregated to individual country level. Therefore, the figures in this table are slightly different from those shown in Table 1.2 .
2 Total Managed Expenditure on services is a definition of aggregate public spending based on the national accounts aggregate TME. It is the consolidated sum of current and capital expenditure of central and local government, and public corporations, but excludes net public service pension payments in Annually Managed Expenditure (AME), debt interest payments and other accounting adjustments.
3 Includes revised data.
4 Comparisons of expenditure per head between countries should be made with caution e.g. different countries have different proportions of young people within their population.

## Chapter 2 Schools

## CHAPTER 2: SCHOOLS

## Key Facts

- There were 10.1 million full-time and part-time pupils in 34.6 thousand schools in 2001/02, compared with 9.3 million pupils in 34.6 thousand schools in 1990/91. (Tables 2.1, 2.2, 2.3)
- There were 292 thousand full-time and part-time pupils with statements of Special Educational Needs (SEN) in 2001/02, representing $2.9 \%$ of all pupils, with $63 \%$ of SEN pupils with statements being educated in mainstream schools. (Table 2.4)
- There were 506 thousand full-time qualified teachers in the United Kingdom in 2000/01, of which over two-thirds were female. Eighty-six per cent of full-time teachers were employed in maintained nursery, primary and secondary schools. (Table 2.5)
- There were an average 43 pupils per maintained mainstream nursery school in 2001/02, 230 pupils per primary school and 917 pupils per secondary school. (Table 2.6)
- The average class size in primary schools in the United Kingdom in 2001/02 was 26.0 pupils. The average class size in secondary schools in England and Wales was 21.9 pupils. (Table 2.7)
- The average size of one-teacher classes in primary and secondary schools in England in 2001/02 was 26.3 pupils and 21.9 pupils respectively.
(Table 2.7)
- The average pupil/teacher ratio in nursery schools in $2001 / 02$ was 25.9 . In primary schools the pupil/teacher ratio was 22.0 and in secondary schools it was 16.4. The average pupil/teacher ratio for all schools was 17.8 compared to 17.3 in 1990/91. (Table 2.8)
- $70 \%$ of boys and $79 \%$ of girls in England achieved Level 4 or above in the 2002 Key Stage 2 English test. $75 \%$ of boys and $84 \%$ of girls in Wales achieved Level 4 or above. (Table 2.9)
- $73 \%$ each of boys and girls in England achieved Level 4 or above in the 2002 Key Stage 2 Maths test. $72 \%$ of boys and $74 \%$ of girls in Wales achieved Level 4 or above. (Table 2.9)
- In $2001 / 02,14 \%$ of day pupils in maintained nursery \& primary schools were taking free school meals - a similar proportion as in 1990/91. In maintained secondary schools, in 2001/02, $15 \%$ of day pupils were known to be eligible for free school meals, but only $11 \%$ of pupils were taking free school meals. The proportion of day pupils in maintained special schools taking free school meals was $34 \%$. (Table 2.10)
2.1 Number of schools or departments by type - time series
2.2 Full-time and part-time pupils by age, gender and school type, 2001/02
2.3 Full-time and part-time pupils by gender and school type - time series
2.4 Full-time and part-time pupils with Special Educational Needs (SEN), by type of school 2001/02
2.5 Qualified teachers by type of school and gender time series
2.6 Schools and pupils by size of school or department, by school type, 2001/02
2.7 Average class size by Government Office Region time series
2.8 Pupil/teacher ratios by type of school and Government Office Region - time series
2.9 Proportion of pupils reaching or exceeding expected standards, by key stage, subject and gender - time series
2.10 School meal arrangements by day pupils - time series


[^2]1 For 1999/00, non-maintained mainstream schools in Scotland with more than one department have been counted once for each department e.g. a school with nursery, primary and secondary departments has been counted 3 times. Subsequent figures show primary and secondary only.
Provisional. Includes 2000/01 nursery schools data for Scotland.
Nursery schools figures for Scotland prior to 1998/99 only include data for Local Authority pre-schools. Data thereafter include partnership pre-schools.
From 1993/94, excludes sixth form colleges in England and Wales which were reclassified as further education colleges on 1 April 1993.
Operational from September of the first year shown.
All secondary schools are classed as Comprehensive.
7 Excludes voluntary and private pre-school education centres ( 360 in total in 2001/02).
8 From 1995/96, includes Preparatory Departments in Grammar Schools (21 in total in 2001/02).

## SCHOOLS

Full-time and part--ime pupils by age1, gender ${ }^{2}$ and school type, 2001/023

United Kingdom
Thousands

|  | Maintained schools ${ }^{4}$ |  |  |  |  |  |  |  | Non-maintained |  |  | $\begin{gathered} \text { All } \\ \text { schools } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nursery <br> School5,6 | Primary Schools |  |  | Secondary Schools | Special schools | Pupil Referral Units ${ }^{8}$ | $\begin{gathered} \text { All } \\ \text { maintained } \\ \text { schools } \end{gathered}$ | Special schools | Other Schools9 | All nonmaintained schools |  |
|  |  | Nursery Classes | Other Classes ${ }^{7}$ | Total Primary Schools |  |  |  |  |  |  |  |  |
| Age at 31 August 200110 |  |  |  |  |  |  |  |  |  |  |  |  |
| All |  |  |  |  |  |  |  |  |  |  |  |  |
| 2-411 | 149.5 | 330.0 | 621.5 | 951.5 | - | 6.8 | - | 1,107.8 | 0.1 | 72.6 | 72.7 | 1,180.5 |
| 5 | . | . | 684.3 | 684.3 | - | 4.1 | - | 688.4 | 0.1 | 32.6 | 32.7 | 721.1 |
| 6 | - | - | 695.3 | 695.3 | - | 4.6 | - | 699.9 | 0.1 | 33.2 | 33.3 | 733.2 |
| 7 | - | - | 709.3 | 709.3 | 0.1 | 5.6 | 0.1 | 715.0 | 0.1 | 36.2 | 36.3 | 751.3 |
| 8 | - | - | 711.5 | 711.5 | 0.1 | 6.3 | 0.1 | 717.9 | 0.2 | 37.0 | 37.2 | 755.1 |
| 9 | - | - | 706.7 | 706.7 | 29.8 | 7.1 | 0.1 | 743.8 | 0.2 | 39.7 | 40.0 | 783.8 |
| 10 | - | - | 707.9 | 707.9 | 34.4 | 8.0 | 0.2 | 750.5 | 0.3 | 41.4 | 41.7 | 792.2 |
| 11 | . | . | 79.0 | 79.0 | 642.6 | 9.9 | 0.3 | 731.7 | 0.5 | 51.0 | 51.5 | 783.3 |
| 12 | - | - | 0.1 | 0.1 | 709.7 | 10.6 | 0.6 | 721.0 | 0.6 | 50.7 | 51.3 | 772.3 |
| 13 | - | - | . | . | 718.9 | 11.4 | 1.3 | 731.6 | 0.7 | 51.3 | 52.0 | 783.6 |
| 14 | . | . | - | . | 698.9 | 11.6 | 2.5 | 713.1 | 0.8 | 50.4 | 51.1 | 764.2 |
| 15 | - | - | - | - | 670.0 | 11.1 | 5.0 | 686.1 | 0.9 | 50.1 | 51.0 | 737.1 |
| 16 | - | - | - | - | 250.5 | 4.2 | 0.1 | 254.9 | 0.6 | 42.8 | 43.3 | 298.2 |
| 17 | - | - | - | - | 181.2 | 3.1 | . | 184.3 | 0.3 | 38.3 | 38.6 | 222.9 |
| 18 | - | - | - | - | 10.9 | 2.1 | - | 13.0 | 0.2 | 5.4 | 5.7 | 18.7 |
| 19 and over | - | ${ }^{\circ}$ | 4,915. | 5, | 2.1 | - | - | 2.1 | 0.1 | 2.2 | 2.3 | 4.5 |
| Total | 149.5 | 330.0 | 4,915.5 | 5,245.5 | 3,949.3 | 106.4 | 10.4 | 9,461.2 | 5.7 | 635.0 | 640.7 | 10,101.8 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| England | 42.4 | 299.3 | 4,064.0 | 4,363.3 | 3,264.1 | 89.8 | 10.0 | 7,769.6 | 4.7 | 594.9 | 599.5 | 8,369.1 |
| Wales | 2.2 | 23.7 | 258.9 | 282.6 | 212.0 | 3.7 | 0.5 | 501.1 |  | 9.6 | 9.6 | 510.7 |
| Scotland ${ }^{\text {b }}$ | 98.8 |  | 420.5 | 420.5 | 317.7 | 8.2 | . | 845.2 | 1.0 | 29.4 | 30.5 | 875.7 |
| Northern Ireland5 | 56.1 | 7.0 | 172.0 | 179.0 | 155.5 | 4.7 | . | 345.3 | . | 1.1 | 1.1 | 346.4 |
| Males ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| 2-411 | 77.7 | 168.3 | 317.3 | 485.5 | - | 4.5 | - | 567.7 | 0.1 | 36.0 | 36.1 | 603.8 |
| 5 | . | . | 350.9 | 350.9 | - | 2.8 | - | 353.7 | - | 16.5 | 16.5 | 370.3 |
| 6 | - | - | 355.8 | 355.8 | - | 3.2 | - | 359.0 | 0.1 | 16.6 | 16.7 | 375.7 |
| 7 | - | - | 362.1 | 362.1 |  | 3.9 | 0.1 | 366.1 | 0.1 | 18.4 | 18.5 | 384.6 |
| 8 | - | - | 362.9 | 362.9 | 0.1 | 4.4 | 0.1 | 367.4 | 0.1 | 18.9 | 19.0 | 386.4 |
| 9 | . | - | 360.9 | 360.9 | 15.2 | 5.0 | 0.1 | 381.2 | 0.2 | 20.3 | 20.5 | 401.8 |
| 10 | - | - | 360.3 | 360.3 | 17.5 | 5.6 | 0.2 | 383.5 | 0.2 | 21.4 | 21.6 | 405.1 |
| 11 | - | - | 40.5 | 40.5 | 327.2 | 6.8 | 0.2 | 374.7 | 0.3 | 26.0 | 26.3 | 401.0 |
| 12 | . | . | . | . | 360.4 | 7.3 | 0.5 | 368.3 | 0.4 | 25.9 | 26.3 | 394.6 |
| 13 | - | - | - | - | 364.0 | 7.9 | 1.0 | 373.0 | 0.5 | 26.4 | 26.9 | 399.9 |
| 14 | - | - | - | - | 354.7 | 8.0 | 1.9 | 364.6 | 0.6 | 26.0 | 26.5 | 391.2 |
| 15 | - | - | - | - | 339.7 | 7.5 | 3.5 | 350.7 | 0.6 | 25.8 | 26.4 | 377.1 |
| 16 | . | - | - | - | 119.6 | 2.5 | 0.1 | 122.1 | 0.4 | 22.2 | 22.6 | 144.7 |
| 17 | - | - | - | - | 84.7 | 1.8 | . | 86.5 | 0.2 | 20.0 | 20.2 | 106.7 |
| 18 | - | - | - | - | 5.9 | 1.2 | - | 7.1 | 0.1 | 3.0 | 3.1 | 10.3 |
| 19 and over | . | ${ }^{\circ}$ | - | - | 1.0 |  | - | 1.0 | 0.1 | 1.3 | 1.4 | 2.4 |
| Total | 77.7 | 168.3 | 2,510.7 | 2,678.9 | 1,990.0 | 72.4 | 7.8 | 4,826.8 | 4.0 | 324.6 | 328.6 | 5,155.4 |
| Females ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| 2-411 | 71.8 | 161.7 | 304.2 | 466.0 | - | 2.3 | - | 540.1 | - | 36.6 | 36.6 | 576.7 |
| 5 | . | - | 333.4 | 333.4 | - | 1.3 | - | 334.7 | - | 16.1 | 16.1 | 350.9 |
| 6 | - | - | 339.5 | 339.5 | - | 1.4 | - | 340.9 | - | 16.6 | 16.6 | 357.5 |
| 7 | - | - | 347.2 | 347.2 | - | 1.7 | - | 348.9 | - | 17.7 | 17.8 | 366.7 |
| 8 | - | . | 348.6 | 348.6 | - | 1.9 | . | 350.5 | 0.1 | 18.1 | 18.1 | 368.7 |
| 9 | - | - | 345.8 | 345.8 | 14.6 | 2.1 | - | 362.6 | 0.1 | 19.4 | 19.5 | 382.0 |
| 10 | - | - | 347.6 | 347.6 | 16.9 | 2.4 | - | 367.0 | 0.1 | 20.1 | 20.1 | 387.1 |
| 11 | - | - | 38.5 | 38.5 | 315.4 | 3.1 | 0.1 | 357.0 | 0.2 | 25.1 | 25.2 | 382.3 |
| 12 | - | - | . | . | 349.3 | 3.3 | 0.1 | 352.7 | 0.2 | 24.8 | 25.0 | 377.7 |
| 13 | - | - | - | - | 354.9 | 3.5 | 0.2 | 358.6 | 0.2 | 24.9 | 25.1 | 383.7 |
| 14 | - | - | - | - | 344.2 | 3.6 | 0.6 | 348.4 | 0.2 | 24.4 | 24.6 | 373.0 |
| 15 | - | - | - | - | 330.2 | 3.7 | 1.5 | 335.4 | 0.3 | 24.3 | 24.6 | 360.0 |
| 16 | - | - | - | - | 131.0 | 1.7 | 0.1 | 132.7 | 0.2 | 20.6 | 20.8 | 153.5 |
| 17 | - | - | - | - | 96.5 | 1.3 | . | 97.8 | 0.1 | 18.3 | 18.5 | 116.3 |
| 18 | - | - | - | - | 5.0 | 0.9 | - | 5.9 | 0.1 | 2.4 | 2.5 | 8.4 |
| 19 and over | - | - | - | - | 1.1 | . | - | 1.1 | 0.1 | 0.9 | 1.0 | 2.1 |
| Total | 71.8 | 161.8 | 2,404.8 | 2,566.6 | 1,959.3 | 34.0 | 2.6 | 4,634.4 | 1.7 | 310.4 | 312.1 | 4,946.4 |

Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department of Education
1 Figures for Scotland are estimates of the stage rolls.
2 In Scotland gender split is not collected by age but has been estimated according to figures collected in September 2001. In Northern Ireland a gender split is not collected by age but is available by year group and so this is used as a proxy. For example pupils in Year 1 are counted as age 4, pupils in Year 2 are counted as age 5 etc.
3 Provisional. Nursery schools figures for Scotland refer to 2000/01.
4 Grant-aided schools in Northern Ireland.
5 Excludes 5,340 children at voluntary and private pre-school centres in Northern Ireland in places funded under the Pre-School Expansion Programme which began in 1998/99.
6 Nursery schools figures for Scotland include pre-school education centres.
7 Includes reception pupils in primary classes and, in Northern Ireland, pupils in preparatory departments of grammar schools.
8 England and Wales only. Figures exclude dually registered pupils.
9 Age 2-4 includes pupils less than 2 years of age in England.
101 July for Northern Ireland and 31 December for Scotland.
11 Includes the so-called rising five's (i.e. those pupils who became 5 during the autumn term).

## SCHOOLS

Full-time and part-time pupils by gender and school type - time series

United Kingdom
Thousands

|  | Maintained Schools ${ }^{1}$ |  |  |  |  |  |  |  | Non-maintained |  |  | All <br> schools |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nursery <br> schools2,3 | Primary Schools |  |  | Secondary schools ${ }^{5}$ | Special <br> schools | Pupil <br> Referral <br> Units ${ }^{6}$ | All maintained schools | Special <br> schools | Other <br> schools | All nonmaintained schools |  |
|  |  | Nursery classes | Other classes ${ }^{4}$ | Total <br> Primary <br> Schools |  |  |  |  |  |  |  |  |
| 1990/91 |  |  |  |  |  |  |  |  |  |  |  |  |
| All | 104.9 | 4,954.5 |  | 4,954.5 | 3,473.3 | 107.7 | - | 8,640.4 | 6.4 | 613.4 | 619.7 | 9,260.2 |
| Males | 54.0 | 2,529.4 |  | 2,529.4 | 1,753.6 | 70.6 | . | 4,407.7 | 4.2 | 323.8 | 328.0 | 4,735.6 |
| Females | 50.9 | 2,425.1 |  | 2,425.1 | 1,719.7 | 37.1 | . | 4,232.8 | 2.2 | 289.6 | 291.8 | 4,524.5 |
| 1995/967 |  |  |  |  |  |  |  |  |  |  |  |  |
| All | 84.2 | 367.1 | 4,971.2 | 5,338.4 | 3,676.8 | 107.7 | - | 9,207.0 | 6.7 | 602.7 | 609.4 | 9,816.5 |
| Males | 43.4 | 188.2 | 2,536.9 | 2,725.1 | 1,853.0 | 71.6 | .. | 4,693.2 | 4.6 | 314.4 | 319.0 | 5,012.2 |
| Females | 40.8 | 178.9 | 2,434.4 | 2,613.3 | 1,823.7 | 36.1 | . | 4,513.9 | 2.2 | 288.3 | 290.4 | 4,804.3 |
| 1999/00 |  |  |  |  |  |  |  |  |  |  |  |  |
| All8 | 143.5 | 344.9 | 4,990.1 | 5,335.0 | 3,861.1 | 108.6 | 8.8 | 9,457.0 | 5.8 | 618.3 | 624.1 | 10,081.1 |
| Males | 73.7 | 176.2 | 2,548.3 | 2,724.5 | 1,943.3 | 73.2 | 6.7 | 4,821.4 | 4.0 | 318.0 | 322.0 | 5,143.4 |
| Females | 68.2 | 168.7 | 5,441.8 | 2,610.5 | 1,917.7 | 35.4 | 2.2 | 4,634.0 | 1.8 | 300.3 | 302.0 | 4,936.1 |
| 2000/019 |  |  |  |  |  |  |  |  |  |  |  |  |
| All | 152.2 | 30.3 | 4,413.7 | 5,297.7 | 3,916.9 | 107.7 | 9.7 | 9,484.2 | 5.7 | 626.1 | 631.8 | 10,116.0 |
| Males | 79.2 | 15.5 | 2,254.5 | 2,706.6 | 1,973.7 | 72.8 | 7.4 | 4,839.7 | 4.0 | 321.9 | 325.8 | 5,165.5 |
| Females | 73.1 | 14.9 | 2,159.3 | 2,591.0 | 1,943.2 | 34.9 | 2.4 | 4,644.6 | 1.8 | 304.2 | 305.9 | 4,950.5 |
| 2001/02 ${ }^{10}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| All | 149.5 | 330.0 | 4,915.5 | 5,245.5 | 3,949.3 | 106.4 | 10.4 | 9,461.2 | 5.7 | 635.0 | 640.7 | 10,101.8 |
| Males | 77.7 | 168.3 | 2,510.7 | 2,678.9 | 1,990.0 | 72.4 | 7.8 | 4,826.8 | 4.0 | 324.6 | 328.6 | 5,155.4 |
| Females | 71.8 | 161.8 | 2,404.8 | 2,566.6 | 1,959.3 | 34.0 | 2.6 | 4,634.4 | 1.7 | 310.4 | 312.1 | 4,946.4 |

Source: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department of Education
1 Grant aided schools in Northern Ireland.
2 For 1990/91 and from 1999/00, nursery schools includes some nursery classes in primary schools for Scotland. From 1999/00 nursery schools figures for Scotland include pre-school education centres.
3 Includes children ot voluntary and private pre-school centres (5,340 in 2001/02) in Northern Ireland in places funded under the Pre-School Expansion Programme which began in 1998/99.
4 Includes reception pupils in primary schools and, in Northern Ireland, pupils in preparatory departments of grammar schools.
5 From 1993/94 excludes sixth form colleges in England and Wales which were reclassified as Further Education colleges from 1 April 1993.
6 England and Wales only. Figures for England exclude dually registered pupils, but these are included for Wales in 1998/99.
7 Revised to include 1995/96 data for Wales.
8 Includes some nursery schools figures for Scotland which cannot be split by gender.
9 A spilt between nursery classes and other classes in primary schools is not available for $2-4$ year olds in England. Figures are induded in the Total Primary Schools column only.
10 Provisional. Nursery schools figures for Scotland refer to 2000/01.

## SCHOOLS

Full-time and part--ime pupils with Special Educational Needs (SEN)' by type of school, 2001/02²

United Kingdom
Thousands and percentages

|  | UK | England 3 |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| ALL SCHOOLS |  |  |  | Sales | Scotland |

MAINTAINED SCHOOLS5

| Nursery ${ }^{6,7}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total Pupils | 144.8 | 42.4 | 2.2 | 88.8 | 11.4 |
| SEN pupils with statements | 1.1 | 0.5 | - | 0.4 | 0.1 |
| Incidence(\%) ${ }^{4}$ | 0.7 | 1.3 | 0.6 | 0.5 | 0.6 |
| Placement(\%)8 | 0.4 | 0.2 | 0.1 | 2.6 | 0.7 |
| Primary ${ }^{9}$ |  |  |  |  |  |
| Total Pupils | 5,245.5 | 4,363.3 | 282.6 | 420.5 | 179.0 |
| SEN pupils without statements 10 | 922.8 | 834.1 | 73.5 | 15.2 |  |
| SEN pupils with statements | 84.0 | 70.7 | 6.2 | 4.3 | 2.8 |
| Pupils with statements - Incidence(\%)4 | 1.6 | 1.6 | 2.2 | 1.0 | 1.6 |
| Pupils with statements - Placement(\%) ${ }^{8}$ | 28.7 | 28.4 | 36.5 | 25.1 | 30.2 |
| Secondary |  |  |  |  |  |
| Total Pupils | 3,949.3 | 3,264.1 | 212.0 | 317.7 | 155.5 |
| SEN pupils without statements 10 | 563.1 | 519.1 | 32.9 | 11.1 |  |
| SEN pupils with statements | 92.7 | 78.6 | 6.7 | 5.0 | 2.5 |
| Pupils with statements - Incidence(\%)4 | 2.3 | 2.4 | 3.1 | 1.6 | 1.6 |
| Pupils with statements - Placement(\%) ${ }^{8}$ | 31.7 | 31.6 | 39.4 | 29.0 | 26.6 |
| Special 11,12 |  |  |  |  |  |
| Total Pupils | 106.4 | 89.8 | 3.7 | 8.2 | 4.7 |
| SEN pupils with statements | 100.3 | 85.8 | 3.6 | 6.9 | 4.0 |
| Incidence(\%) ${ }^{4}$ | 94.2 | 95.6 | 97.2 | 83.9 | 84.6 |
| Placement(\%)8 | 34.3 | 34.5 | 21.5 | 40.1 | 42.5 |
| Pupil Referral Units ${ }^{11,13}$ |  |  |  |  |  |
| Total Pupils | 10.4 | 10.0 | 0.5 | . |  |
| SEN pupils with statements | 2.0 | 1.8 | 0.1 | . |  |
| Incidence(\%) ${ }^{4}$ | 19.0 | 18.7 | 30.0 | . |  |
| Placement(\%)8 | 0.7 | 0.7 | 0.9 |  |  |

OTHER SCHOOLS

| Independent |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total Pupils | 635.0 | 594.9 | 9.6 | 29.4 | 1.1 |
| SEN pupils with statements ${ }^{10}$ | 7.3 | 7.0 | 0.3 |  |  |
| Incidence(\%) ${ }^{4}$ | 1.1 | 1.2 | 3.0 | 0.1 |  |
| Placement(\%)8 | 2.5 | 2.8 | 1.7 | 0.1 | . |
| Non-maintained Special11 |  |  |  |  |  |
| Total Pupils | 5.7 | 4.7 | . | 1.0 |  |
| SEN pupils with statements | 5.0 | 4.5 | . | 0.5 |  |
| Incidence(\%)4 ${ }^{4}$ | 87.9 | 96.0 |  | 51.3 |  |
| Placement(\%)8 | 1.7 | 1.8 |  | 3.1 |  |

[^3]SCHOOLS
Qualified teachers by type of school and gender - time series
2.5
(i) Full-time teachers

Thousands

|  | Public sector mainstream schools |  | Non-maintained | All Special <br> shools | Total <br> mainstream schools |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Nursery and Primary | Secondary |  |  |  |

## All teachers

| Great Britain |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1990/91 | 200.3 | 223.2 | 44.9 | 18.2 | 486.6 |
| 1995/96 | 203.3 | 212.2 | 48.6 | 16.6 | 480.6 |
| 1996/97 | 202.8 | 211.4 | 48.2 | 16.3 | 478.7 |
| 1997/98 | 201.3 | 209.8 | 49.1 | 16.0 | 476.2 |
| United Kingdom |  |  |  |  |  |
| 1998/99 | 210.8 | 221.7 | 50.5 | 16.7 | 499.7 |
| 1999/002 | 211.1 | 223.0 | 51.2 | 16.6 | 502.0 |
| 2000/013,4 | 211.9 | 225.6 | 52.3 | 16.6 | 506.3 |
| of which: |  |  |  |  |  |
| England \& Wales ${ }^{5}$ | 181.8 | 193.2 | 49.7 | 13.7 | 438.4 |
| Scotland ${ }^{4}$ | 21.6 | 22.6 | 2.5 | 2.1 | 48.8 |
| Northern Ireland ${ }^{3}$ | 8.6 | 9.7 | 0.1 | 0.8 | 19.1 |

Males
Gre
Great Britain

| 1990/91 | 35.8 | 116.0 | 20.6 | 5.8 | 178.2 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1995/96 | 33.8 | 103.4 | 21.1 | 5.3 | 163.5 |
| 1996/97 | 33.0 | 101.7 | 20.6 | 5.1 | 160.4 |
| 1997/98 | 31.9 | 99.4 | 20.7 | 5.0 | 157.1 |
| ited Kingdom |  |  |  |  |  |
| 1998/99 | 33.0 | 103.4 | 20.8 | 5.1 | 162.4 |
| 1999/002 | 32.6 | 102.9 | 21.1 | 5.0 | 161.6 |
| 2000/013,4 | 32.1 | 102.9 | 21.3 | 5.0 | 161.3 |
| of which: |  |  |  |  |  |
| England \& Wales ${ }^{5}$ | 29.1 | 88.2 | 20.3 | 4.4 | 142.0 |
| Scotland ${ }^{4}$ | 1.5 | 10.8 | 1.0 | 0.4 | 13.7 |
| Northern Ireland ${ }^{3}$ | 1.5 | 3.9 | - | 0.1 | 5.6 |

## Females

| Great Britain |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1990/91 | 164.5 | 107.1 | 24.3 | 12.4 | 308.4 |
| 1995/96 | 169.5 | 108.8 | 27.4 | 11.3 | 317.0 |
| 1996/97 | 169.8 | 109.7 | 27.6 | 11.2 | 318.3 |
| 1997/98 | 169.3 | 110.3 | 28.5 | 11.0 | 319.1 |
| United Kingdom |  |  |  |  |  |
| 1998/99 | 177.8 | 118.3 | 29.6 | 11.6 | 337.3 |
| 1999/002 | 178.5 | 120.1 | 30.2 | 11.6 | 340.4 |
| 2000/013,4 | 179.8 | 122.7 | 30.9 | 11.6 | 345.1 |
| of which: |  |  |  |  |  |
| England \& Wales ${ }^{5}$ | 152.7 | 105.1 | 29.4 | 9.4 | 296.5 |
| Scotland ${ }^{4}$ | 20.1 | 11.9 | 1.5 | 1.6 | 35.1 |
| Norithern Ireland ${ }^{3}$ | 7.1 | 5.8 | 0.1 | 0.6 | 13.6 |


| (ii) Full-time equivalent (FTE) of part-time teachers |  |  |  | Thousands |
| :---: | :---: | :---: | :---: | :---: |
| Public sector mainstream schools |  | Non-maintained mainstream schools | All Special schools | Total |
| Nursery and Primary | Secondary ${ }^{1}$ |  |  | All Schools |

## All teachers

| All teachers |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Great Britain |  |  |  |  |  |
| 1990/91 | .. | .. | .. |  | 30.0 |
| 1995/96 | 18.7 | 17.6 | 8.9 | 1.5 | 46.7 |
| 1996/97 | 17.8 | 15.7 | 9.4 | 1.4 | 44.3 |
| 1997/98 | 18.0 | 16.2 | 10.7 | 1.4 | 46.4 |
| United Kingdom |  |  |  |  |  |
| 1998/99 | 19.7 | 16.8 | 9.8 | 1.5 | 47.8 |
| 1999/002 | 20.0 | 17.3 | 10.2 | 1.6 | 49.1 |
| 2000/013,4 | 22.8 | 17.3 | 10.5 | 1.6 | 52.2 |

[^4]SCHOOLS
Schools, and pupils by size of school' or department², by school type, 2001/023

United Kingdom $\quad$ (i) Number of schools
Numbers

| 25 | 26 | 51 | 101 | 201 | 301 | 401 | 601 | 801 | 1,001 | 1,501 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| and | to | to | to | to | to | to | to | to | to | and |  |
| under | 50 | 100 | 200 | 300 | 400 | 600 | 800 | 1,000 | 1,500 | over |  |

United Kingdom
Public sector mainstream

| Public sector mainstream |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nursery ${ }^{4,5}$ | 1,446 | 876 | 960 | 291 | 3 | - | - | - | - |  |  | 3,576 |
| Primary ${ }^{6}$ | 331 | 1,113 | 2,675 | 5,697 | 6,979 | 3,410 | 2,340 | 234 | 20 | 1 |  | 22,800 |
| Secondary ${ }^{7}$ | 5 | 8 | 14 | 54 | 73 | 170 | 527 | 833 | 927 | 1,428 | 267 | 4,306 |
| Pupil referral units | 225 | 49 | 39 | 23 | 3 | - | - | - | - | . |  | 340 |
| Non-maintained mainstream ${ }^{2,8}$ | 221 | 237 | 307 | 562 | 358 | 246 | 209 | 114 | 81 | 73 | 1 | 2,409 |
| Special | 166 | 328 | 610 | 353 | 24 | 2 | - | - | - | - | - | 1,483 |
| All schools | 2,394 | 2,611 | 4,605 | 6,980 | 7,440 | 3,828 | 3,076 | 1,181 | 1,028 | 1,502 | 268 | 34,914 |

## England

| Public sector mainstream |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nursery | 6 | 51 | 297 | 140 | - | - | - | - | - | - | - | 494 |
| Primary | 63 | 568 | 1,869 | 4,407 | 5,943 | 2,893 | 2,036 | 190 | 16 | - | - | 17,985 |
| Secondary | - | - | 4 | 33 | 45 | 124 | 395 | 662 | 734 | 1,222 | 238 | 3,457 |
| Pupil referral units | 203 | 49 | 35 | 22 | 3 | - | - | - | - | . | - | 312 |
| Non-maintained mainstream ${ }^{8}$ | 175 | 205 | 280 | 533 | 337 | 229 | 196 | 103 | 77 | 70 | 1 | 2,206 |
| Special | 57 | 248 | 524 | 314 | 16 | 2 | - | - | - | - | - | 1,161 |
| All schools | 504 | 1,121 | 3,009 | 5,449 | 6,344 | 3,248 | 2,627 | 955 | 827 | 1,292 | 239 | 25,615 |

## Wales

Public sector mainstream

| Nursery | 3 | 15 | 19 | 3 | - | - | - | - | - | - | - | 40 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Primary | 54 | 169 | 277 | 496 | 432 | 130 | 63 | 3 | - | - | - | 1,624 |
| Secondary | . | . | - | - | 3 | 4 | 34 | 50 | 49 | 72 | 15 | 227 |
| Pupil referral units9 | 22 | - | 4 | 1 | - | - | - | - | - | - | - | 28 |
| Non-maintained mainstream | 14 | 11 | 5 | 8 | 6 | 5 | 3 | 4 | - | - | - | 56 |
| Special | , | 8 | 24 | 10 | 1 | - | . | - | - | $\cdot$ | - | 44 |
| All schools | 94 | 203 | 329 | 518 | 442 | 139 | 100 | 57 | 49 | 72 | 15 | 2,019 |

Scotland
Public sector mainstream

| $\quad$ Nursery | 1,086 | 792 | 565 | 140 | 3 | - | - | - | - | - | - |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\quad \mathbf{2 , 5 8 6}$ |  |  |  |  |  |  |  |  |  |  |  |
| $\quad$ Primary | 192 | 278 | 303 | 549 | 472 | 300 | 166 | 11 | - | - | - |
| $\quad$ 2,271 |  |  |  |  |  |  |  |  |  |  |  |
| $\quad$ Secondary | 5 | 7 | 10 | 11 | 9 | 12 | 42 | 73 | 101 | 106 | 11 |
| Non-maintained mainstream ${ }^{2}$ | 19 | 15 | 19 | 19 | 14 | 12 | 10 | 7 | 4 | 3 | - |
| Special | 103 | 66 | 45 | 12 | 4 | - | - | - | - | - | - |
| All schools | $\mathbf{1 , 4 0 5}$ | $\mathbf{1 , 1 5 8}$ | $\mathbf{9 4 2}$ | $\mathbf{7 3 1}$ | $\mathbf{5 0 2}$ | $\mathbf{3 2 4}$ | $\mathbf{2 1 8}$ | $\mathbf{9 1}$ | $\mathbf{1 0 5}$ | $\mathbf{1 0 9}$ | $\mathbf{1 1}$ |
| $\mathbf{5 , 5 0}$ |  |  |  |  |  |  |  |  |  |  |  |

## Northern Ireland

| Grant aided mainstream |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nussery ${ }^{5}$ | 351 | 18 | 79 | 8 | - | - | - | - | - | - | - | 456 |
| Primary ${ }^{6}$ | 22 | 98 | 226 | 245 | 132 | 87 | 75 | 30 | 4 | 1 | - | 920 |
| Secondary ${ }^{7}$ | - | 1 | - | 10 | 16 | 30 | 56 | 48 | 43 | 28 | 3 | 235 |
| Non-maintained mainstream | 13 | 6 | 3 | 2 | 1 | - | - | - | - | - | - | 25 |
| Special | 5 | 6 | 17 | 17 | 3 | - | - | - | - | - | - | 48 |
| All schools | 391 | 129 | 325 | 282 | 152 | 117 | 131 | 78 | 47 | 29 | 3 | 1,684 |

[^5]1 School size on a pupil headcount basis.
2 Non-maintained mainstream schools in Scotland with more than one department have been counted once for each department e.g. a school with primary and secondary department has been counted twice.
3 Provisional. Nursery schools figures for Scotland are for 2000/01.
4 Nursery schools figures for Scotland include pre-school education centres.
5 Northern Ireland figures include 360 Voluntary and Private Pre-School Centres including 5,340 pupils, funded under the Pre-School Expansion Programme which began in 1998/99.
6 Includes 21 preparatory departments attached to Grammar Schools in Northern Ireland.
7 Includes Voluntary Grammar Schools in Northern Ireland.
8 Includes City Technology Colleges.
9 The total number of Pupil referral units (PRUs) in Wales includes one registered PRU which has no pupils.
10 Includes pupils in nursery classes in primary schools in Scotland.
11 Includes pupils in nursery classes and reception classes, except for Scotland - see footnote 10.
12 Figures for Wales include dually registered pupils.


[^6]See previous page for footnotes.

## SCHOOLS

Average class sizel, by Government Office Region ${ }^{2}$ - time series

United Kingdom
Numbers

| One teacher classes |  | All classes ${ }^{3}$ |  |
| :---: | :---: | :---: | :---: |
| Primary | Secondary ${ }^{4}$ | Primary | Secondary ${ }^{4}$ |

1990/91

| Great Britain | .. | .. | 26.4 | 21.0 |
| :---: | :---: | :---: | :---: | :---: |
| North East | 26.0 | 20.6 | 26.5 | 21.6 |
| North West | 27.1 | 20.4 | 27.5 | 21.1 |
| Yorkshire and the Humber | 25.9 | 20.5 | 26.4 | 21.2 |
| East Midlands | 26.1 | 20.1 | 26.5 | 20.9 |
| West Midlands | 26.3 | 20.6 | 26.8 | 21.1 |
| Eastern | 26.0 | 20.9 | 26.4 | 21.7 |
| London | 25.8 | 20.7 | 26.2 | 21.4 |
| South East | 26.7 | 20.7 | 27.1 | 21.4 |
| South West | 26.4 | 20.9 | 26.7 | 21.4 |
| England | 26.3 | 20.6 | 26.8 | 21.3 |
| Wales | .. | 19.5 | 24.8 | 21.0 |
| Scotland | . | .. | 24.7 | 18.5 |

1995/96

| Great Britain | .. | .. | 27.1 | 21.6 |
| :---: | :---: | :---: | :---: | :---: |
| North East | 27.1 | 22.0 | 27.2 | 22.5 |
| North West | 27.7 | 21.8 | 28.0 | 22.0 |
| Yorkshire and the Humber | 27.6 | 21.9 | 27.9 | 22.1 |
| East Midlands | 27.6 | 21.6 | 27.8 | 21.9 |
| West Midlands | 27.3 | 21.8 | 27.6 | 22.0 |
| Eastern | 26.6 | 21.3 | 26.8 | 21.6 |
| London | 27.0 | 21.7 | 27.3 | 22.0 |
| South East | 27.3 | 21.4 | 27.4 | 21.6 |
| South West | 27.3 | 21.8 | 27.4 | 22.0 |
| England | 27.3 | 21.7 | 27.5 | 21.9 |
| Wales | .. | . | 25.9 | 20.2 |
| Scotland | . | . | 24.8 | 19.5 |

1999/00

| United Kingdom | . | . | 26.8 | $22.1{ }^{5}$ |
| :---: | :---: | :---: | :---: | :---: |
| North East | 26.2 | 22.1 | 26.3 | 22.2 |
| North West | 27.1 | 22.0 | 27.3 | 22.1 |
| Yorkshire and the Humber | 27.2 | 22.3 | 27.4 | 22.4 |
| East Midlands | 27.4 | 22.1 | 27.5 | 22.3 |
| West Midlands | 26.9 | 22.0 | 27.1 | 22.1 |
| Eastern | 26.8 | 21.7 | 26.9 | 21.9 |
| London | 27.3 | 22.0 | 27.5 | 22.2 |
| South East | 27.3 | 21.9 | 27.4 | 22.0 |
| South West | 27.3 | 22.2 | 27.4 | 22.3 |
| England | 27.1 | 22.0 | 27.3 | 22.2 |
| Wales | . | . | 25.2 | 21.0 |
| Scotland | 24.5 | . | 24.6 | .. |
| Northern Ireland | .. | . | 24.16 | . |

Source: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department of Education
1 Maintained schools only.
2 Government Office Regions in England and each UK country.
3 Includes classes where more than one teacher may be present.
4 Figures throughout the table exclude sixth form colleges in England and Wales, which were reclassified as further education colleges from 1 April 1993.
5 England and Wales.
Excludes preparatory departments attached to Grammar schools, but indudes reception pupils integrated into P1.
Provisional.

CONTINUED SCHOOLS
Average class sizel, by Government Office Region ${ }^{2}$ - time series
United Kingdom
Numbers

|  | One teacher classes |  | All classes ${ }^{3}$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Primary | Secondary ${ }^{4}$ | Primary | Secondary ${ }^{4}$ |
| 2000/01 ${ }^{8}$ |  |  |  |  |
| United Kingdom | .. | .. | 26.4 | 22.15 |
| North East | 25.8 | 22.1 | 25.9 | 22.2 |
| North West | 26.7 | 22.0 | 26.8 | 22.1 |
| Yorkshire and the Humber | 26.6 | 22.1 | 26.8 | 22.3 |
| East Midlands | 26.7 | 22.1 | 26.8 | 22.2 |
| West Midlands | 26.5 | 21.9 | 26.6 | 22.1 |
| Eastern | 26.4 | 21.8 | 26.5 | 22.0 |
| London | 27.0 | 22.1 | 27.2 | 22.2 |
| South East | 27.0 | 22.0 | 27.1 | 22.0 |
| South West | 26.7 | 22.2 | 26.8 | 22.3 |
| England | 26.7 | 22.0 | 26.8 | 22.1 |
| Woles | .. | .. | 24.8 | 21.3 |
| Scotland | 24.3 | . | 24.4 | .. |
| Northern Ireland | .. | .. | 23.96 | .. |
| 2001/027 |  |  |  |  |
| United Kingdom | .. | .. | 26.0 | 21.95 |
| North East | 25.3 | 21.8 | 25.4 | 22.0 |
| North West | 26.1 | 21.8 | 26.3 | 21.9 |
| Yorkshire and the Humber | 26.4 | 22.0 | 26.6 | 22.1 |
| East Midlands | 26.3 | 22.1 | 26.4 | 22.1 |
| West Midands | 26.1 | 21.9 | 26.3 | 22.0 |
| Eastern | 26.1 | 21.6 | 26.2 | 21.7 |
| London | 26.9 | 22.1 | 27.1 | 22.2 |
| South East | 26.4 | 21.8 | 26.5 | 21.8 |
| South West | 26.2 | 22.1 | 26.3 | 22.2 |
| England | 26.3 | 21.9 | 26.4 | 22.0 |
| Wales | .. | .. | 24.4 | 21.2 |
| Scotland | 24.2 | . | 24.3 | .. |
| Northern Ireland | .. | .. | 23.66 | . |

Source: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department of Education
See previous page for footnotes.

## SCHOOLS

Pupil/teacher1 ratios2 by type of school and Government Office Region ${ }^{3}$ - time series

|  | Public sector mainstream |  |  | Nonmaintained mainstream schools | Pupil Referral Units | Special schools |  | $\begin{gathered} \text { All } \\ \text { schools } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nursery Schools | Primary Schools ${ }^{4}$ | Secondary Schools ${ }^{5}$ |  |  | Maintained | Non-maintained |  |
| 1990/91 |  |  |  |  |  |  |  |  |
| United Kingdom | 21.6 | 22.0 | 15.2 | 10.7 |  | 5.9 |  | 17.3 |
| North East | 19.3 | 22.3 | 15.6 | 12.5 |  | 6.1 | 4.7 | 18.0 |
| North West | 19.3 | 22.8 | 15.4 | 12.6 |  | 5.7 | 5.0 | 18.1 |
| Yorschire and the Humber | 18.1 | 21.9 | 15.5 | 11.6 | . | 5.8 | 4.7 | 17.6 |
| East Midlands | 19.1 | 22.4 | 15.2 | 10.5 | . | 5.7 | 5.4 | 17.5 |
| West Midlands | 24.0 | 22.4 | 15.5 | 10.6 | . | 6.3 | 3.9 | 17.7 |
| Eastern | 18.7 | 22.4 | 16.2 | 10.7 | . | 5.8 | 5.0 | 17.6 |
| London | 16.9 | 20.6 | 15.3 | 11.6 | . | 5.1 | 4.8 | 16.6 |
| South East | 18.1 | 22.8 | 16.2 | 9.9 |  | 7.0 | 4.8 | 17.0 |
| South West | 19.2 | 22.4 | 16.0 | 9.8 | . | 6.5 | 4.9 | 17.2 |
| England | 19.1 | 22.2 | 15.7 | 10.8 |  | 6.0 | 4.8 | 17.4 |
| Wales | 20.6 | 22.3 | 15.4 | 9.8 |  | 6.3 |  | 18.2 |
| Scotland | 25.7 | 19.5 | 12.2 | 10.5 | . | 4.5 | . | 15.2 |
| Northern Ireland | 24.7 | 22.9 | 14.7 | 11.0 |  | 6.9 | . | 18.1 |
| 1995/965 |  |  |  |  |  |  |  |  |
| United Kingdom | 21.3 | 22.7 | 16.1 | 10.3 |  | 6.3 |  | 18.06 |
| North East | 21.3 | 23.7 | 17.1 | 11.9 | 5.7 | 7.1 | 5.0 | 19.3 |
| North West | 20.0 | 23.7 | 16.6 | 11.7 | 4.1 | 5.8 | 4.5 | 18.9 |
| Yorschire and the Humber | 18.7 | 23.8 | 17.0 | 11.3 | 4.6 | 6.5 | 3.8 | 19.2 |
| East Midlands | 19.2 | 24.1 | 16.8 | 10.1 | 2.9 | 6.2 | 5.2 | 18.9 |
| West Midlands | 23.3 | 23.5 | 16.7 | 10.4 | 3.1 | 7.1 | 3.6 | 18.7 |
| Eastern | 19.3 | 22.7 | 16.5 | 10.1 | 4.3 | 6.6 | 4.1 | 17.9 |
| London | 16.4 | 21.6 | 15.8 | 10.8 | 5.2 | 5.5 | 5.5 | 17.0 |
| South East | 17.0 | 23.0 | 16.7 | 9.4 | 3.9 | 7.1 | 4.7 | 17.2 |
| South West | 20.4 | 23.6 | 17.1 | 9.4 | 4.1 | 6.9 | 4.9 | 18.2 |
| England | 19.2 | 23.2 | 16.6 | 10.2 | 4.3 | 6.7 | 4.6 | 18.2 |
| Wales | 19.5 | 22.5 | 16.0 | 10.1 | .. | 6.7 |  | 18.76 |
| Scotland | 24.3 | 19.5 | 12.9 | 11.0 |  | 4.8 | 3.7 | 15.5 |
| Northern Ireland | 24.1 | 20.7 | 14.8 | 10.9 | . | 6.7 | . | 17.2 |
| 1999/005,7 |  |  |  |  |  |  |  |  |
| United Kingdom | 24.2 | 22.7 | 16.6 | 9.9 |  | 6.3 |  | 18.16 |
| North East | 20.0 | 23.1 | 17.3 | 11.7 | 5.7 | 7.2 | 5.1 | 19.1 |
| North West | 18.7 | 23.4 | 16.8 | 11.0 | 4.6 | 6.4 | 4.8 | 18.8 |
| Yorschire and the Humber | 18.0 | 23.7 | 17.5 | 10.9 | 4.8 | 6.7 | 3.7 | 19.4 |
| East Midlands | 17.1 | 24.0 | 17.5 | 9.8 | 4.3 | 6.2 | 5.0 | 19.1 |
| West Midlands | 21.9 | 23.5 | 17.1 | 9.9 | 4.3 | 7.0 | 3.3 | 18.7 |
| Eastern | 17.8 | 23.1 | 17.2 | 9.6 | 2.7 | 6.9 | 5.0 | 18.2 |
| London | 16.3 | 22.3 | 16.5 | 10.6 | 4.2 | 5.8 | 5.8 | 17.4 |
| South East | 16.3 | 23.2 | 17.3 | 8.9 | 4.4 | 7.0 | 4.5 | 17.3 |
| South West | 18.1 | 23.7 | 17.7 | 9.2 | 4.3 | 6.7 | 5.2 | 18.4 |
| England | 18.1 | 23.3 | 17.2 | 9.9 | 4.3 | 6.6 | 4.6 | 18.3 |
| Wales | 17.3 | 21.9 | 16.7 | 9.8 | .. | 6.7 |  | 18.76 |
| Scotland ${ }^{7}$ | 31.3 | 19.1 | 12.9 | 10.3 |  | 4.2 | 3.1 | 15.4 |
| Northern Ireland | 25.3 | 20.3 | 14.7 | 8.8 | . | 6.2 | . | 16.9 |

Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department of Education
1 Qualified teachers only for all countries.
2 Includes full-time equivalents of part-time pupils and teachers.
3 Government Office Regions in England and each UK country.
4 Includes preparatory departments attached to grammar schools in Northern Ireland.
5 From 1993/94 excludes sixth form colleges in England and Wales which were reclassified as further education colleges from 1 April 1993.
6 Excludes Pupil Referral Units as information on teachers is not collected for Wales.
7 Nursery schools figures for Scotland include pre-school education centres and are not therefore directly comparable with figures prior to 1999/00
8 Provisional.
9 Includes 1999/00 nursery data for Scotland.

## 200

CONTINUED
SCHOOLS
Pupil/teacher1 ratios ${ }^{2}$ by type of school and Government Office Region ${ }^{3}$ - time series
United Kingdom
Numbers

|  | Public sector mainstream |  |  | Nonmaintained mainstream schools | Pupil Referral Units | Special schools |  | $\begin{gathered} \text { All } \\ \text { schools } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nussery Schools | Primary Schools ${ }^{4}$ | Secondary Schools ${ }^{5}$ |  |  | Maintained | Non-maintained |  |
| 2000/015,7 |  |  |  |  |  |  |  |  |
| United Kingdom | 26.5 | 22.3 | 16.5 | 9.7 |  | 6.3 |  | 17.96 |
| North Eust | 19.9 | 22.6 | 17.0 | 11.4 | 4.4 | 7.1 | 5.0 | 18.6 |
| North West | 18.1 | 22.9 | 16.6 | 10.7 | 6.8 | 6.4 | 4.9 | 18.4 |
| Yorkshire and the Humber | 16.9 | 23.1 | 17.3 | 10.9 | 5.5 | 6.3 | 4.3 | 19.1 |
| East Midlands | 16.7 | 23.5 | 17.3 | 9.9 | 4.1 | 6.2 | 5.3 | 18.9 |
| West Midlands | 21.2 | 23.1 | 17.0 | 9.9 | 3.4 | 7.0 | 3.5 | 18.5 |
| Eastern | 17.0 | 22.8 | 17.4 | 9.3 | 2.8 | 6.9 | 5.2 | 18.1 |
| London | 16.4 | 22.5 | 16.6 | 10.4 | 4.7 | 6.0 | 5.5 | 17.5 |
| South East | 15.9 | 22.9 | 17.4 | 8.9 | 4.0 | 6.9 | 4.8 | 17.2 |
| South West | 17.5 | 23.0 | 17.5 | 9.0 | 4.6 | 6.4 | 5.3 | 18.0 |
| England | 17.7 | 22.9 | 17.1 | 9.7 | 4.4 | 6.6 | 4.8 | 18.1 |
| Wales | 17.3 | 21.5 | 16.6 | 9.6 | .. | 6.8 |  | 18.46 |
| Scotland ${ }^{7}$ | 35.8 | 19.0 | 13.0 | 10.1 |  | 4.2 | 3.3 | 15.6 |
| Northern Ireland | 24.4 | 20.1 | 14.5 | 9.3 | . | 5.9 | . | 16.6 |
| 2001/025,7,8 |  |  |  |  |  |  |  |  |
| United Kingdom | 25.9 | 22.0 | 16.4 | 10.1 |  | 6.2 |  | 17.86 |
| North East | 18.7 | 22.0 | 16.6 | 11.8 | 5.1 | 7.1 | 5.1 | 18.2 |
| North West | 17.1 | 22.3 | 16.3 | 11.3 | 6.6 | 6.3 | 4.5 | 18.1 |
| Yorkshire and the Humber | 15.4 | 22.7 | 16.9 | 11.1 | 6.1 | 6.5 | 4.7 | 18.7 |
| East Midlands | 15.5 | 23.2 | 17.2 | 10.3 | 3.9 | 6.6 | 5.3 | 18.8 |
| West Midlands | 18.9 | 22.5 | 16.9 | 10.2 | 3.4 | 6.7 | 3.2 | 18.2 |
| Eastern | 15.8 | 22.7 | 17.5 | 10.1 | 2.5 | 6.9 | 5.6 | 18.2 |
| London | 15.6 | 22.4 | 16.6 | 10.7 | 4.8 | 6.0 | 5.4 | 17.5 |
| South Eust | 15.7 | 22.3 | 17.2 | 9.2 | 3.7 | 6.8 | 4.8 | 17.0 |
| South West | 17.0 | 22.4 | 17.3 | 9.4 | 4.0 | 6.3 | 5.3 | 17.8 |
| England | 16.6 | 22.5 | 16.9 | 10.1 | 4.4 | 6.5 | 4.8 | 18.0 |
| Wales | 16.4 | 21.0 | 16.4 | 9.7 | .. | 6.7 |  | 18.16 |
| Scotland 7,9 | 35.8 | 18.9 | 12.9 | 10.0 |  | 4.0 | 3.2 | 15.5 |
| Northern Ireland | 24.4 | 19.8 | 14.4 | 8.2 |  | 5.9 | . | 16.4 |

Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department of Education

See previous page for footnotes.

SCHOOLS
Proportion of pupils reaching or exceeding expected standards, by key stage, subject and gender - time series

England, Wales and Northern Ireland
Percentages

|  | England |  |  |  | Wales |  |  |  | Northern Ireland |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tests |  | Teacher assessment |  | Tests |  | Teacher assessment |  | Tests |  | Teacher assessment |  |
|  | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |  |
| Key Stage 11 |  |  |  |  |  |  |  |  |  |  |  |  |
| Reading | 73 | 83 | 73 | 83 | 72 | 83 | 72 | 84 | .. | .. | .. | .. |
| Writing | 74 | 85 | 71 | 82 | 72 | 84 | 70 | 82 | .. | .. | .. | .. |
| Maths | 81 | 84 | 80 | 83 | 80 | 84 | 78 | 84 | .. | .. | .. | .. |
| Science | . | . | 83 | 85 | . | . | 81 | 85 | .. | .. | .. | .. |
| Key Stage $2^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| English | 50 | 65 | 53 | 68 | 48 | 65 | 53 | 68 | . | . | . | . |
| Maths | 54 | 54 | 58 | 62 | 56 | 56 | 60 | 64 | .. | .. | .. | .. |
| Science | 61 | 63 | 64 | 67 | 64 | 66 | 66 | 70 | .. | .. | .. | .. |
| Key Stage 33 $3^{3}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| English | 48 | 66 | 51 | 70 | 47 | 65 | 48 | 68 | . | . | . | . |
| Maths | 56 | 58 | 60 | 64 | 53 | 56 | 58 | 62 | .. | .. | .. | .. |
| Science | 57 | 56 | 59 | 61 | 55 | 55 | 57 | 60 | .. | .. | . | .. |

1997

| Key Stage 1 English |  |  | 75 | 85 |  |  | 75 | 86 | .. | . | . | . |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading | 75 | 85 | 75 | 85 | 74 | 85 | 75 | 85 |  |  | .. | .. |
| Writing | 75 | 85 | 72 | 83 | 74 | 85 | 72 | 83 |  |  | . | . |
| Maths | 82 | 85 | 82 | 86 | 82 | 86 | 82 | 86 |  |  |  | . |
| Science | . |  | 84 | 86 | . |  | 82 | 86 | . | .. | . | .. |
| Key Stage $\mathbf{2}^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| English | 57 | 70 | 57 | 70 | 57 | 70 | 58 | 71 | . | .. | .. | .. |
| Maths | 63 | 61 | 63 | 65 | 63 | 64 | 64 | 68 | . | . | .. | .. |
| Science | 68 | 69 | 68 | 70 | 70 | 73 | 70 | 74 | . | . | . | . |
| Key Stage $3^{3}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| English | 48 | 67 | 52 | 70 | 48 | 68 | 51 | 69 | .. | .. | .. | .. |
| Maths | 60 | 60 | 62 | 65 | 58 | 58 | 60 | 64 | . | . | . | .. |
| Science | 61 | 60 | 60 | 63 | 61 | 60 | 60 | 64 | . | .. | .. | .. |

## 1999

| Key Stage 11 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| English |  |  | 78 | 87 |  |  | 76 | 87 |  |  | 92 | 96 |
| Reading | 78 | 86 | 78 | 86 | 75 | 86 | 76 | 86 |  |  | .. | .. |
| Writing | 78 | 88 | 75 | 85 | 76 | 87 | 73 | 85 | . |  | . | . |
| Welsh |  |  |  |  | 84 | 91 | 83 | 91 |  |  |  |  |
| Reading | . | . |  | . | 77 | 87 | 76 | 87 |  |  |  |  |
| Writing |  |  |  |  | 71 | 84 | 69 | 83 |  |  |  |  |
| Maths | 85 | 88 | 84 | 88 | 84 | 88 | 83 | 88 |  |  | 93 | 95 |
| Science | . |  | 85 | 88 | . | . | 84 | 88 | . |  |  |  |
| Key Stage $\mathbf{2}^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| English | 65 | 76 | 62 | 74 | 63 | 74 | 61 | 73 |  |  | 64 | 75 |
| Welsh |  |  |  |  | 59 | 72 | 57 | 70 |  |  |  |  |
| Maths | 69 | 69 | 69 | 70 | 67 | 67 | 68 | 70 |  |  | 71 | 77 |
| Science | 79 | 78 | 75 | 76 | 77 | 77 | 75 | 76 | . |  |  |  |
| Key Stage $3^{3}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| English | 55 | 73 | 55 | 73 | 54 | 70 | 54 | 71 | 58 | 77 | 65 | 80 |
| Welsh |  |  |  |  | 63 | 79 | 64 | 79 |  |  |  |  |
| Maths | 62 | 62 | 63 | 66 | 60 | 60 | 62 | 64 | 68 | 72 | 68 | 75 |
| Science | 55 | 55 | 59 | 62 | 55 | 55 | 59 | 60 | 63 | 68 | 67 | 73 |

Sources: Department for Education and Skills; National Assembly for Wales; Northern Ireland Department of Education

1 Percentage of pupils achieving level 2 or above.
2 Percentage of pupils achieving level 4 or above.
3 Percentage of pupils achieving level 5 or above.
4 Includes revised figures.
5 Figures for England and Wales are provisional.
6 Statutory assessment ot the end of Key Stage 1 in Wales in 2002 was by means of teacher assessment only, following the discontinuation of the National Curriculum tests/tasks.

CONTINUED
SCHOOLS
Proportion of pupils reaching or exceeding expected standards, by key stage, subject and gender - time series
England, Wales and Northern Ireland
Percentages

|  | England |  |  |  | Wales |  |  |  | Northern Ireland |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tests |  | Teacher assessment |  | Tests |  | Teacher assessment |  | Tests |  | Teacher assessment |  |
|  | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls |
| 2000 |  |  |  |  |  |  |  |  |  |  |  |  |
| Key Stage 11 English |  |  | 80 | 88 |  |  | 77 | 88 |  |  | 92 | 97 |
| Reading | 79 | 88 | 80 | 88 | 77 | 87 | 77 | 87 | . | . | .. | .. |
| Writing | 80 | 89 | 77 | 87 | 78 | 88 | 75 | 87 | .. | .. | .. | .. |
| Welsh |  |  |  |  | 84 | 91 | 82 | 91 | . | . |  |  |
| Reading | . | . | . | . | 76 | 88 | 76 | 87 | . | . | . | . |
| Writing |  |  |  |  | 68 | 83 | 67 | 83 |  | . |  |  |
| Maths | 89 | 91 | 87 | 89 | 88 | 92 | 85 | 90 | . | . | 94 | 96 |
| Science | . | . | 87 | 89 | . | . | 86 | 90 | . | . | . | . |
| Key Stage $\mathbf{2}^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| English | 70 | 79 | 65 | 76 | 67 | 80 | 63 | 76 | . | . | 66 | 77 |
| Welsh |  |  |  |  | 61 | 75 | 60 | 74 |  |  |  |  |
| Maths | 72 | 71 | 71 | 73 | 67 | 71 | 69 | 73 | . | . | 73 | 78 |
| Science | 84 | 85 | 78 | 80 | 79 | 82 | 76 | 80 | . | . | . | . |
| Key Stage $3^{3}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| English | 55 | 73 | 56 | 73 | 51 | 68 | 54 | 72 | 59 | 79 | 65 | 81 |
| Welsh |  |  |  |  | 61 | 78 | 62 | 81 |  |  |  |  |
| Maths | 64 | 65 | 65 | 68 | 60 | 61 | 63 | 66 | 64 | 70 | 69 | 75 |
| Science | 61 | 58 | 60 | 63 | 60 | 58 | 60 | 62 | 64 | 69 | 67 | 74 |

## 20014

| Key Stage 1 English |  |  | 81 | 89 |  |  | 79 | 89 |  |  | 93 | 97 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading | 80 | 88 | 80 | 88 | 79 | 88 | 79 | 88 |  |  |  | .. |
| Writing | 82 | 90 | 79 | 88 | 79 | 89 | 76 | 88 |  |  |  | .. |
| Welsh |  |  |  |  | 82 | 91 | 82 | 91 |  |  |  |  |
| Reading |  |  |  |  | 75 | 85 | 74 | 85 |  |  |  |  |
| Writing |  |  |  |  | 69 | 83 | 68 | 82 |  |  |  |  |
| Maths | 90 | 92 | 87 | 90 | 90 | 93 | 87 | 91 |  |  | 94 | 96 |
| Science |  |  | 88 | 90 |  |  | 87 | 91 |  | . |  |  |
| Key Stage $\mathbf{2}^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| English | 70 | 80 | 67 | 78 | 72 | 82 | 67 | 79 |  |  | 67 | 79 |
| Welsh |  |  |  |  | 65 | 78 | 62 | 76 |  |  |  |  |
| Maths | 71 | 70 | 73 | 74 | 73 | 76 | 72 | 76 |  |  | 73 | 79 |
| Science | 87 | 88 | 81 | 83 | 81 | 83 | 78 | 83 |  | . |  |  |
| Key Stage ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| English | 57 | 73 | 57 | 73 | 53 | 71 | 54 | 72 | 64 | 80 | 64 | 81 |
| Welsh |  |  |  |  | 63 | 78 | 63 | 78 |  |  |  |  |
| Maths | 65 | 67 | 67 | 70 | 60 | 63 | 63 | 67 | 67 | 71 | 68 | 75 |
| Science | 66 | 66 | 63 | 66 | 63 | 64 | 62 | 64 | 66 | 69 | 67 | 74 |

20025

| $\begin{gathered} \text { Key Stage }{ }_{\text {English }}^{1,6} \end{gathered}$ |  |  | 81 | 89 |  |  | 79 | 88 |  |  | .. | .. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading | 81 | 88 | 81 | 88 |  |  | 78 | 86 |  |  |  |  |
| Writing | 82 | 90 | 79 | 88 |  |  | 76 | 86 |  |  |  | . |
| Welsh |  |  |  |  |  |  | 83 | 91 |  |  |  |  |
| Reading |  |  |  |  |  |  | 74 | 85 |  |  |  |  |
| Writing |  |  |  |  |  |  | 68 | 83 |  |  |  |  |
| Maths | 89 | 92 | 87 | 90 |  |  | 86 | 89 |  |  |  | . |
| Science | . | . | 88 | 91 | . |  | 87 | 90 | . |  |  | . |
| Key Stage $\mathbf{2}^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| English | 70 | 79 | 67 | 78 | 75 | 84 | 69 | 79 |  |  | .. | . |
| Welsh |  |  |  |  | 67 | 81 | 65 | 79 |  |  |  |  |
| Maths | 73 | 73 | 74 | 75 | 72 | 74 | 71 | 75 |  |  | . | . |
| Science | 86 | 87 | 82 | 83 | 85 | 87 | 80 | 83 | . | . |  | . |
| Key Stage ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| English | 58 | 75 | 59 | 75 | 53 | 70 | 56 | 72 | .. | . |  | . |
| Welsh |  |  |  |  | 63 | 79 | 63 | 79 |  |  |  |  |
| Maths | 67 | 68 | 69 | 72 | 62 | 62 | 65 | 67 |  |  |  | . |
| Science | 66 | 67 | 66 | 69 | 67 | 67 | 65 | 67 | . | . | . | . |

Sources: Department for Education and Skills; National Assembly for Wales; Northern Ireland Department of Education
See previous page for footnotes

SCHOOLS
School meal arrangements: by day pupils - time series

United Kingdom
Numbers and Percentages

|  | Maintained Nursery and Primary schools 1,2 |  |  | Maintained Secondary schools ${ }^{1}$ |  |  | All Special schools ${ }^{3}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number <br> on roll <br> (thousands) | Percentage known to be eligible for free meals | Percentage taking free school meals ${ }^{4}$ | Number on roll (thousands) | Percentage known to be eligible for free meals | Percentage taking free school meals ${ }^{4}$ | Number on roll (thousands) | Percentage known to be eligible for free meals | Percentage taking free school meals ${ }^{4}$ |
| 1990/91 |  |  |  |  |  |  |  |  |  |
| United Kingdom ${ }^{3}$ | 4,838.8 | - | 14.0 | 3,316.7 | - | 8.3 | 94.6 | - | 30.7 |
| England | 4,099.6 | . | 13.7 | 2,848.2 | .. | 8.3 | 83.0 | . | 28.1 |
| Wales | 280.6 | 17.6 | 17.1 | 185.2 | 13.4 | 9.8 | 3.7 | 44.1 | 45.1 |
| Scotland | 458.7 | 19.6 | 17.6 | 283.3 | 13.6 | 9.6 | 8.0 | 63.1 | 62.7 |
| Northern Ireland | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1995/96 |  |  |  |  |  |  |  |  |  |
| United Kingdom | 5,349.1 | - | 19.2 | 3,663.6 | * | 13.3 | 101.1 | - | 39.3 |
| England | 4,441.6 | .. | 18.7 | 3,006.9 | ${ }^{\circ}$ | 13.3 | 89.8 |  | 37.2 |
| Wales | 285.0 | 25.9 | 24.0 | 198.5 | 20.0 | 16.1 | 3.6 | 55.1 | 52.5 |
| Scotland | 437.1 | 23.7 | 20.5 | 306.6 | 16.9 | 11.5 | 7.8 | 68.2 | 67.0 |
| Northern Ireland | 185.4 | 29.4 | 26.8 | 151.6 | 25.0 | 19.3 | .. | .. | .. |
| 1998/99 |  |  |  |  |  |  |  |  |  |
| United Kingdom | 5,417.3 | 19.6 | 15.9 | 3,780.8 | 17.3 | 12.0 | 102.8 | 42.1 | 35.2 |
| North East | 246.7 | 24.9 | 20.8 | 179.7 | 22.0 | 13.5 | 6.1 | 53.4 | 44.2 |
| North West | 686.6 | 23.6 | 19.1 | 449.3 | 21.7 | 15.6 | 14.8 | 48.0 | 40.5 |
| Yorkshire and the Humber | 484.4 | 19.7 | 16.0 | 340.1 | 18.9 | 12.2 | 8.0 | 42.8 | 35.3 |
| East Midlands | 384.5 | 14.7 | 11.9 | 277.7 | 13.4 | 9.4 | 5.5 | 37.8 | 32.3 |
| West Midlands | 517.9 | 19.7 | 16.0 | 357.9 | 17.5 | 11.9 | 12.7 | 39.9 | 33.0 |
| East of England | 464.7 | 13.7 | 11.0 | 356.4 | 11.4 | 8.1 | 8.7 | 30.5 | 25.0 |
| London | 645.9 | 27.1 | 22.1 | 387.5 | 27.3 | 20.0 | 12.6 | 47.0 | 38.0 |
| South East | 669.8 | 12.1 | 9.5 | 470.1 | 10.2 | 7.2 | 15.1 | 31.0 | 25.8 |
| South West | 407.1 | 13.6 | 10.9 | 299.5 | 10.7 | 7.9 | 7.6 | 34.6 | 29.1 |
| England | 4,507.7 | 18.9 | 15.3 | 3,118.3 | 16.9 | 11.8 | 91.5 | 40.4 | 33.5 |
| Wales | 294.5 | 21.8 | 20.5 | 204.2 | 18.5 | 14.6 | 3.8 | 50.6 | 49.2 |
| Scotland | 436.1 | 22.2 | 18.4 | 304.4 | 17.5 | 11.6 | 7.4 | 58.7 | 59.6 |
| Northern Ireland | 179.0 | 25.7 | 25.3 | 153.9 | 24.0 | 18.8 | .. | .. | .. |

Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department of Education
1 Includes middle schools as deemed.
2 Figures for Northern Ireland include reception pupils and pupis in preparatory departments of grammar schools.
3 Great Britain only.
4 Figures shown for Wales and Scotland are calculated as the percentage of the day pupils present on the census day, therefore the percentage taking free school meals may exceed the percentage known to be eligible. Figures for England, Northern Ireland and the UK, however, are percentages of the numbers of pupils on the school roll.
5 Provisional.

Numbers and Percentages

|  | Maintained Nursery and Primary schools 1 , ${ }^{\text {a }}$ |  |  | Maintained Secondary schools1 |  |  | All Special schools ${ }^{3}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number on roll (thousands) | Percentage known to be eligible for free meals | Percentage taking free school meals ${ }^{4}$ | Number on roll (thousands) | Percentage known to be eligible for free meals | Percentage taking free school meals ${ }^{4}$ | Number on roll (thousands) | Percentage known to be eligible for free meals | Percentage taking free school meals ${ }^{4}$ |
| 1999/00 |  |  |  |  |  |  |  |  |  |
| United Kingdom | 5,378.7 | 19.0 | 15.6 | 3,847.0 | 16.9 | 11.8 | 102.0 | 41.7 | 34.9 |
| North East | 242.6 | 24.3 | 20.5 | 181.2 | 21.4 | 13.1 | 5.9 | 50.6 | 43.2 |
| North West | 674.2 | 22.8 | 18.7 | 455.8 | 21.3 | 15.4 | 14.7 | 47.8 | 38.8 |
| Yorkshire and the Humber | 484.6 | 19.2 | 15.7 | 340.3 | 18.3 | 12.0 | 7.9 | 41.5 | 34.5 |
| East Midlands | 384.4 | 14.2 | 11.6 | 283.6 | 13.1 | 9.2 | 5.9 | 37.3 | 31.4 |
| West Midlands | 512.3 | 19.3 | 16.1 | 363.6 | 17.4 | 11.9 | 12.6 | 40.2 | 34.0 |
| East of England | 465.0 | 13.3 | 10.6 | 364.3 | 11.0 | 7.9 | 8.7 | 30.4 | 25.2 |
| London | 648.2 | 26.7 | 21.9 | 399.0 | 26.8 | 19.6 | 12.5 | 46.3 | 37.9 |
| South East | 665.4 | 11.4 | 8.8 | 482.7 | 9.7 | 6.9 | 14.9 | 30.6 | 26.0 |
| South West | 404.9 | 12.7 | 10.5 | 307.5 | 10.2 | 7.8 | 7.4 | 32.4 | 27.6 |
| England | 4,481.7 | 18.3 | 15.0 | 3,178.0 | 16.5 | 11.6 | 90.3 | 39.7 | 33.1 |
| Wales | 290.9 | 21.2 | 20.2 | 207.9 | 17.8 | 14.3 | 3.8 | 49.8 | 47.0 |
| Scotland | 430.5 | 21.7 | 18.0 | 306.2 | 17.2 | 11.8 | 7.9 | 60.1 | 60.3 |
| Northern Ireland | 175.6 | 24.5 | 22.5 | 155.0 | 23.2 | 18.7 | .. | .. | .. |
| 2000/01 |  |  |  |  |  |  |  |  |  |
| United Kingdom | 5,336.4 | 18.2 | 14.7 | 3,899.9 | 16.2 | 11.2 | 102.8 | 40.7 | 32.9 |
| North East | 239.5 | 24.0 | 19.8 | 181.7 | 21.1 | 12.9 | 6.0 | 50.9 | 37.1 |
| North West | 663.6 | 21.7 | 17.6 | 461.8 | 20.3 | 14.5 | 15.2 | 46.4 | 36.7 |
| Yorkshire and the Humber | 485.2 | 18.3 | 14.9 | 339.3 | 17.2 | 11.1 | 7.8 | 41.3 | 34.4 |
| East Midlands | 382.2 | 13.6 | 11.0 | 289.6 | 12.6 | 8.6 | 5.9 | 35.6 | 30.0 |
| West Midlands | 507.1 | 19.1 | 15.6 | 369.3 | 17.4 | 11.9 | 12.6 | 38.9 | 32.8 |
| East of England | 464.0 | 12.4 | 9.7 | 372.0 | 10.5 | 7.4 | 8.6 | 28.6 | 21.6 |
| London | 647.7 | 25.9 | 20.8 | 406.2 | 25.8 | 18.6 | 12.5 | 45.7 | 35.0 |
| South East | 660.0 | 10.8 | 8.3 | 493.0 | 9.1 | 6.3 | 15.1 | 29.4 | 23.5 |
| South West | 401.9 | 12.0 | 9.8 | 314.1 | 9.7 | 7.1 | 7.3 | 30.3 | 24.5 |
| England | 4,451.2 | 17.6 | 14.2 | 3,227.0 | 15.8 | 11.0 | 91.1 | 38.6 | 30.7 |
| Wales | 288.2 | 20.5 | 19.3 | 210.4 | 17.7 | 14.2 | 3.8 | 49.3 | 46.9 |
| Scotland | 424.5 | 20.8 | 17.5 | 307.0 | 16.7 | 11.5 | 8.0 | 60.3 | 62.1 |
| Northern Ireland | 172.5 | 23.1 | 20.0 | 155.6 | 22.0 | 17.0 | .. | .. | .. |
| 2001/025 |  |  |  |  |  |  |  |  |  |
| United Kingdom | 5,296.7 | 17.7 | 14.4 | 3,933.2 | 15.3 | 11.0 | 99.4 | 40.4 | 34.1 |
| North East | 235.3 | 22.5 | 19.5 | 180.9 | 19.0 | 12.5 | 5.8 | 50.6 | 43.3 |
| North West | 650.8 | 21.0 | 17.3 | 464.6 | 19.3 | 14.2 | 14.6 | 46.1 | 39.1 |
| Yorschire and the Humber | 478.8 | 17.9 | 14.4 | 343.0 | 16.4 | 10.6 | 7.6 | 41.3 | 34.6 |
| East Midlands | 380.6 | 13.2 | 10.9 | 291.9 | 11.8 | 8.5 | 5.7 | 34.8 | 29.4 |
| West Midlands | 499.9 | 18.9 | 15.7 | 372.7 | 16.3 | 11.4 | 12.0 | 40.1 | 33.2 |
| East of England | 463.0 | 11.9 | 9.5 | 377.2 | 9.8 | 7.0 | 8.6 | 27.8 | 24.4 |
| London | 644.0 | 25.5 | 21.1 | 412.4 | 24.5 | 18.7 | 11.8 | 45.2 | 38.1 |
| South Eust | 654.0 | 10.4 | 8.0 | 499.6 | 8.7 | 7.2 | 14.8 | 28.3 | 23.2 |
| South West | 399.0 | 11.7 | 9.4 | 318.8 | 9.3 | 6.9 | 7.0 | 31.1 | 25.5 |
| England | 4,405.6 | 17.1 | 14.0 | 3,260.9 | 14.9 | 10.9 | 87.9 | 38.3 | 32.2 |
| Wales | 284.8 | 19.4 | 17.7 | 212.0 | 16.8 | 13.4 | 3.7 | 47.3 | 44.8 |
| Scotland | 421.2 | 20.1 | 16.9 | 304.7 | 15.9 | 10.9 | 7.8 | 59.9 | 59.2 |
| Northern Ireland | 185.1 | 22.1 | 18.0 | 155.5 | 21.4 | 16.7 | .. | .. | .. |

[^7]For footnotes see previous page.

## Chapter 3

Post Compulsory Education and Training
(a) Institutions and Staff
(b) Participation Rates
(c) Students and Starters
(d) Job Related Training

## CHAPTER 3: POST-COMPULSORY EDUCATION AND TRAINING

## Key Facts

(a) INSTITUTIONS AND STAFF

- There were 89 universities, 63 other higher education institutions and 483 further education colleges (of which 84 were 6th form colleges) in the UK in 2001/02. (Table 3.1)
- There were 78 thousand full-time higher education lecturers and 56 thousand full-time further education lecturers in the United Kingdom in 2000/01. (Table 3.1)
(b) PARTICIPATION RATES
- $72 \%$ of 16 year olds and $57 \%$ of 17 year olds were in post-compulsory education either at school or in full-time further education in 1999/00. (Table 3.2)
- In Spring 2002, $15 \%$ of people of working age had received job-related training in the last four weeks. Employees were more likely to receive job-related training than the self-employed, the unemployed or the economically inactive. (Table 3.3)


## (c) STUDENTS AND STARTERS

- There were almost 5.0 million further education students in the United Kingdom during the academic year 2000/01, of which over three quarters were part time. (Table 3.5)
- There were 2.2 million higher education students in the United Kingdom in the academic year $2001 / 02$, of which 929,000 were part time. 463,000 were known to be postgraduate students, 1.1 million were first degree students and 710,000 were on other undergraduate courses. (Table 3.6)
- The most popular subjects studied were social sciences and business \& financial studies, each with over 110,000 full-time first degree students enrolled. (Table 3.6)
- In 2001/02, there were 192,000 students from overseas in total in full-time higher education in the UK. 21,800 of these students were from Greece, the highest of any overseas country. (Table 3.7)
- There were 4.7 million further education students in the first year of their course of study in 2000/01 of which almost 3.7 million were part time. (Table 3.11)
- There were 974,000 new entrants to higher education in 2001/02, of which $40 \%$ were parttime. (Table 3.12)


## Work-Based Learning for Young People (WBLYP)

## Modern Apprenticeships (MAs)

- There were 65,800 new starts on Advanced Modern Apprenticeship schemes (AMAs) in England \& Wales in 2001-02. (Table 3.13)
- The overall number of participants in AMAs in March 2002 was 125,400, and represented over $40 \%$ of work-based learning for young people participants. (Table 3.10)
- In 2001/02, Engineering Manufacturing and the Motor Industry each accounted for 10\% of AMA starts by sector. (Table 3.15)


## Foundation Modern Apprenticeships (FMAs)

- There were 119,800 new starts on Foundation Modern Apprenticeships (FMAs) in England \& Wales in 2001-02. (Table 3.13)
- FMA participants accounted for two-fifths of workbased learning for young people participants in March 2002. (Table 3.10)
- Female starts on FMAs in 2001/02 (54\% of total) outnumbered Male starts (46\%). (Table 3.14)
- In 2001/02, Business Administration and Hotel \& Catering each accounted for $14 \%$ of FMA starts by sector. (Table 3.15)


## Other Training (OT)

- As a result of increases in other schemes for young people, the number of new starts on Other Training (OT) programmes in England \& Wales in 2001-02, at 48,600, was under a fifth of new starts on WBLYP. (Table 3.13)
- The proportion of ethnic minority OT starts, however, remained at $13 \%$ in 2001/02, an increase of four percentage points since 1998/99.
(Table 3.14)
(d) JOB RELATED TRAINING
- In Spring 2002, people in the London region ( $15.9 \%$ ) were more likely to have received jobrelated training in the last four weeks than people in any other region. People in Northern Ireland ( $10.9 \%$ ) were least likely to receive training.
(Table 3.16)
- $22.9 \%$ of Black or Black British employees, $15.9 \%$ of those of Asian or Asian British origin, and 15.8\% of Chinese employees had received job-related training compared with $16.5 \%$ of White employees. (Table 3.17)
- People with high levels of qualifications were much more likely than those with low or no
qualifications to have received job-related training.
(Table 3.17)
- In Spring 2002, 8.1\% of employees had received off-the-job training in the last four weeks, $5.2 \%$ had received only on-the-job training and $3.3 \%$ had received both types of training. (Table 3.17)
- Employees in public administration, education \& health were more likely than employees in other industries to have received job-related training. Those employed in agriculture, forestry \& fishing were least likely to have received training.
(Table 3.18)
- Much of the job-related training received by employees is of short duration; in Spring 2002, over a third of the training received by employees and by the self-employed lasted for less than a week. (Table 3.21)
- The economically inactive tend to receive jobrelated training that is of a longer duration than the training received by employees. (Table 3.21)
- A Further Education college or university is the most common location for off-the-job training. The employer's premises are another common location for employees' off-the-job training. (Table 3.22)
- In Spring 2002, young employees receiving training in the last week spent more hours in job-related training than older employees. Males spent more hours in training than females. (Table 3.23)
- In Spring 2002, $35.3 \%$ of employees in temporary employment had undertaken job-related training in the last thirteen weeks compared to $30.7 \%$ of permanent employees. $31.8 \%$ of full-time employees had undertaken job-related training compared with $27.7 \%$ of part-time employees. (Table 3.24)
- In Spring 2002, 30.8\% of employees had received job-related training in the last thirteen weeks, $16.6 \%$ had received job-related training in the last four weeks, and $9.1 \%$ had received job-related training in the last week. $29.2 \%$ of employees had never been offered training by their current employer. (Table 3.25)
- In Spring 2002, 26.3\% of employees who were classed as both DDA disabled and work-limiting disabled had received job-related training in the last thirteen weeks, compared with $30.8 \%$ of all employees. (Table 3.26)


## CHAPTER 3: POST-COMPULSORY EDUCATION AND TRAINING -

 LIST OF TABLES(a) INSTITUTIONS AND STAFF
3.1 Number of establishments of further and higher education by type, and lecturers by gender - time series
(b) PARTICIPATION RATES
3.216 and 17 year olds participating in postcompulsory education and government supported training - time series
3.3 Participation in job-related training in the last four weeks - time series
3.4 Participation in job-related training in the last four weeks by economic activity and age, 2002
(c) STUDENTS AND STARTERS
3.5 Students in further education by country of study, mode of study, gender and subject group, during 2000/01
3.6 Students in higher education by level, mode of study, gender and subject group, 2001/02
3.7 Full-time students from overseas in higher education, by type of course, gender and country, 2001/02 and time series
3.8 Students in further education by country of study, mode of study, gender and age, during 2000/01
3.9 Students in higher education by level, mode of study, gender and age, 2001/02
3.10 Participants in Government-Supported WorkBased Learning for Young People programmes by region - time series
3.11 Further education students in the first year of their course of study by country of study, mode of study, gender and age, 2000/01
3.12 New entrants to higher education by level, mode of study, gender and age, 2001/02
3.13 Starts in Government-Supported Work-Based Learning for Young People programmes by region time series
3.14 Work-Based Learning for Young People: characteristics of starts - time series
3.15 Work-Based Learning for Young People: starts by sector - time series
(d) JOB RELATED TRAINING
3.16 Participation in job-related training in the last four weeks by economic activity and region, 2002
3.17 Participation by employees in job-related training in the last four weeks by type of training and a range of personal characteristics, 2002
3.18 Participation by employees in job-related training in the last four weeks by a range of economic characteristics, 2002
3.19 Participation by employees in job-related training in the last four weeks by type of training and a range of economic characteristics, 2002
3.20 Participation by employees in job-related training in the last four weeks by region and a range of personal and economic characteristics, 2002
3.21 Length of job-related training, 2002
3.22 Location of off-the-job training, 2002
3.23 Hours spent on job-related training in the last week, 2002
3.24 Participation by employees in job-related training in the last thirteen weeks by a range of personal and economic characteristics - time series
3.25 Employees of working age in the United Kingdom - summary of job-related training received, 2002
3.26 Participation by employees in job-related training in the last thirteen weeks by disability status and a range of personal characteristics, 2002


[^8]POST-COMPULSORY EDUCATION AND TRAINING - PARTICIPATION RATES
16 and 17 year olds participating in post-compulsory educationl and government supported training - time series

Percentages ${ }^{2}$

|  | 1995/96 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 16 year olds |  |  |  |  | 17 year olds |  |  |  |  |
|  | At school | In further education ${ }^{3}$ |  | Governmentsupported training (GST) | All in full-time education and GST4 | At school | In further education ${ }^{3}$ |  |  All in <br> Government- full-time  <br> supported education <br> training and <br> (GST) GST4 |  |
|  |  | Full-time | Part-ime |  |  |  | Full-time | Part-time |  |  |
| Region of study |  |  |  |  |  |  |  |  |  |  |
| United Kingdom | 37.3 | 33.6 | 8.4 | 10.85 | 81.05 | 28.1 | 29.1 | 9.9 | 12.55 | 68.75 |
| North East | 24.3 | 37.8 | 8.5 | 19.0 | 80.0 | 18.0 | 30.6 | 11.2 | 18.8 | 66.4 |
| North West | 24.0 | 42.3 | 9.0 | 14.5 | 78.9 | 19.5 | 34.7 | 10.6 | 15.5 | 68.0 |
| Yorkshire and the Humber | 29.9 | 35.6 | 9.1 | 13.7 | 77.4 | 22.4 | 29.0 | 10.6 | 15.3 | 65.2 |
| East Midlands | 35.6 | 30.8 | 8.3 | 12.4 | 77.5 | 27.4 | 27.4 | 9.7 | 14.6 | 67.9 |
| West Midlands | 30.1 | 38.2 | 8.7 | 12.9 | 79.7 | 24.1 | 33.1 | 10.2 | 12.7 | 68.6 |
| Eastern | 39.6 | 34.9 | 5.9 | 9.1 | 82.8 | 31.4 | 30.7 | 7.9 | 11.3 | 72.4 |
| London | 39.1 | 36.7 | 4.5 | 5.4 | 80.8 | 28.6 | 33.7 | 6.0 | 6.7 | 68.4 |
| South Eust | 38.8 | 37.5 | 5.0 | 6.3 | 81.9 | 31.1 | 32.4 | 6.6 | 8.5 | 71.2 |
| South West | 38.8 | 36.8 | 6.7 | 9.8 | 84.0 | 31.1 | 31.5 | 7.9 | 11.7 | 73.2 |
| England | 33.8 | 37.1 | 7.1 | 10.8 | 80.4 | 26.4 | 31.8 | 8.7 | 12.2 | 69.2 |
| Wales | 37.3 | 33.2 | 10.1 | 11.8 | 82.2 | 27.9 | 27.9 | 8.5 | 14.6 | 70.3 |
| Scotland ${ }^{\text {, } 7}$ | 66.5 | 8.8 | 19.0 | 10.4 | 85.8 | 40.1 | 9.6 | 19.9 | 13.8 | 63.4 |
| Northern Ireland | 46.1 | 29.9 | 11.2 | .. | .. | 35.4 | 28.8 | 14.3 | .. |  |
|  | 1997/98 |  |  |  |  |  |  |  |  |  |
|  | 16 year olds |  |  |  |  | 17 year olds |  |  |  |  |
|  | At school | In further education ${ }^{3}$ |  | Governmentsupported training (GST) | All in full-time education and GST4 | At school | In further education ${ }^{3}$ |  |  All in <br> Government- full-time  <br> supported education <br> training and <br> (GST) GST ${ }^{4}$ |  |
|  |  | Full-time | Part-ime |  |  |  | Full-time | Part-time |  |  |
| Region of study |  |  |  |  |  |  |  |  |  |  |
| United Kingdom | 37.9 | 32.5 | 8.0 | $10.0{ }^{5}$ | 84.15 | 28.2 | 28.2 | 9.2 | $11.8{ }^{5}$ | 72.95 |
| North East | 25.4 | 34.9 | 7.4 | 17.9 | 77.6 | 19.5 | 29.7 | 9.4 | 17.8 | 66.6 |
| North West | 24.3 | 40.8 | 8.5 | 13.3 | 77.4 | 19.4 | 33.9 | 10.2 | 14.7 | 67.5 |
| Yorkshire and the Humber | 30.9 | 33.6 | 9.1 | 12.8 | 76.3 | 23.4 | 27.6 | 11.0 | 14.7 | 64.9 |
| East Midlands | 36.7 | 29.7 | 7.9 | 11.2 | 76.7 | 29.1 | 25.9 | 9.3 | 13.2 | 67.1 |
| West Midlands | 30.7 | 35.4 | 8.3 | 11.0 | 76.0 | 24.5 | 30.7 | 10.3 | 12.4 | 66.7 |
| East | 40.2 | 33.1 | 5.7 | 7.0 | 79.9 | 32.0 | 28.4 | 7.4 | 9.2 | 68.9 |
| London | 39.7 | 35.0 | 4.4 | 5.4 | 79.7 | 28.9 | 32.2 | 6.0 | 6.2 | 67.0 |
| South Eust | 39.7 | 35.2 | 4.7 | 5.8 | 80.4 | 30.6 | 29.7 | 6.1 | 7.7 | 67.5 |
| South West | 38.4 | 34.4 | 6.1 | 9.0 | 80.9 | 30.9 | 29.7 | 7.5 | 10.5 | 70.4 |
| England | 34.4 | 35.1 | 6.7 | 9.7 | 78.5 | 26.8 | 30.1 | 8.4 | 11.2 | 67.4 |
| Wales | 36.8 | 31.8 | 12.6 | 16.6 | 85.3 | 28.2 | 27.2 | 9.7 | 15.1 | 70.5 |
| Scotland ${ }^{\text {b }}$ | 68.1 | 10.9 | 12.6 | 9.1 | 88.1 | 38.8 | 10.9 | 15.2 | 15.8 | 65.5 |
| Northern Ireland ${ }^{8}$ | 45.0 | 27.5 | 17.8 | .. | .. | 36.6 | 28.2 | 13.2 | .. | .. |

Source: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department of Education
1 Excluding higher education.
2 As a percentage of the estimated 16 year old and 17 year old population respectively.
3 Including sixth form colleges in England, and a small element of further education in higher education institutions in England and, from 1998/99, Scotland.
4 Figures for England exclude overlap between full-time education and government-supported training.
5 Great Brituin only.
6 The estimates of 16 year olds at school exclude those pupils who leave school in the Winter term at the minimum statutory school-leaving age
7 Figures shown for government supported troining are not directly comparable with later years.
8 Participation in part-time FE should not be aggregated with full-time FE or schools activity due to the unquantifiable overlap with these activities.

|  | 1998/99 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 16 year olds |  |  |  |  | 17 year olds |  |  |  |  |
|  | At school | In further education ${ }^{3}$ |  | Governmentsupported training (GST) | All in full-time education and GST ${ }^{4}$ | At school | In further education ${ }^{3}$ |  |  All in <br> Government- full-time  <br> supported education <br> training and <br> (GST) GST ${ }^{4}$ |  |
|  |  | Full-time | Part-ime |  |  |  | Full-time | Part-time |  |  |
| Region of study |  |  |  |  |  |  |  |  |  |  |
| United Kingdom | 38.0 | 32.4 | 7.2 | 9.55 | 79.15 | 28.7 | 27.7 | 9.0 | 11.85 | 67.45 |
| North East | 25.9 | 35.3 | 7.8 | 15.3 | 75.5 | 19.8 | 29.0 | 9.4 | 18.1 | 66.3 |
| North West | 24.5 | 40.5 | 8.4 | 12.7 | 76.4 | 19.8 | 33.5 | 9.9 | 14.8 | 67.1 |
| Yorkshire and the Humber | 29.6 | 33.9 | 9.7 | 13.0 | 75.5 | 23.8 | 27.6 | 11.6 | 14.7 | 65.0 |
| East Midlands | 37.2 | 29.4 | 7.4 | 10.4 | 76.4 | 29.8 | 24.9 | 9.2 | 13.0 | 67.1 |
| West Midlands | 31.1 | 36.4 | 7.9 | 10.0 | 76.6 | 24.7 | 30.3 | 10.0 | 11.7 | 66.0 |
| East | 40.9 | 33.2 | 5.0 | 6.5 | 79.9 | 32.6 | 27.9 | 7.1 | 8.6 | 68.5 |
| London | 39.4 | 34.6 | 4.2 | 4.5 | 78.2 | 29.8 | 31.7 | 5.8 | 6.0 | 67.2 |
| South Eust | 39.3 | 34.9 | 4.5 | 5.9 | 79.7 | 31.7 | 29.8 | 6.1 | 8.2 | 69.3 |
| South West | 39.2 | 33.8 | 5.7 | 8.1 | 80.4 | 31.1 | 28.7 | 7.9 | 11.8 | 71.0 |
| England | 34.5 | 35.0 | 6.5 | 9.1 | 77.8 | 27.4 | 29.6 | 8.3 | 11.2 | 67.6 |
| Woles | 37.7 | 31.0 | 7.6 | 16.1 | 84.9 | 28.4 | 26.3 | 9.4 | 15.7 | 70.4 |
| Scotland ${ }^{6}$ | 67.4 | 11.2 | 11.0 | 9.4 | 88.0 | 37.6 | 10.9 | 13.4 | 14.9 | 63.4 |
| Northern Ireland ${ }^{8}$ | 46.5 | 27.9 | 13.3 | .. | .. | 37.0 | 25.9 | 13.7 | .. | .. |
|  | 1999/00 |  |  |  |  |  |  |  |  |  |
|  | 16 year olds |  |  |  |  | 17 year olds |  |  |  |  |
|  |  | In further education ${ }^{3}$ |  | Governmentsupported training (GST) | All in full-time education and GST ${ }^{4}$ | At school | In further education ${ }^{3}$ |  |  All in <br> Government- full-time  <br> supported education <br> training and <br> (GST) GST |  |
|  | At school | Full-time | Part-ime |  |  |  | Full-time | Part-time |  |  |
| Region of study |  |  |  |  |  |  |  |  |  |  |
| United Kingdom | 38.5 | 33.6 | 6.7 | 8.25 | 79.55 | 29.2 | 28.2 | 8.5 | $11.3{ }^{5}$ | 67.95 |
| North East | 26.3 | 37.5 | 8.7 | 15.2 | 77.9 | 20.5 | 29.5 | 9.8 | 17.5 | 66.8 |
| North West | 24.6 | 42.5 | 6.8 | 11.1 | 77.1 | 20.2 | 34.3 | 8.7 | 14.6 | 68.2 |
| Yorkshire and the Humber | 30.9 | 35.0 | 9.1 | 11.6 | 76.7 | 23.5 | 28.3 | 11.7 | 14.7 | 65.6 |
| East Midlands | 37.7 | 31.7 | 8.8 | 9.2 | 78.0 | 30.3 | 26.1 | 10.4 | 12.5 | 68.1 |
| West Midlands | 31.9 | 37.0 | 7.6 | 8.8 | 76.8 | 25.2 | 31.0 | 9.7 | 11.6 | 67.0 |
| East | 40.8 | 34.0 | 5.2 | 6.0 | 80.2 | 33.3 | 28.3 | 7.2 | 8.5 | 69.5 |
| London | 40.3 | 34.6 | 4.6 | 4.2 | 78.9 | 30.8 | 31.6 | 6.2 | 5.9 | 68.1 |
| South East | 39.8 | 35.4 | 4.2 | 5.4 | 80.2 | 31.9 | 29.9 | 5.9 | 8.0 | 69.5 |
| South West | 39.0 | 35.1 | 5.6 | 7.1 | 80.6 | 32.2 | 29.1 | 7.8 | 10.7 | 71.3 |
| England | 34.9 | 36.1 | 6.4 | 8.2 | 78.6 | 27.9 | 30.1 | 8.3 | 11.0 | 68.3 |
| Wales | 37.9 | 33.3 | 5.7 | 7.1 | 78.3 | 29.2 | 27.6 | 8.9 | 12.1 | 68.9 |
| Scotland ${ }^{\text {b }}$ | 69.0 | 11.7 | 8.9 | 9.0 | 89.8 | 38.2 | 11.3 | 10.9 | 13.7 | 63.2 |
| Northern Ireland ${ }^{8}$ | 47.8 | 28.7 | 8.7 | .. | .. | 38.4 | 27.0 | 7.6 | .. | .. |

Source: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department of Education
See previous page for footnotes.

POST COMPULSORY EDUCATION AND TRAINING: PARTICIPATION RATES
Participation in job-related trainingl in the last four weeks - time series

United Kingdom: People of working age²
Thousands and percentages ${ }^{3}$

|  | 19914 | 1996 | 20005 | 20015 | 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Numbers (thousands) |  |  |  |  |  |
| All People |  |  |  |  |  |
| All | 4,471 | 4,656 | 5,233 | 5,365 | 5,393 |
| Males | 2,385 | 2,353 | 2,539 | 2,562 | 2,588 |
| Females | 2,086 | 2,303 | 2,694 | 2,803 | 2,805 |
| Employees ${ }^{6} 7$ |  |  |  |  |  |
| All | 3,268 | 3,271 | 3,585 | 3,961 | 4,033 |
| Males | 1,745 | 1,643 | 1,889 | 1,872 | 1,930 |
| Females | 1,522 | 1,628 | 1,970 | 2,089 | 2,103 |
| Self-employed 7,8 |  |  |  |  |  |
| All | 185 | 199 | 240 | 240 | 234 |
| Males | 128 | 126 | 141 | 147 | 151 |
| Females | 57 | 73 | 99 | 93 | 84 |
| ILO unemployed 9 |  |  |  |  |  |
| All | 142 | 196 | 167 | 154 | 173 |
| Males | 78 | 117 | 87 | 81 | 93 |
| Females | 64 | 80 | 80 | 73 | 80 |
| Economically inactive ${ }^{10}$ |  |  |  |  |  |
| All | 561 | 811 | 848 | 895 | 873 |
| Males | 251 | 361 | 353 | 390 | 371 |
| Females | 310 | 449 | 494 | 505 | 502 |
| Percentages ${ }^{3}$ |  |  |  |  |  |
| All People |  |  |  |  |  |
| All | 12.7 | 13.1 | 14.3 | 14.6 | 14.6 |
| Males | 13.0 | 12.6 | 13.3 | 13.3 | 13.3 |
| Females | 12.5 | 13.5 | 15.5 | 16.0 | 15.9 |
| Employees ${ }^{6} 7$ |  |  |  |  |  |
| All | 14.9 | 14.8 | 16.1 | 16.4 | 16.6 |
| Males | 14.7 | 14.1 | 14.7 | 14.5 | 14.9 |
| Females | 15.1 | 15.6 | 17.8 | 18.5 | 18.5 |
| Self-employed 7,8 |  |  |  |  |  |
| All | 5.7 | 6.4 | 8.1 | 8.0 | 7.7 |
| Males | 5.1 | 5.4 | 6.5 | 6.6 | 6.6 |
| Females | 7.5 | 9.7 | 13.0 | 12.4 | 11.2 |
| ILO unemployed9 |  |  |  |  |  |
| All | 5.7 | 8.5 | 10.4 | 11.0 | 11.6 |
| Males | 4.9 | 7.6 | 8.8 | 9.4 | 10.1 |
| Females | 7.0 | 10.2 | 12.8 | 13.5 | 13.9 |
| Economically inactive ${ }^{10}$ |  |  |  |  |  |
| All | 8.0 | 10.4 | 10.9 | 11.3 | 11.0 |
| Males | 11.6 | 12.6 | 11.8 | 12.5 | 11.7 |
| Females | 6.4 | 9.1 | 10.4 | 10.5 | 10.5 |

Source: Labour Force Survey, Spring of each yearll
1 Job-related troining includes both on and off-the-job training.
2 Working age is defined as males aged 16-64 and females aged 16-59.
3 Expressed as a percentage of the total number of people in each group.
4 Due to a change in the LFS questionnaire, data from Summer 1994 onwards are not comparable with earlier figures.
5 Incudes revised data as a result of a LFS regrossing exercise carried out by the Office for National Statistics in 2002.
6 Employees are those in employment excluding the self-employed, unpaid family workers and those on government employment and training programmes.
7 The split into employees and self-employed is based on respondents' own assessment of their employment status.
8 Self-employed are those in employment excluding employees, unpaid family workers and those on government employment and training programmes.
9 Unemployed according to the International Labour Organization (LLO) definition.
10 Economically inactive are those who are neither in employment nor ILO unemployed.
11 Users of these data should read the LFS entry in Annex A, as it contains important information about the LFS and the concepts and definitions used.

POST COMPULSORY EDUCATION AND TRAINING: PARTICIPATION RATES
3.4

Participation in job-related trainingl in the last four weeks by economic activity and age, 2002

United Kingdom: People of working age ${ }^{2}$
Thousands and percentages ${ }^{3}$


Source: Labour Force Survey, Spring $2002^{9}$
1 Job-related training includes both on and off-the-job troining.
2 Working age is defined as males aged 16-64 and females aged 16-59.
3 Expressed as a percentage of the total number of people in each group.
4 Employees are those in employment excluding the self-employed, unpaid family workers and those on government employment and training programmes.
5 The split into employees and self-employed is based on respondents' own assessment of their employment status.
6 Self-employed are those in employment excluding employees, unpaid family workers and those on government employment and training programmes.
7 Unemployed according to the International Labour Organization (ILO) definition.
8 Economically inactive are those who are neither in employment nor LLO unemployed.
9 Users of these data should read the LFS entry in Annex A, as it contains important information about the LFS and the concepts and definitions used.
(i) Home and Overseas Students

Thousands

|  | United Kingdom |  | England ${ }^{4}$ |  | Wales |  | Scotland5 |  | Northern Ireland ${ }^{3}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Full- <br> time | Part- <br> time | Full- <br> time | Part- <br> time | Full- <br> time | Part- <br> time | Full- <br> time | Part- <br> time | Full- <br> time | Part- time |
| All |  |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry | 132 |  |  | ${ }^{\circ}$ | - | - | - | - |  | - |
| Subjects Allied to Medicine | 132.0 | 259.5 | 129.4 | 246.2 | - | - | 1.2 | 11.6 | 1.4 | 1.8 |
| Biological Sciences | 7.8 | 9.8 | 7.6 | 6.8 | - | - | 0.2 | 2.9 |  |  |
| Vet. Science, Agriculture \& related | 22.1 | 55.7 | 20.6 | 45.0 | - | - | 1.4 | 10.2 | 0.1 | 0.5 |
| Physical Sciences | 4.8 | 5.4 | 4.8 | 4.2 | - | - |  | 1.0 |  | 0.3 |
| Mathematical and Computing Sciences | 34.1 | 114.1 | 29.3 | 24.8 | - | - | 3.2 | 78.5 | 1.6 | 10.8 |
| Engineering \& Technology | 66.7 | 164.6 | 59.3 | 141.7 | - | - | 5.5 | 18.8 | 1.9 | 4.0 |
| Architecture, Building \& Planning | 31.7 | 108.0 | 26.0 | 99.2 | . | - | 3.2 | 7.1 | 2.6 | 1.6 |
| Social Sciences | 46.6 | 337.5 | 39.8 | 309.5 | - |  | 6.0 | 25.5 | 0.7 | 2.6 |
| Business \& Financial Studies | 78.5 | 452.1 | 67.0 | 398.8 | - | - | 6.4 | 40.5 | 5.1 | 12.7 |
| Librarianship \& Info Science | 78.5 | 614.7 | 77.4 | 603.1 | - |  | 0.7 | 11.2 | 0.4 | 0.4 |
| Languages | 137.6 | 179.1 | 136.8 | 160.2 | - | 0.2 | 0.9 | 16.8 | . | 1.9 |
| Humanities | 24.5 | 109.9 | 24.3 | 109.0 | $\cdots$ | - | 0.2 | 1.0 |  | - |
| Creative Arts \& Design | 101.5 | 230.9 | 93.1 | 206.3 | 0.1 |  | 5.8 | 21.4 | 2.5 | 3.3 |
| Education 6 | 3.2 | 21.2 |  | 1.1 |  | 0.2 | 2.5 | 17.3 | 0.6 | 2.5 |
| Other Subjects ${ }^{7}$ | 166.7 | 705.4 | 158.5 | 636.0 | 0.3 | 4.5 | 4.1 | 50.0 | 3.8 | 14.8 |
| Unknown | 149.7 | 535.4 | 105.5 | 354.2 | 44.2 | 181.2 |  |  |  |  |
| All subjects | 1,086.0 | 3,903.4 | 979.3 | 3,346.1 | 44.6 | 186.2 | 41.3 | 313.8 | 20.7 | 57.3 |
| Males |  |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry | 55 | ${ }^{\circ}$ | $5{ }^{-}$ | - | - | - | $\square$ | 5 |  |  |
| Subjects Allied to Medicine | 55.5 | 87.0 | 55.3 | 81.4 | . | - | 0.2 | 5.4 | 0.1 | 0.2 |
| Biological Sciences | 2.8 | 3.0 | 2.7 | 1.7 | - |  | 0.1 | 1.3 | . |  |
| Vet. Science, Agriculture \& related | 10.8 | 26.0 | 9.9 | 20.9 | - | - | 0.8 | 4.8 | - | 0.3 |
| Physical Sciences | 3.1 | 2.6 | 3.1 | 2.0 | - |  |  | 0.4 |  | 0.1 |
| Mathematical and Computing Sciences | 19.0 | 43.0 | 15.5 | 9.4 | - | - | 2.2 | 30.0 | 1.3 | 3.5 |
| Engineering \& Technology | 59.4 | 144.7 | 52.4 | 124.8 | - | - | 5.1 | 16.2 | 1.8 | 3.6 |
| Architecture, Building \& Planning | 29.9 | 98.9 | 24.3 | 91.2 | - |  | 3.0 | 6.2 | 2.6 | 1.6 |
| Social Sciences | 20.3 | 98.0 | 19.3 | 92.8 | - |  | 0.9 | 5.0 | 0.1 | 0.2 |
| Business \& Financial Studies | 33.8 | 154.0 | 30.0 | 135.1 | - |  | 2.0 | 15.6 | 1.7 | 3.3 |
| Librarianship \& Info Science | 44.3 | 243.0 | 43.7 | 238.4 | - |  | 0.3 | 4.6 | 0.2 | 0.1 |
| Languages | 67.7 | 65.3 | 67.3 | 57.8 | - | 0.1 | 0.4 | 6.8 |  | 0.7 |
| Humanities | 10.4 | 36.9 | 10.3 | 36.5 | - | - | 0.1 | 0.4 | $\square$ | 0 |
| Creative Arts \& Design | 44.4 | 62.7 | 41.7 | 57.0 | - |  | 1.9 | 5.2 | 0.8 | 0.4 |
| Education ${ }^{\text {b }}$ | 2.0 | 8.9 |  | 0.2 | $\cdots$ | 0.1 | 1.6 | 7.7 | 0.4 | 0.9 |
| Other Subjects ${ }^{7}$ | 69.7 | 262.6 | 65.8 | 232.8 | 0.1 | 1.6 | 1.9 | 22.5 | 1.8 | 5.8 |
| Unknown | 70.4 | 191.2 | 49.8 | 117.7 | 20.6 | 73.5 |  |  |  |  |
| All subjects | 543.4 | 1,527.8 | 491.2 | 1,299.7 | 20.8 | 75.2 | 20.6 | 132.1 | 10.8 | 20.7 |
| Females |  |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry |  |  |  |  | - | - |  |  |  |  |
| Subjects Allied to Medicine | 76.5 | 172.6 | 74.1 | 164.8 | - | - | 1.1 | 6.2 | 1.3 | 1.6 |
| Biological Sciences | 5.1 | 7.1 | 4.9 | 5.2 | - | - | 0.1 | 1.7 | 0.1 | 0.3 |
| Vet. Science, Agriculture \& related | 11.3 | 29.4 | 10.6 | 24.1 | - | - | 0.6 | 5.4 | . | - |
| Physical Sciences | 1.7 | 2.8 | 1.7 | 2.2 | - | - | 0 | 0.5 |  | 0.1 |
| Mathematical and Computing Sciences | 15.0 | 71.1 | 13.8 | 15.4 | - | - | 0.9 | 48.4 | 0.3 | 7.2 |
| Engineering \& Technology | 7.3 | 19.9 | 6.9 | 16.9 | - | - | 0.3 | 2.6 | 0.1 | 0.4 |
| Architecture, Building \& Planning | 1.8 | 9.0 | 1.7 | 8.0 | - |  | 0.1 | 1.0 |  | 0.1 |
| Social Sciences | 26.3 | 239.5 | 20.5 | 216.7 | - |  | 5.1 | 20.5 | 0.7 | 2.4 |
| Business \& Financial Studies | 44.7 | 298.1 | 36.9 | 263.8 | - | - | 4.4 | 24.9 | 3.4 | 9.5 |
| Librarianship \& Info Science | 34.2 | 371.7 | 33.7 | 364.7 | - |  | 0.3 | 6.7 | 0.2 | 0.3 |
| Languages | 69.9 | 113.8 | 69.5 | 102.4 | - | 0.1 | 0.5 | 10.1 |  | 1.3 |
| Humanities | 14.1 | 73.1 | 14.0 | 72.5 | - | - | 0.2 | 0.6 |  |  |
| Creative Arts \& Design | 57.1 | 168.2 | 51.4 | 149.2 | - | - | 3.9 | 16.1 | 1.7 | 2.9 |
| Education ${ }^{6}$ | 1.2 | 12.3 |  | 0.9 | $\bigcirc$ | 0.1 | 1.0 | 9.6 | 0.2 | 1.6 |
| Other Subjects ${ }^{7}$ | 97.0 | 442.7 | 92.7 | 403.2 | 0.2 | 2.9 | 2.2 | 27.5 | 2.0 | 9.0 |
| Unknown | 79.3 | 344.2 | 55.7 | 236.5 | 23.6 | 107.7 | 0.7 |  |  | - |
| All subjects | 542.6 | 2,375.6 | 488.1 | 2,046.4 | 23.8 | 111.0 | 20.7 | 181.8 | 10.0 | 36.5 |

Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department for Employment and Learning
1 Further education (FE) figures are whole year counts except for Northern Ireland, which are collected on a snapshot basis. FE figures differ from the higher education tables which use annual snapshots (apart from Scottish further education college data, which is all finalised data).
2 Full-time includes sandwich. Part-time comprises both day and evening, including block release.
3 Provisional. Further education institution data for Northern Ireland refer to 1999/00.
4 Due to a change in methodology, further education institution figures for England are not directly comparable with previous years. Figures also include external institutions and specialist designated colleges.
5 Figures for Scotland further education colleges are enrolments rather than headcounts. Due to a reclassification of subject groupings, subject categories for Scotland cannot be directly compared with previous years prior to 1999/00.
6 Including ITT and INSET.
7 Includes Combined and general categories, plus, for England further education institutions, Hotel and Catering and Basic Education.
8 Includes estimated breakdowns for further education students in UK higher education institutions, and in further education institutions in England.
(ii) of which Overseas Students

Thousands

|  | United Kingdom |  | England ${ }^{4}$ |  | Wales |  | Scotland5 |  | Northern Ireland ${ }^{3}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Full- <br> time | Part- <br> time | Fulltime | Parttime | Full- <br> time | Part- <br> time | Full- <br> time | Part- <br> time | Full- <br> time | Part- <br> time |
| All |  |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry |  |  |  |  | - | - | - |  |  | - |
| Subjects Allied to Medicine | 0.9 | 1.0 | 0.8 | 0.9 | - | - | - | 0.1 | 0.1 |  |
| Biological Sciences | 0.1 | 0.1 | 0.1 |  | - | - |  |  |  |  |
| Vet. Science, Agriculture \& related | 0.2 | 0.3 | 0.2 | 0.2 | - | - | - | 0.1 | - | - |
| Physical Sciences | 0.2 |  | 0.2 |  | - | - | - |  |  |  |
| Mathematical and Computing Sciences | 0.6 | 0.6 | 0.6 | 0.3 | - | - | - | 0.2 | - | 0.1 |
| Engineering \& Technology | 2.6 | 2.6 | 2.6 | 2.4 | - | - |  | 0.1 | - | 0.1 |
| Architecture, Building \& Planning | 0.3 | 0.6 | 0.3 | 0.6 | - | - |  |  |  |  |
| Social Sciences | 0.7 | 1.9 | 0.6 | 1.7 | - | - | - | 0.1 |  | 0.1 |
| Business \& Financial Studies | 2.0 | 4.3 | 1.8 | 3.6 | - | - |  | 0.5 | 0.2 | 0.1 |
| Librarianship \& Info Science | 1.6 | 4.4 | 1.5 | 4.3 | - | - |  | 0.1 |  |  |
| Languages | 7.0 | 15.9 | 6.6 | 13.9 | - | - | 0.4 | 2.0 | - | - |
| Humanities | 0.4 | 0.6 | 0.4 | 0.6 | - | - |  |  |  |  |
| Creative Arts \& Design | 1.6 | 1.9 | 1.4 | 1.7 | - | - | - | 0.1 | 0.1 | 0.1 |
| Education ${ }^{6}$ |  | 0.1 |  |  | - | - |  |  |  |  |
| Other Subjects ${ }^{7}$ | 9.1 | 17.1 | 9.0 | 16.9 |  |  |  | 0.1 | 0.1 | 0.2 |
| Unknown | 3.9 | 5.7 | 3.8 | 5.2 | 0.1 | 0.5 |  |  |  |  |
| All subjects | 31.1 | 57.1 | 29.8 | 52.4 | 0.1 | 0.5 | 0.6 | 3.4 | 0.6 | 0.9 |
| of which European Union ${ }^{8}$ | 10.4 | 12.0 | 9.4 | 8.6 | 0.1 | 0.4 | 0.3 | 2.2 | 0.6 | 0.9 |
| Other Europe ${ }^{8}$ | 1.3 | 3.1 | 1.3 | 2.8 | . |  |  | 0.3 |  |  |
| Commonwealth ${ }^{8}$ | 3.6 | 2.7 | 3.5 | 2.2 | - | 0.1 |  | 0.4 |  | - |
| Other Countries ${ }^{8}$ | 15.9 | 39.2 | 15.6 | 38.8 | - | . | 0.3 | 0.5 | - | - |
| Males |  |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry | 0 | 0 | 0 | 0 | - | - | - | 0 | - | - |
| Subjects Allied to Medicine | 0.2 | 0.4 | 0.2 | 0.3 | - | - |  | 0.1 |  |  |
| Biological Sciences |  |  |  |  | - | - |  |  |  |  |
| Vet. Science, Agriculture \& related | 0.1 | 0.2 | 0.1 | 0.1 | - | - |  | 0.1 | - |  |
| Physical Sciences | 0.1 |  | 0.1 |  | - | - |  |  |  |  |
| Mathematical and Computing Sciences | 0.4 | 0.3 | 0.3 | 0.1 | - | - | - | 0.2 | - |  |
| Engineering \& Technology | 2.5 | 2.4 | 2.5 | 2.2 | - | - | - | 0.1 | - | 0.1 |
| Architecture, Building \& Planning | 0.3 | 0.5 | 0.2 | 0.5 | - | - |  |  |  |  |
| Social Sciences | 0.3 | 0.7 | 0.3 | 0.6 | - | - |  |  |  |  |
| Business \& Financial Studies | 0.9 | 1.9 | 0.8 | 1.5 | - | - |  | 0.4 |  |  |
| Librarianship \& Info Science | 1.0 | 2.0 | 0.9 | 2.0 | - | - |  |  |  |  |
| Languages | 3.0 | 4.2 | 2.8 | 3.4 | - | - | 0.2 | 0.8 | - | - |
| Humanities | 0.1 | 0.2 | 0.1 | 0.2 | - | - |  |  |  |  |
| Creative Arts \& Design | 0.6 | 0.5 | 0.6 | 0.4 | - | - |  |  |  |  |
| Education ${ }^{6}$ |  |  |  |  | - | - |  |  |  |  |
| Other Subjects ${ }^{7}$ | 4.3 | 8.1 | 4.3 | 8.0 | - | 03 | - | - | - | - |
| Unknown | 1.7 | 1.9 | 1.6 | 1.6 |  | 0.3 |  |  |  |  |
| All subjects | 15.5 | 23.3 | 15.0 | 20.9 | 0.1 | 0.3 | 0.3 | 1.8 | 0.2 | 0.3 |
| of which European Union ${ }^{8}$ | 4.4 | 4.4 | 4.1 | 2.9 | - | 0.2 | 0.1 | 1.0 | 0.2 | 0.3 |
| Other Europe ${ }^{8}$ | 0.5 | 0.8 | 0.5 | 0.6 | - |  |  | 0.1 |  |  |
| Commonwealth ${ }^{8}$ | 2.1 | 1.7 | 2.1 | 1.3 | - | 0.1 |  | 0.4 |  |  |
| Other Countries ${ }^{8}$ | 8.6 | 16.4 | 8.4 | 16.1 | - | . | 0.2 | 0.3 | - | - |
| Females |  |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry |  |  |  |  | - | - |  | - |  |  |
| Subjects Allied to Medicine | 0.6 | 0.6 | 0.6 | 0.6 | - | - | - | - | 0.1 | - |
| Biological Sciences |  |  |  |  |  | . |  |  |  |  |
| Vet. Science, Agriculture \& related | 0.1 | 0.2 | 0.1 | 0.1 | - | - | - | - |  | - |
| Physical Sciences | 0.1 |  | 0.1 |  |  |  |  | 1 |  |  |
| Mathematical and Computing Sciences | 0.2 | 0.3 | 0.2 | 0.2 | - | - | - | 0.1 | - | 0.1 |
| Engineering \& Technology | 0.1 | 0.3 | 0.1 | 0.2 | - | - | - | - | - | - |
| Architecture, Building \& Planning |  | 0.1 |  |  |  | - |  | - | - |  |
| Social Sciences | 0.4 | 1.3 | 0.3 | 1.1 | - | - | - | 0.1 |  | 0.1 |
| Business \& Financial Studies | 1.1 | 2.3 | 1.0 | 2.2 | - | - | - | 0.1 | 0.2 | 0.1 |
| Librarianship \& Info Science | 0.6 | 2.5 | 0.6 | 2.4 | - | - | $\cdots$ | 0.1 |  |  |
| Languages | 4.0 | 11.7 | 3.8 | 10.5 | - | - | 0.2 | 1.2 | - | - |
| Humanities | 0.2 | 0.4 | 0.2 | 0.4 | - | - | - | - |  |  |
| Creative Arts \& Design | 1.0 | 1.4 | 0.9 | 1.3 | - | - | - | - | 0.1 | 0.1 |
| Education ${ }^{6}$ |  | - |  | 8 | - | - | - | - | . |  |
| Other Subjects ${ }^{7}$ | 4.8 | 9.0 | 4.7 | 8.8 | 0 | 0 | - | - | - | 0.1 |
| Unknown | 2.2 | 3.8 | 2.2 | 3.6 | 0.1 | 0.2 | $0 \cdot$ | 1.6 |  |  |
| All subjects | 15.6 | 33.8 | 14.8 | 31.4 | 0.1 | 0.2 | 0.3 | 1.6 | 0.4 | 0.6 |
| of which European Union ${ }^{8}$ | 6.0 | 7.6 | 5.4 | 5.7 | 0.1 | 0.1 | 0.1 | 1.2 | 0.4 | 0.6 |
| Other Europe ${ }^{8}$ | 0.9 | 2.4 | 0.8 | 2.2 | . | . | . | 0.2 |  | . |
| Commonwealth ${ }^{8}$ | 1.4 | 1.0 | 1.4 | 0.9 | - |  |  |  | - |  |
| Other Countries ${ }^{8}$ | 7.3 | 22.8 | 7.2 | 22.6 | - | - | 0.1 | 0.2 | - | - |

Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department for Employment and Learning
See previous page for footnotes.

POST COMPULSORY EDUCATION AND TRAINING: STUDENTS AND STARTERS
3.6

Students in higherl education by level, mode of study, ${ }^{2}$ gender and subject group, 2001/023,4

United Kingdom

(i) Home and Overseas Students

Thousands

|  | Postgraduate level |  |  |  |  |  | First degree |  | Other Undergraduate |  | Total higher education students ${ }^{5}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PHD's \& equivalent |  | $\begin{aligned} & \text { Masters } \\ & \text { and Others } \end{aligned}$ |  | $\begin{gathered} \text { Total } \\ \text { Postgraduate } \\ \hline \end{gathered}$ |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { Full- } \\ & \text { time } \end{aligned}$ | Parttime | $\begin{aligned} & \text { Full- } \\ & \text { time } \end{aligned}$ | Parttime | $\begin{aligned} & \text { Full- } \\ & \text { time } \end{aligned}$ | Parttime | $\begin{aligned} & \hline \text { Full- } \\ & \text { time } \end{aligned}$ | Parttime | $\begin{aligned} & \hline \begin{array}{l} \text { Full- } \\ \text { time } \end{array} \end{aligned}$ | Parttime | $\begin{aligned} & \hline \begin{array}{l} \text { Full- } \\ \text { time } \end{array} \end{aligned}$ | Parttime |
| All |  |  |  |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry | 2.5 | 2.1 | 2.9 | 4.6 | 5.5 | 6.7 | 31.1 | 0.1 | 0.3 | 0.2 | 36.9 | 6.9 |
| Subjects Allied to Medicine | 1.8 | 1.2 | 3.4 | 17.2 | 5.2 | 18.4 | 57.7 | 25.3 | 61.0 | 43.3 | 123.9 | 87.0 |
| Biological Sciences | 6.2 | 1.8 | 4.2 | 4.1 | 10.4 | 5.9 | 65.8 | 3.2 | 2.4 | 1.8 | 78.6 | 11.0 |
| Vet. Science, Agriculture \& related | 0.9 | 0.2 | 1.2 | 1.2 | 2.1 | 1.4 | 10.6 | 0.5 | 4.4 | 2.7 | 17.1 | 4.6 |
| Physical Sciences | 6.4 | 0.9 | 4.6 | 2.5 | 11.0 | 3.4 | 42.8 | 1.6 | 1.3 | 2.3 | 55.1 | 7.4 |
| Mathematical and Computing Sciences | 2.7 | 0.8 | 11.1 | 7.5 | 13.7 | 8.3 | 78.7 | 6.0 | 15.2 | 16.5 | 107.6 | 30.8 |
| Engineering \& Technology | 5.9 | 1.8 | 9.8 | 9.0 | 15.7 | 10.8 | 72.4 | 7.3 | 11.4 | 25.4 | 99.5 | 43.5 |
| Architecture, Building \& Planning | 0.5 | 0.4 | 3.9 | 4.9 | 4.4 | 5.3 | 19.5 | 6.0 | 3.2 | 11.1 | 27.1 | 22.4 |
| Social Sciences | 4.1 | 2.7 | 23.6 | 18.5 | 27.8 | 21.2 | 113.9 | 11.5 | 12.5 | 22.7 | 154.1 | 55.4 |
| Business \& Financial Studies | 1.4 | 1.6 | 21.1 | 39.7 | 22.5 | 41.4 | 110.1 | 13.5 | 30.5 | 70.9 | 163.2 | 125.8 |
| Librarianship \& Info Science | 0.2 | 0.2 | 3.2 | 2.8 | 3.4 | 3.0 | 20.4 | 0.9 | 5.1 | 5.8 | 29.0 | 9.6 |
| Languages | 2.3 | 1.3 | 4.7 | 3.5 | 7.0 | 4.7 | 55.3 | 2.9 | 4.7 | 18.8 | 66.9 | 26.4 |
| Humanities | 2.3 | 1.7 | 3.9 | 5.9 | 6.2 | 7.6 | 32.6 | 3.1 | 1.3 | 14.4 | 40.2 | 25.1 |
| Creative Arts \& Design | 0.7 | 0.7 | 5.9 | 3.2 | 6.6 | 3.9 | 85.5 | 4.4 | 22.6 | 9.5 | 114.7 | 17.8 |
| Education ${ }^{6}$ | 0.9 | 3.4 | 26.2 | 38.0 | 27.1 | 41.4 | 44.3 | 5.2 | 2.5 | 15.2 | 73.9 | 61.9 |
| Other subjects ${ }^{7}$ | 0.7 | 0.5 | 2.7 | 22.8 | 3.4 | 23.3 | 99.8 | 10.6 | 18.3 | 182.8 | 121.5 | 216.7 |
| Unknown ${ }^{5}$ |  | 24.0 |  | 60.2 |  | 84.2 | 1.3 | 21.4 | 0.5 | 69.6 | 2.5 | 176.5 |
| All subjects | 39.6 | 45.4 | 132.3 | 245.6 | 172.0 | 291.0 | 942.0 | 123.7 | 197.1 | 513.0 | 1,311.8 | 928.9 |
| Males |  |  |  |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry | 1.0 | 1.2 | 1.3 | 2.1 | 2.3 | 3.3 | 13.7 | 0.1 | 0.1 | 0.1 | 16.1 | 3.4 |
| Subjects Allied to Medicine | 0.8 | 0.4 | 1.0 | 4.3 | 1.8 | 4.8 | 13.1 | 3.0 | 9.0 | 4.6 | 24.0 | 12.4 |
| Biological Sciences | 2.6 | 0.8 | 1.6 | 1.3 | 4.2 | 2.0 | 24.0 | 1.2 | 1.1 | 0.7 | 29.3 | 3.9 |
| Vet. Science, Agriculture \& related | 0.4 | 0.1 | 0.6 | 0.6 | 1.1 | 0.7 | 3.8 | 0.2 | 1.9 | 1.4 | 6.7 | 2.3 |
| Physical Sciences | 4.2 | 0.6 | 2.6 | 1.5 | 6.8 | 2.1 | 26.0 | 0.9 | 0.8 | 1.4 | 33.6 | 4.4 |
| Mathematical and Computing Sciences | 2.1 | 0.6 | 7.9 | 4.9 | 10.0 | 5.5 | 60.2 | 4.5 | 11.9 | 9.2 | 82.1 | 19.2 |
| Engineering \& Technology | 4.6 | 1.6 | 7.8 | 7.7 | 12.5 | 9.3 | 61.0 | 6.8 | 9.9 | 23.4 | 83.4 | 39.5 |
| Architecture, Building \& Planning | 0.3 | 0.3 | 2.3 | 3.1 | 2.6 | 3.4 | 13.9 | 4.7 | 2.5 | 9.2 | 19.1 | 17.4 |
| Social Sciences | 2.2 | 1.4 | 10.3 | 7.3 | 12.5 | 8.7 | 45.0 | 4.3 | 3.5 | 5.5 | 61.0 | 18.5 |
| Business \& Financial Studies | 0.9 | 1.1 | 11.6 | 21.0 | 12.4 | 22.0 | 52.0 | 5.9 | 13.2 | 26.9 | 77.6 | 54.9 |
| Librarianship \& Info Science | 0.1 | 0.1 | 1.1 | 1.0 | 1.2 | 1.1 | 8.0 | 0.3 | 3.5 | 3.6 | 12.7 | 5.0 |
| Languages | 1.0 | 0.5 | 1.5 | 1.1 | 2.5 | 1.7 | 15.3 | 0.8 | 1.4 | 7.0 | 19.2 | 9.6 |
| Humanities | 1.3 | 1.0 | 1.9 | 2.7 | 3.2 | 3.6 | 15.3 | 1.2 | 0.5 | 5.1 | 19.0 | 9.9 |
| Creative Arts \& Design | 0.3 | 0.4 | 2.5 | 1.3 | 2.8 | 1.7 | 34.3 | 1.6 | 11.0 | 3.5 | 48.0 | 6.7 |
| Education ${ }^{\text {b }}$ | 0.4 | 1.5 | 7.8 | 11.0 | 8.2 | 12.6 | 10.4 | 1.2 | 1.2 | 4.2 | 19.9 | 18.0 |
| Other subjects ${ }^{7}$ | 0.3 | 0.2 | 1.4 | 13.0 | 1.7 | 13.3 | 42.8 | 3.8 | 7.8 | 77.1 | 52.3 | 94.1 |
| Unknown ${ }^{\text {a }}$ |  | 14.3 |  | 30.3 |  | 44.6 | 0.7 | 10.2 | 0.2 | 23.2 | 1.3 | 78.6 |
| All subjects | 22.6 | 26.0 | 63.1 | 114.2 | 85.7 | 140.2 | 439.6 | 50.9 | 79.6 | 205.9 | 605.3 | 397.6 |
| Females |  |  |  |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry | 1.5 | 0.9 | 1.7 | 2.5 | 3.2 | 3.4 | 17.4 |  | 0.2 | 0.1 | 20.8 | 3.5 |
| Subjects Allied to Medicine | 1.0 | 0.7 | 2.3 | 12.9 | 3.3 | 13.6 | 44.6 | 22.3 | 51.9 | 38.7 | 99.9 | 74.6 |
| Biological Sciences | 3.7 | 1.0 | 2.6 | 2.9 | 6.3 | 3.9 | 41.8 | 2.1 | 1.2 | 1.1 | 49.2 | 7.1 |
| Vet. Science, Agriculture \& related | 0.5 | 0.1 | 0.6 | 0.6 | 1.0 | 0.7 | 6.8 | 0.2 | 2.5 | 1.3 | 10.3 | 2.3 |
| Physical Sciences | 2.1 | 0.3 | 2.0 | 1.1 | 4.2 | 1.4 | 16.9 | 0.7 | 0.5 | 0.9 | 21.5 | 3.0 |
| Mathematical and Computing Sciences | 0.6 | 0.2 | 3.1 | 2.6 | 3.7 | 2.8 | 18.5 | 1.6 | 3.2 | 7.3 | 25.5 | 11.6 |
| Engineering \& Technology | 1.3 | 0.3 | 1.9 | 1.3 | 3.2 | 1.6 | 11.4 | 0.5 | 1.6 | 2.0 | 16.2 | 4.1 |
| Architecture, Building \& Planning | 0.2 | 0.1 | 1.6 | 1.8 | 1.8 | 1.9 | 5.6 | 1.2 | 0.6 | 1.9 | 7.9 | 5.0 |
| Social Sciences | 1.9 | 1.3 | 13.4 | 11.2 | 15.3 | 12.5 | 68.9 | 7.2 | 9.0 | 17.3 | 93.1 | 37.0 |
| Business \& Financial Studies | 0.6 | 0.6 | 9.6 | 18.8 | 10.1 | 19.3 | 58.1 | 7.6 | 17.3 | 44.0 | 85.6 | 70.9 |
| Librarianship \& Info Science | 0.1 | 0.1 | 2.1 | 1.8 | 2.2 | 1.9 | 12.5 | 0.5 | 1.7 | 2.2 | 16.3 | 4.6 |
| Languages | 1.3 | 0.7 | 3.2 | 2.3 | 4.6 | 3.1 | 39.9 | 2.1 | 3.2 | 11.7 | 47.7 | 16.9 |
| Humanities | 1.0 | 0.7 | 2.0 | 3.3 | 3.0 | 4.0 | 17.4 | 1.9 | 0.8 | 9.3 | 21.2 | 15.2 |
| Creative Arts \& Design | 0.4 | 0.3 | 3.4 | 1.9 | 3.8 | 2.2 | 51.3 | 2.8 | 11.6 | 6.0 | 66.7 | 11.1 |
| Education ${ }^{6}$ | 0.5 | 1.9 | 18.4 | 27.0 | 18.9 | 28.9 | 33.9 | 4.0 | 1.3 | 11.1 | 54.0 | 44.0 |
| Other subjects ${ }^{7}$ | 0.3 | 0.3 | 1.3 | 9.7 | 1.7 | 10.0 | 57.0 | 6.8 | 10.5 | 105.6 | 69.2 | 122.5 |
| Unknown ${ }^{\text {a }}$ |  | 9.7 |  | 29.9 |  | 39.6 | 0.6 | 11.2 | 0.2 | 46.5 | 1.2 | 98.0 |
| All subjects | 17.0 | 19.3 | 69.2 | 131.5 | 86.3 | 150.8 | 502.3 | 72.8 | 117.5 | 307.1 | 706.4 | 531.4 |

[^9]|  | Postrgaduate level |  |  |  |  |  | First degree |  | Other Undergraduate |  | Total higher education students ${ }^{5}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PHD's \& equivalent |  | Masters and Others |  | Total Postgraduate |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { Full- } \\ & \text { time } \end{aligned}$ | $\begin{aligned} & \text { Part- } \\ & \text { time } \end{aligned}$ | $\begin{aligned} & \text { Full- } \\ & \text { time } \end{aligned}$ | Parttime ${ }^{8}$ | $\begin{aligned} & \text { Full- } \\ & \text { time } \end{aligned}$ | Parttime ${ }^{8}$ | Fulltime | $\begin{aligned} & \text { Part- } \\ & \text { time } \end{aligned}$ | $\begin{aligned} & \hline \begin{array}{l} \text { Full- } \\ \text { time } \end{array} \end{aligned}$ | Parttime ${ }^{8}$ | $\begin{aligned} & \hline \begin{array}{l} \text { Full- } \\ \text { time } \end{array} \end{aligned}$ | $\begin{gathered} \text { Part- } \\ \text { time5 } 5,8 \end{gathered}$ |
| All |  |  |  |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry | 0.7 | 0.2 | 1.3 | 0.5 | 2.0 | 0.6 | 2.7 |  | 0.1 |  | 4.8 | 0.7 |
| Subjects Allied to Medicine | 0.6 | 0.2 | 1.0 | 1.5 | 1.6 | 1.7 | 3.5 | 0.9 | 3.9 | 0.6 | 9.0 | 3.2 |
| Biological Sciences | 1.5 | 0.3 | 1.3 | 0.3 | 2.8 | 0.6 | 4.2 | 0.1 | 0.4 | 0.1 | 7.4 | 0.9 |
| Vet. Science, Agriculture \& related | 0.4 | 0.1 | 0.5 | 0.4 | 0.9 | 0.4 | 0.9 |  | 0.2 | 0.1 | 2.0 | 0.6 |
| Physical Sciences | 1.9 | 0.2 | 1.6 | 0.6 | 3.4 | 0.8 | 2.1 |  | 0.5 | 0.1 | 6.1 | 0.9 |
| Mathematical and Computing Sciences | 1.3 | 0.3 | 5.1 | 1.4 | 6.4 | 1.7 | 7.5 | 0.3 | 0.9 | 0.3 | 14.8 | 2.3 |
| Engineering \& Technology | 3.3 | 0.7 | 6.4 | 1.3 | 9.7 | 2.0 | 14.9 | 0.6 | 1.5 | 0.7 | 26.1 | 3.3 |
| Architecture, Building \& Planning | 0.3 | 0.1 | 1.7 | 0.4 | 1.9 | 0.5 | 2.6 | 0.1 | 0.4 | 0.1 | 5.0 | 0.7 |
| Social Sciences | 2.3 | 0.8 | 10.6 | 1.5 | 12.9 | 2.3 | 11.7 | 0.5 | 1.7 | 0.5 | 26.4 | 3.3 |
| Business \& Financial Studies | 1.0 | 0.5 | 14.8 | 4.0 | 15.8 | 4.5 | 16.9 | 0.8 | 2.8 | 1.1 | 35.5 | 6.4 |
| Librarianship \& Info Science | 0.1 |  | 1.2 | 0.3 | 1.3 | 0.3 | 1.8 | 0.1 | 0.2 | 0.1 | 3.2 | 0.5 |
| Languages | 1.1 | 0.4 | 2.4 | 0.7 | 3.5 | 1.2 | 3.5 | 0.1 | 3.3 | 3.3 | 10.3 | 4.6 |
| Humanities | 1.1 | 0.3 | 1.5 | 0.3 | 2.6 | 0.6 | 1.1 | 0.1 | 0.6 | 0.3 | 4.3 | 0.9 |
| Creative Arts \& Design | 0.3 | 0.1 | 2.4 | 0.3 | 2.8 | 0.5 | 7.9 | 0.1 | 0.9 | 0.2 | 11.5 | 0.8 |
| Education ${ }^{6}$ | 0.5 | 1.0 | 2.4 | 3.0 | 3.0 | 4.0 | 1.0 | 0.7 | 0.2 | 0.4 | 4.2 | 5.1 |
| Other subjects ${ }^{7}$ | 0.2 | 0.1 | 1.7 | 0.5 | 1.9 | 0.6 | 8.6 | 0.3 | 9.9 | 2.0 | 20.3 | 3.0 |
| Unknown5 |  |  |  |  |  |  | 0.1 |  | 0.3 | 0.2 | 0.3 | 0.2 |
| All subjects | 16.6 | 5.4 | 56.0 | 17.1 | 72.6 | 22.5 | 90.9 | 4.8 | 27.8 | 10.0 | 191.3 | 37.3 |
| of which European Union ${ }^{9}$ | 5.0 | 1.8 | 17.8 | 5.9 | 22.8 | 7.7 | 41.5 | 1.7 | 12.8 | 4.6 | 77.0 | 14.1 |
| Other Europe9 | 1.2 | 0.4 | 3.6 | 1.5 | 4.8 | 1.9 | 7.8 | 0.3 | 1.0 | 0.7 | 13.6 | 3.0 |
| Commonwealth 9 | 3.5 | 1.0 | 12.8 | 4.1 | 16.4 | 5.1 | 22.5 | 1.1 | 4.4 | 1.4 | 43.3 | 7.6 |
| Other Countries9 | 7.0 | 2.4 | 22.7 | 6.1 | 29.6 | 8.4 | 21.9 | 1.8 | 9.7 | 3.4 | 61.1 | 13.6 |
| Males |  |  |  |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry | 0.3 | 0.1 | 0.7 | 0.3 | 1.0 | 0.4 | 1.2 |  | 0.1 |  | 2.3 | 0.4 |
| Subjects Allied to Medicine | 0.3 | 0.1 | 0.4 | 0.6 | 0.7 | 0.7 | 1.0 | 0.2 | 1.0 | 0.1 | 2.7 | 1.0 |
| Biological Sciences | 0.7 | 0.1 | 0.5 | 0.1 | 1.3 | 0.2 | 1.3 | 0.1 | 0.1 |  | 2.7 | 0.3 |
| Vet. Science, Agriculture \& related | 0.2 | - | 0.3 | 0.2 | 0.5 | 0.3 | 0.4 | . | 0.1 |  | 1.0 | 0.4 |
| Physical Sciences | 1.2 | 0.1 | 0.8 | 0.4 | 2.1 | 0.5 | 1.1 |  | 0.3 | 0.1 | 3.5 | 0.6 |
| Mathematical and Computing Sciences | 1.0 | 0.2 | 3.7 | 1.0 | 4.7 | 1.2 | 5.4 | 0.2 | 0.6 | 0.2 | 10.7 | 1.7 |
| Engineering \& Technology | 2.6 | 0.6 | 5.2 | 1.1 | 7.8 | 1.7 | 12.4 | 0.6 | 1.3 | 0.6 | 21.5 | 2.9 |
| Architecture, Building \& Planning | 0.2 | 0.1 | 0.9 | 0.3 | 1.1 | 0.4 | 1.5 | 0.1 | 0.2 | 0.1 | 2.9 | 0.5 |
| Social Sciences | 1.4 | 0.5 | 5.2 | 0.8 | 6.5 | 1.3 | 5.4 | 0.3 | 0.7 | 0.2 | 12.7 | 1.7 |
| Business \& Financial Studies | 0.6 | 0.3 | 8.1 | 2.6 | 8.7 | 2.9 | 8.3 | 0.4 | 1.4 | 0.6 | 18.4 | 3.9 |
| Librarianship \& Info Science |  |  | 0.4 | 0.1 | 0.5 | 0.1 | 0.6 | . | 0.1 |  | 1.1 | 0.2 |
| Languages | 0.4 | 0.2 | 0.7 | 0.3 | 1.1 | 0.4 | 0.8 | - | 1.1 | 1.3 | 3.0 | 1.7 |
| Humanities | 0.6 | 0.2 | 0.7 | 0.1 | 1.3 | 0.4 | 0.5 | - | 0.3 | 0.1 | 2.0 | 0.5 |
| Creative Arts \& Design | 0.2 | 0.1 | 0.9 | 0.1 | 1.1 | 0.2 | 2.6 | 0.1 | 0.3 | 0.1 | 4.0 | 0.3 |
| Education ${ }^{\text {b }}$ | 0.2 | 0.5 | 0.7 | 1.1 | 0.9 | 1.6 | 0.2 | 0.4 |  | 0.2 | 1.2 | 2.1 |
| Other subjects ${ }^{7}$ | 0.1 |  | 0.8 | 0.3 | 1.0 | 0.4 | 3.8 | 0.1 | 3.8 | 0.7 | 8.6 | 1.2 |
| Unknown ${ }^{\text {5 }}$ |  |  |  |  |  |  |  |  | 0.1 | 0.1 | 0.1 | 0.1 |
| All subjects | 10.2 | 3.2 | 30.0 | 9.4 | 40.3 | 12.6 | 46.7 | 2.5 | 11.5 | 4.3 | 98.4 | 19.4 |
|  |  |  |  |  |  |  | 21.1 |  |  |  | 38.3 | 6.9 |
| Other Europe ${ }^{9}$ | 0.7 | 0.2 | 1.7 | 0.7 | 2.4 | 0.9 | 3.6 | 0.1 | 0.4 | 0.2 | 6.5 | 1.3 |
| Commonwealth ${ }^{9}$ | 2.3 | 0.6 | 8.0 | 2.5 | 10.3 | 3.1 | 12.5 | 0.6 | 2.0 | 0.8 | 24.9 | 4.6 |
| Other Countries9 | 4.4 | 1.4 | 11.3 | 3.3 | 15.7 | 4.7 | 10.9 | 1.0 | 4.1 | 1.4 | 30.8 | 7.1 |
| Females |  |  |  |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry | 0.3 | 0.1 | 0.7 | 0.2 | 1.0 | 0.3 | 1.5 | $0 \cdot$ | 0.1 |  | 2.6 | 0.3 |
| Subjects Allied to Medicine | 0.3 | 0.1 | 0.6 | 0.9 | 0.9 | 1.0 | 2.5 | 0.6 | 2.9 | 0.6 | 6.3 | 2.2 |
| Biological Sciences | 0.8 | 0.2 | 0.8 | 0.2 | 1.6 | 0.4 | 2.9 | 0.1 | 0.3 | 0.1 | 4.7 | 0.5 |
| Vet. Science, Agriculture \& related | 0.2 |  | 0.2 | 0.1 | 0.4 | 0.2 | 0.5 | . | 0.1 |  | 1.0 | 0.2 |
| Physical Sciences | 0.6 | 0.1 | 0.7 | 0.2 | 1.4 | 0.3 | 1.0 | 0 | 0.2 |  | 2.5 | 0.3 |
| Mathematical and Computing Sciences | 0.3 | 0.1 | 1.5 | 0.4 | 1.7 | 0.5 | 2.1 | 0.1 | 0.3 | 0.1 | 4.1 | 0.6 |
| Engineering \& Technology | 0.7 | 0.1 | 1.2 | 0.2 | 1.9 | 0.3 | 2.4 | - | 0.3 | 0.1 | 4.6 | 0.4 |
| Architecture, Building \& Planning | 0.1 | 0 | 0.7 | 0.1 | 0.8 | 0.2 | 1.1 | 0 | 0.2 | 0 | 2.1 | 0.2 |
| Social Sciences | 1.0 | 0.4 | 5.4 | 0.7 | 6.4 | 1.1 | 6.3 | 0.2 | 1.0 | 0.3 | 13.7 | 1.6 |
| Business \& Financial Studies | 0.4 | 0.1 | 6.7 | 1.5 | 7.0 | 1.6 | 8.6 | 0.4 | 1.4 | 0.5 | 17.0 | 2.5 |
| Librarianship \& Info Science | 0.1 | $\bigcirc$ | 0.8 | 0.2 | 0.9 | 0.2 | 1.2 | 0.1 | 0.1 | 0.1 | 2.1 | 0.3 |
| Languages | 0.7 | 0.3 | 1.8 | 0.5 | 2.4 | 0.7 | 2.7 | 0.1 | 2.3 | 2.1 | 7.4 | 2.8 |
| Humanities | 0.4 | 0.1 | 0.8 | 0.1 | 1.2 | 0.3 | 0.7 | - | 0.3 | 0.2 | 2.2 | 0.4 |
| Creative Arts \& Design | 0.2 | 0.1 | 1.5 | 0.2 | 1.7 | 0.3 | 5.3 | 0.1 | 0.6 | 0.1 | 7.6 | 0.5 |
| Education ${ }^{\text {b }}$ | 0.3 | 0.5 | 1.8 | 1.9 | 2.0 | 2.4 | 0.8 | 0.4 | 0.1 | 0.2 | 3.0 | 3.0 |
| Other subjects ${ }^{7}$ | 0.1 | . | 0.8 | 0.2 | 0.9 | 0.2 | 4.7 | 0.2 | 6.1 | 1.3 | 11.8 | 1.7 |
| Unknown ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  | 0.2 | 0.1 | 0.2 | 0.1 |
| All subjects | 6.3 | 2.2 | 26.0 | 7.7 | 32.4 | 9.9 | 44.2 | 2.3 | 16.3 | 5.8 | 92.9 | 17.9 |
| of which European Union9 | 2.1 | 0.8 | 8.4 | 2.7 | 10.5 | 3.5 | 20.4 | 0.9 | 7.8 | 2.8 | 38.7 | 7.1 |
| Other Europe9 | 0.5 | 0.2 | 1.9 | 0.8 | 2.4 | 1.0 | 4.2 | 0.2 | 0.6 | 0.5 | 7.2 | 1.7 |
| Commonwealth9 | 1.2 | 0.3 | 4.8 | 1.6 | 6.0 | 2.0 | 10.0 | 0.5 | 2.4 | 0.6 | 18.4 | 3.1 |
| Other Countries9 | 2.5 | 1.0 | 11.4 | 2.8 | 13.9 | 3.7 | 10.9 | 0.8 | 5.5 | 1.9 | 30.4 | 6.4 |

[^10]

Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department for Employment and Learning
Provisional. Figures for higher education students in further education institutions and colleges relate to 2000/01.
2 Figures for students (other than in Scotland further education colleges) are snapshots counted at a particular point in the year [December for UK HE institutions and FE institutions in Wales, November for FE institutions in England and Northern Ireland]. Students starting courses after these dates will not therefore be counted. Figures for Scotland, however, are whole year (not snapshot) enrolments (rather than headcounts).
3 Includes revised figures for higher education students in further education institutions in England and Wales and in further education colleges in Scotland.
4 Includes North Korea and South Korea [South Korea was ranked 26 in 2000/01].
5 Data are for 1981/82.
6 Except for 1980/81 Gibraltar is included in both EC and Commonwealth figures, and Cyprus and Malta are included in Other Europe and Commonwealth figures. Numbers in grouped countries do not sum to overall student numbers due to overlaps.
7 Estimated.
8 Includes those students whose country of domicile is not known.

|  | United Kingdom |  | England5 |  | Wales |  | Scotland 6 |  | Northern Ireland ${ }^{4}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fulltime | $\begin{aligned} & \text { Part- } \\ & \text { time } \end{aligned}$ | $\begin{aligned} & \text { Full- } \\ & \text { time } \end{aligned}$ | Parttime | Fulltime | Parttime | Fulltime | Parttime | Fulltime | $\begin{aligned} & \text { Part- } \\ & \text { time } \end{aligned}$ |
| All |  |  |  |  |  |  |  |  |  |  |
| Age ${ }^{\text {< }} 16$ | 12.5 | 87.5 | 9.9 | 50.1 | 0.7 | 4.6 | 1.7 | 30.2 | 0.1 | 2.6 |
| 16 | 257.7 | 86.0 | 227.5 | 61.2 | 13.7 | 3.8 | 9.0 | 15.0 | 7.4 | 6.1 |
| 17 | 217.4 | 97.0 | 191.5 | 72.8 | 11.3 | 4.3 | 7.8 | 15.2 | 6.9 | 4.7 |
| 18 | 112.4 | 98.9 | 97.3 | 80.2 | 5.5 | 5.0 | 5.5 | 10.7 | 4.0 | 3.0 |
| 19 | 53.6 | 89.0 | 47.5 | 72.8 | 2.3 | 4.6 | 2.7 | 9.3 | 1.1 | 2.3 |
| 20 | 34.8 | 82.4 | 31.6 | 69.2 | 1.2 | 4.3 | 1.6 | 7.2 | 0.4 | 1.7 |
| 21 | 25.9 | 77.4 | 23.8 | 66.1 | 0.8 | 4.0 | 1.1 | 5.9 | 0.2 | 1.5 |
| 22 | 20.2 | 72.8 | 18.6 | 62.5 | 0.6 | 3.5 | 0.9 | 5.4 | 0.1 | 1.3 |
| 23 | 17.3 | 72.2 | 16.0 | 62.2 | 0.5 | 3.4 | 0.8 | 5.2 | 0.1 | 1.4 |
| 24 | 16.3 | 74.6 | 15.2 | 64.8 | 0.5 | 3.3 | 0.6 | 5.2 | 0.1 | 1.3 |
| 25 | 15.3 | 77.0 | 14.3 | 67.3 | 0.4 | 3.4 | 0.6 | 5.1 |  | 1.3 |
| 26 | 14.6 | 79.2 | 13.6 | 69.3 | 0.4 | 3.6 | 0.6 | 5.0 |  | 1.2 |
| 27 | 14.6 | 82.9 | 13.6 | 72.6 | 0.4 | 3.7 | 0.5 | 5.4 |  | 1.2 |
| 28 | 14.2 | 86.8 | 13.3 | 76.0 | 0.4 | 4.0 | 0.5 | 5.4 | - | 1.3 |
| 29 | 14.2 | 91.0 | 13.3 | 79.8 | 0.4 | 4.2 | 0.5 | 5.8 |  | 1.2 |
| $30+$ | 240.8 | 2,583.4 | 228.2 | 2,257.2 | 5.5 | 123.6 | 6.9 | 177.8 | 0.2 | 24.8 |
| Unknown | 4.3 | 65.3 | 4.1 | 62.0 | 0.1 | 2.9 |  |  |  | 0.4 |
| All ages | 1,086.0 | 3,903.4 | 979.3 | 3,346.1 | 44.6 | 186.2 | 41.3 | 313.8 | 20.7 | 57.3 |
| Males |  |  |  |  |  |  |  |  |  |  |
| Age ${ }^{\text {< }}$ 16 | 7.1 | 45.8 | 5.5 | 27.0 | 0.4 | 2.7 | 1.0 | 14.5 | 0.1 | 1.6 |
| 16 | 126.8 | 44.5 | 110.9 | 33.1 | 6.7 | 2.0 | 5.3 | 6.6 | 4.0 | 2.7 |
| 17 | 106.2 | 51.8 | 93.2 | 39.9 | 5.5 | 2.4 | 4.0 | 7.4 | 3.4 | 2.1 |
| 18 | 58.7 | 53.2 | 51.0 | 42.9 | 2.8 | 2.9 | 2.7 | 6.0 | 2.1 | 1.5 |
| 19 | 29.5 | 45.0 | 26.2 | 36.1 | 1.2 | 2.5 | 1.4 | 5.3 | 0.7 | 1.0 |
| 20 | 19.0 | 38.4 | 17.3 | 31.6 | 0.6 | 2.2 | 0.9 | 4.0 | 0.2 | 0.6 |
| 21 | 13.6 | 33.1 | 12.6 | 27.8 | 0.4 | 1.8 | 0.6 | 2.9 | 0.1 | 0.6 |
| 22 | 10.4 | 29.7 | 9.6 | 25.3 | 0.3 | 1.5 | 0.4 | 2.4 |  | 0.5 |
| 23 | 8.8 | 28.8 | 8.2 | 24.7 | 0.2 | 1.4 | 0.3 | 2.2 |  | 0.5 |
| 24 | 8.3 | 29.6 | 7.7 | 25.6 | 0.2 | 1.4 | 0.3 | 2.3 |  | 0.4 |
| 25 | 7.7 | 30.4 | 7.2 | 26.6 | 0.2 | 1.3 | 0.3 | 2.1 |  | 0.4 |
| 27 | 7.3 | 31.1 | 6.9 | 27.2 | 0.1 | 1.4 | 0.2 | 2.1 |  | 0.3 |
| 28 | 7.3 6.9 | 32.4 33.9 | 6.9 | 28.8 29.8 | 0.1 | 1.4 | 0.2 | 2.1 |  | 0.3 0.4 |
| 29 | 6.9 | 35.1 | 6.6 | 30.8 | 0.1 | 1.6 | 0.2 | 2.3 |  | 0.4 |
| $30+$ | 116.7 | 941.1 | 112.5 | 820.3 | 1.7 | 46.0 | 2.5 | 67.5 | 0.1 | 7.2 |
| Unknown | 2.3 543.4 | 24.0 1.527 .8 | ${ }^{2} 2.3$ | 1,299.7 |  | 75.2 |  |  |  | 0.1 |
| All ages | 543.4 | 1,527.8 | 491.2 | 1,299.7 | 20.8 | 75.2 | 20.6 | 132.1 | 10.8 | 20.7 |
| Females |  |  |  |  |  |  |  |  |  |  |
| Age ${ }^{3} 16$ | 5.4 | 41.7 | 4.3 | 23.1 | 0.3 | 2.0 | 0.7 | 15.6 |  | 1.0 |
| 16 | 130.8 | 41.5 | 116.6 | 28.0 | 7.0 | 1.8 | 3.7 | 8.3 | 3.5 | 3.3 |
| 17 | 11.2 | 45.2 | 98.2 | 32.9 | 5.8 | 1.9 | 3.7 | 7.8 | 3.5 | 2.6 |
| 18 19 | 53.7 | 45.7 | 46.3 | 37.4 | 2.8 | 2.1 | 2.8 | 4.7 | 1.9 | 1.6 |
| 19 | 24.1 | 44.0 | 21.3 | 36.7 | 1.1 | 2.1 | 1.3 | 4.1 | 0.5 | 1.2 |
| 20 | 15.8 | 44.0 | 14.4 | 37.7 | 0.6 | 2.1 | 0.7 | 3.2 | 0.1 | 1.0 |
| 21 22 | 12.3 | 44.4 | 11.2 | 38.3 | 0.4 | 2.2 | 0.6 | 3.0 | 0.1 | 0.9 |
| ${ }_{23}^{22}$ | 9.9 | 43.1 | 9.0 | 37.2 | 0.3 | 2.0 | 0.5 | 3.0 |  | 0.9 |
| 23 | 8.5 | 43.4 | 7.8 | 37.5 | 0.3 | 2.0 | 0.4 | 3.0 | - | 1.0 |
| 24 | 8.0 | 44.9 | 7.4 | 39.2 | 0.3 | 1.9 | 0.3 | 2.9 | . | 0.9 |
| 25 | 7.7 | 46.6 | 7.1 | 40.7 | 0.2 | 2.1 | 0.3 | 2.9 |  | 0.9 |
| 26 | 7.3 | 48.1 | 6.7 | 42.1 | 0.2 | 2.2 | 0.3 | 2.9 |  | 0.9 |
| 27 | 7.3 | 50.5 | 6.7 | 44.0 | 0.2 | 2.4 | 0.3 | 3.2 |  | 0.9 |
| ${ }_{29}^{28}$ | 7.3 | 52.9 | 6.7 | 46.2 | 0.3 | 2.5 | 0.3 | 3.3 | - | 0.9 |
| ${ }_{30+}^{29}$ | 7.4 | 55.9 | 6.8 | 49.0 | 0.3 | 2.6 | 0.3 | 3.5 |  | 0.9 |
| $30+$ Unknown | 124.1 | 1,642.3 | 115.7 | 1,436.9 | 3.8 | 77.6 | 4.4 | 110.3 | 0.2 | 17.5 |
| All ages | 542.6 | 2,375.6 | 488.1 | 2,046.4 | 23.8 | 111.0 | 20.7 | 181.8 | 10.0 | 36.5 |

Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department for Employment and Learning
1 Further education (FE) figures are whole year counts except for Northern Ireland, which are collected on a snapshot basis. FE figures differ from the higher education tables which use annual snapshots (apart from Scottish further education college data, which is all finalised data).
2 Full-time includes sandwich. Part-time comprises both day and evening, including block release and open/distance learning.
3 Ages as at 31 August 2000 (1 July for Northern Ireland and 31 December for Scotland).
4 Provisional. Data for Northern Ireland further education institutions refer to 1999/00.
5 Further education institution figures for England include external institutions and specialist designated colleges and are not directly comparable with previous years.
6 Figures for Scotland further education colleges are enrolments rather than headcounts.

## POST COMPULSORY EDUCATION AND TRAINING: STUDENTS AND STARTERS

3.9

Students in higherl education by level, mode of study², gender and age ${ }^{3}$, 2001/024,5

|  | Postgraduate level |  |  |  |  |  | First degree |  | Other Undergraduate |  | Total higher education students ${ }^{6}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PHD's \& equivalent |  | Masters and Others |  | Total <br> Postgraduate |  |  |  |  |  |  |  |
|  | Full- <br> time | Parttime | Full- <br> time | Parttime | $\begin{aligned} & \text { Full- } \\ & \text { time } \end{aligned}$ | Parttime | Full- <br> time | Parttime | Fulltime | Parttime | Fulltime ${ }^{6}$ | Parttime ${ }^{6}$ |
| All |  |  |  |  |  |  |  |  |  |  |  |  |
| Age ${ }^{3}<16$ | - | - | - | - | - | - | $\square$ | - |  | 0.2 | - | 0.3 |
| 16 |  | - |  | - | - | - | 0.4 | - | 1.1 | 0.5 | 1.4 | 0.5 |
| 17 | - | - | - | - | - | - | 10.2 | 0.1 | 4.8 | 1.1 | 15.0 | 1.2 |
| 18 |  | - | 0.1 |  | 0.1 | - | 151.4 | 1.1 | 23.6 | 5.7 | 175.2 | 6.8 |
| 19 |  | - | 0.1 | - | 0.1 | - | 204.6 | 3.7 | 31.3 | 10.3 | 236.2 | 14.1 |
| 20 | - | . | 1.1 | 0.1 | 1.2 | 0.1 | 212.7 | 6.1 | 26.6 | 12.1 | 240.6 | 18.4 |
| 21 | 0.8 | - | 13.7 | 1.1 | 14.5 | 1.2 | 144.4 | 7.3 | 18.5 | 12.5 | 177.5 | 21.1 |
| 22 | 2.8 | 0.1 | 19.8 | 4.2 | 22.6 | 4.3 | 65.5 | 6.7 | 12.8 | 12.0 | 101.0 | 23.0 |
| 23 | 4.5 | 0.3 | 16.9 | 6.4 | 21.4 | 6.7 | 31.5 | 5.3 | 9.1 | 11.5 | 62.0 | 23.5 |
| 24 | 4.9 | 1.1 | 13.1 | 7.2 | 17.9 | 8.3 | 18.2 | 4.4 | 6.9 | 11.4 | 43.1 | 24.2 |
| 25 | 3.8 | 2.4 | 10.0 | 7.9 | 13.8 | 10.3 | 12.6 | 3.9 | 5.5 | 11.8 | 31.9 | 26.0 |
| 26 | 3.2 | 2.4 | 8.0 | 8.0 | 11.2 | 10.4 | 9.7 | 3.7 | 4.7 | 11.9 | 25.6 | 26.0 |
| 27 | 2.7 | 2.1 | 6.6 | 8.4 | 9.3 | 10.5 | 7.8 | 3.5 | 4.0 | 12.1 | 21.2 | 26.2 |
| 28 | 2.3 | 2.1 | 5.4 | 8.8 | 7.7 | 10.9 | 6.8 | 3.6 | 3.7 | 13.1 | 18.2 | 27.6 |
| 29 | 1.9 | 2.1 | 4.7 | 9.1 | 6.6 | 11.2 | 6.0 | 3.5 | 3.5 | 13.2 | 16.2 | 27.9 |
| $30+$ | 12.7 | 28.9 | 32.5 | 162.8 | 45.2 | 191.6 | 59.6 | 62.3 | 40.6 | 312.5 | 145.7 | 567.0 |
| Unknown |  | 3.9 | 0.3 | 21.6 | 0.3 | 25.5 | 0.4 | 8.4 | 0.4 | 61.1 | 1.1 | 95.1 |
| All ages | 39.6 | 45.4 | 132.3 | 245.6 | 172.0 | 291.0 | 942.0 | 123.7 | 197.1 | 513.0 | 1,311.8 | 928.9 |
| Males |  |  |  |  |  |  |  |  |  |  |  |  |
| Age ${ }^{\text {< }}$ <16 | - | - | - | - | - | - | - | - | $\cdots$ | 0.1 | $\stackrel{-}{-}$ | 0.1 |
| 16 | - | - | - | - | - | - | 0.1 | - | 0.3 | 0.2 | 0.4 | 0.3 |
| 17 | - | - | - | - | - | - | 4.5 | - | 2.1 | 0.6 | 6.6 | 0.6 |
| 18 | - | . |  |  | - | . | 68.4 | 0.5 | 11.0 | 3.4 | 79.5 | 4.0 |
| 19 | - | - | 0.1 |  | 0.1 | - | 94.2 | 2.1 | 14.7 | 6.4 | 109.0 | 8.5 |
| 20 | - | - | 0.5 | $\square$ | 0.5 | $\square$ | 98.2 | 3.4 | 11.9 | 6.6 | 110.7 | 10.1 |
| 21 | 0.4 | - | 5.6 | 0.4 | 6.0 | 0.4 | 70.7 | 4.0 | 7.9 | 6.2 | 84.7 | 10.6 |
| 22 | 1.7 | - | 8.8 | 1.7 | 10.5 | 1.7 | 34.5 | 3.6 | 5.4 | 5.2 | 50.5 | 10.5 |
| 23 | 2.6 | 0.1 | 7.8 | 2.6 | 10.3 | 2.7 | 16.8 | 2.8 | 3.9 | 4.7 | 31.1 | 10.2 |
| 24 | 2.8 | 0.6 | 6.1 | 2.9 | 8.9 | 3.5 | 9.8 | 2.1 | 2.8 | 4.5 | 21.6 | 10.2 |
| 25 | 2.1 | 1.4 | 4.9 | 3.4 | 6.9 | 4.7 | 6.5 | 1.7 | 2.2 | 4.6 | 15.6 | 11.1 |
| 26 | 1.7 | 1.3 | 3.8 | 3.2 | 5.5 | 4.5 | 4.8 | 1.6 | 1.7 | 4.6 | 12.0 | 10.8 |
| 27 | 1.4 | 1.2 | 3.2 | 3.4 | 4.7 | 4.6 | 3.8 | 1.4 | 1.4 | 4.9 | 9.9 | 11.0 |
| 28 | 1.3 | 1.2 | 2.8 | 3.9 | 4.0 | 5.1 | 3.1 | 1.5 | 1.3 | 5.4 | 8.5 | 11.9 |
| 29 | 1.1 | 1.2 | 2.4 | 4.2 | 3.5 | 5.4 | 2.8 | 1.5 | 1.2 | 5.5 | 7.6 | 12.4 |
| $30+$ | 7.5 | 16.5 | 17.0 | 77.5 | 24.5 | 94.0 | 21.2 | 20.5 | 11.4 | 122.7 | 57.2 | 237.6 |
| Unknown |  | 2.5 | 0.2 | 10.9 | 0.2 | 13.4 | 0.2 | 4.1 | 0.2 | 20.2 | 0.6 | 37.7 |
| All ages | 22.6 | 26.0 | 63.1 | 114.2 | 85.7 | 140.2 | 439.6 | 50.9 | 79.6 | 205.9 | 605.3 | 397.6 |
| Females |  |  |  |  |  |  |  |  |  |  |  |  |
| Age $^{3}<16$ |  | - | - |  | - | - | - | - | - | 0.1 | - | 0.1 |
| 16 | - | - | - | - | - | - | 0.2 | - | 0.8 | 0.2 | 1.0 | 0.2 |
| 17 | - | - | - | - | - | - | 5.7 | 5 | 2.7 | 0.6 | 8.4 | 0.6 |
| 18 |  | - | - |  | $\cdots$ | - | 83.0 | 0.5 | 12.6 | 2.2 | 95.6 | 2.8 |
| 19 | - | - | 0.1 | - | 0.1 | - | 110.4 | 1.6 | 16.6 | 4.0 | 127.1 | 5.6 |
| 20 | $\square$ | - | 0.6 | 0.1 | 0.7 | 0.1 | 114.5 | 2.7 | 14.6 | 5.5 | 129.8 | 8.3 |
| 21 | 0.4 |  | 8.2 | 0.7 | 8.5 | 0.8 | 73.7 | 3.4 | 10.6 | 6.3 | 92.8 | 10.5 |
| 22 | 1.1 | 0.1 | 11.0 | 2.5 | 12.1 | 2.6 | 31.1 | 3.1 | 7.3 | 6.7 | 50.5 | 12.4 |
| 23 | 1.9 | 0.1 | 9.1 | 3.8 | 11.0 | 4.0 | 14.7 | 2.5 | 5.2 | 6.9 | 30.9 | 13.3 |
| 24 | 2.1 | 0.5 | 6.9 | 4.3 | 9.0 | 4.8 | 8.5 | 2.3 | 4.0 | 6.9 | 21.5 | 14.0 |
| 25 | 1.7 | 1.0 | 5.1 | 4.5 | 6.9 | 5.5 | 6.1 | 2.2 | 3.4 | 7.1 | 16.3 | 14.9 |
| 26 | 1.5 | 1.0 | 4.2 | 4.8 | 5.7 | 5.8 | 4.9 | 2.1 | 3.0 | 7.3 | 13.6 | 15.3 |
| 27 | 1.2 | 1.0 | 3.4 | 4.9 | 4.6 | 5.9 | 4.1 | 2.1 | 2.6 | 7.1 | 11.3 | 15.2 |
| 28 | 1.0 | 1.0 | 2.7 | 4.9 | 3.7 | 5.8 | 3.6 | 2.1 | 2.4 | 7.7 | 9.7 | 15.7 |
| 29 | 0.9 | 0.9 | 2.3 | 4.9 | 3.1 | 5.8 | 3.2 | 2.0 | 2.3 | 7.7 | 8.7 | 15.6 |
| $30+$ | 5.2 | 12.4 | 15.5 | 85.3 | 20.7 | 97.6 | 38.5 | 41.7 | 29.2 | 189.8 | 88.5 | 329.5 |
| Unknown |  | 1.5 | 0.1 | 10.7 | 0.1 | 12.2 | 0.2 | 4.3 | 0.2 | 40.9 | 0.5 | 57.4 |
| All ages | 17.0 | 19.3 | 69.2 | 131.5 | 86.3 | 150.8 | 502.3 | 72.8 | 117.5 | 307.1 | 706.4 | 531.4 |

Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department for Employment and Learning
1 Higher Education Statistics Agency (HESA) higher education institutions include Open University students. Parr-time figures include dormant modes, those writing up at home and on sabbaticals, which are not included in HESA SFR56.
2 Full-time includes sandwich. Part-fime comprises both day and evening, including block release and open/distance learning.
3 Ages as at 31 August 2001 (1 July for Northern Ireland and 31 December for Scotland).
4 Figures for students (other than in Scotland further education colleges) are snapshots counted at a particular point in the year [December for UK HE institutions and FE institutions in Wales, November for FE institutions in England and Northern Ireland]. Students starting courses after these dates will not therefore be counted. Figures for Scotland, however, are whole year (not snapshot) enrolments (rather than headcounts) for 2000/01
5 Provisional. Figures for higher education students in further education institutions in Wales and Northern Ireland and further education colleges in Scotland relate to 2000/01.
6 Includes data for higher education students in further education institutions in Wales which cannot be split by level.

POST COMPULSORY EDUCATION AND TRAINING: STUDENTS AND STARTERS
Participants in Government-Supported Work-Based Learningl for Young People programmes by region - time series

England and Wales
Thousands

|  | March 91 | March 96 | March $00^{2}$ | March 012,3 | March 023 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Work-Based Learning for Young Peoplel, 4 |  |  |  |  |  |
| Government Office Region ${ }^{5}$ |  |  |  |  |  |
| England \& Wales ${ }^{6}$ | 209.5 | 252.0 | 295.4 | 280.8 | 300.2 |
| North East | 19.7 | 17.3 | 21.3 | 21.2 | 21.8 |
| North West | 30.6 | 46.4 | 52.0 | 49.3 | 50.9 |
| Yorkshire and the Humber | 28.8 | 26.3 | 33.5 | 33.3 | 32.5 |
| East Midlands7 | 22.8 | 23.6 | 25.6 | 21.9 | 23.9 |
| §West Midlands | 32.3 | 26.3 | 31.7 | 28.4 | 35.0 |
| Eastern ${ }^{7}$ | .. | 24.1 | 25.1 | 23.8 | 24.9 |
| London | 12.7 | 18.4 | 23.8 | 23.6 | 22.4 |
| South East | 25.8 | 31.8 | 33.8 | 32.1 | 34.2 |
| South West | 20.5 | 21.6 | 26.8 | 25.4 | 28.3 |
| England6 ${ }^{\text {d }}$ | 193.2 | 235.8 | 273.5 | 259.1 | 273.9 |
| Wales | 16.4 | 16.2 | 21.9 | 21.7 | 26.3 |
| Advanced Modern Apprenticeships(AMA) ${ }^{8}$ |  |  |  |  |  |
| England \& Wales ${ }^{6}$ | . | 27.8 | 140.4 | 127.7 | 125.4 |
| North East | . | 2.4 | 9.8 | 9.2 | 8.7 |
| North West | . | 6.5 | 26.3 | 23.4 | 22.4 |
| Yorkshire and the Humber | . | 3.9 | 14.2 | 14.1 | 12.5 |
| East Midlands | . | 2.5 | 11.7 | 9.9 | 9.9 |
| West Midlands | . | 2.3 | 15.3 | 13.4 | 15.2 |
| Eastern | . | 1.6 | 12.3 | 10.4 | 8.9 |
| London | . | 2.0 | 11.1 | 10.1 | 9.7 |
| South East | . | 1.7 | 16.9 | 15.5 | 14.4 |
| South West | . | 1.9 | 14.0 | 12.7 | 13.3 |
| England6 | . | 24.8 | 131.4 | 119.0 | 114.9 |
| Wales | . | 3.0 | 9.0 | 8.7 | 10.5 |
| Foundation Modern Apprenticeships(FMA) ${ }^{9}$ |  |  |  |  |  |
| England \& Wales |  | . | 77.5 | 98.3 | 119.7 |
| England | . | . | 69.4 | 88.4 | 108.0 |
| Wales | . | . | 8.1 | 9.9 | 11.7 |
| Other Training(0T) ${ }^{10}$ |  |  |  |  |  |
| England \& Wales ${ }^{6}$ | 209.5 | 224.2 | 71.6 | 44.5 | 43.7 |
| England | 193.2 | 211.0 | 69.1 | 44.1 | 42.9 |
| Wales | 16.4 | 13.2 | 2.5 | 0.4 | 0.8 |
| Life Skills/Skill Build |  |  |  |  |  |
| England \& Wales |  | . | 5.9 | 10.5 | 11.4 |
| England |  |  | 3.6 | 7.7 | 8.1 |
| Wales | . | . | 2.3 | 2.8 | 3.3 |

Sources: TEC Management Information; LSC Individualised Learner Record; National Council - ELWa
1 Work-Based Training for Young People in Wales. From 26 March 2001, responsibility for Work Based Learning for Adults (WBLA) in England transferred to the Employment Service (ES), which is now part of the Department for Work and Pensions (DWP). From April 2001, the National Council for Education and Training for Wales - ELWa, assumed responsibility for training programmes for Wales. WBLA figures are excluded from this table.
2 Includes revised figures.
3 From 26 March 2001, the data source for England changed to the Learning and Skills Council's Individualised Learner Record, and there is a discontinuity in the time series. The number of young people in learning on this date from the new data source was 2,000 lower for AMA, 3,000 lower for FMA and 4,000 lower for 0T.
4 Includes Advanced Modern Apprenticeships, Foundation Modern Apprenticeships, Other Training, and, from October 1999, Life Skills (LS) and Skill Build.
5 Government Office Regions in England plus country totals for England and for Wales.
6 Figures may not be the sum of the components shown due to rounding.
7 For 1991, Eastern figures were included with East Midlands.
8 Known as Modern Apprenticeships in Wales (and formerly in England).
9 Known as National Traineeships in Wales (and formerly in England).
10 Other Training includes Youth Credits \& Youth Training.

|  |  | United Kingdom |  | England5 |  | Wales |  | Scotland6 |  | Northern Ireland ${ }^{4}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fulltime | Part- <br> time | Full- <br> time | Part- <br> time | Fulltime | Parttime | Full- <br> time | Part- <br> time | Full- time | Part- <br> time |
| All |  |  |  |  |  |  |  |  |  |  |  |
| Age ${ }^{3}$ | <16 | 8.1 | 66.9 | 5.6 | 30.3 | 0.7 | 4.1 | 1.7 | 30.2 | 0.1 | 2.3 |
|  | 16 | 256.1 | 85.0 | 227.4 | 61.3 | 12.4 | 3.5 | 8.9 | 14.9 | 7.4 | 5.4 |
|  | 17 | 180.8 | 81.6 | 164.4 | 60.8 | 5.6 | 3.1 | 7.5 | 14.0 | 3.3 | 3.7 |
|  | 18 | 96.4 | 85.1 | 86.0 | 70.2 | 3.1 | 3.4 | 5.4 | 9.1 | 1.9 | 2.3 |
|  | 19 | 44.2 | 77.6 | 39.8 | 64.6 | 1.3 | 3.2 | 2.6 | 8.1 | 0.5 | 1.7 |
|  | 20 | 28.5 | 73.5 | 26.0 | 62.6 | 0.8 | 3.0 | 1.5 | 6.6 | 0.2 | 1.3 |
|  | 21 | 22.3 | 70.7 | 20.5 | 61.1 | 0.5 | 2.9 | 1.1 | 5.7 | 0.1 | 1.1 |
|  | 22 | 18.2 | 67.3 | 16.8 | 58.4 | 0.4 | 2.7 | 0.9 | 5.2 | 0.1 | 1.0 |
|  | 23 | 16.1 | 67.4 | 14.9 | 58.6 | 0.4 | 2.6 | 0.7 | 5.1 | . | 1.1 |
|  | 24 | 15.4 | 69.8 | 14.4 | 61.2 | 0.4 | 2.5 | 0.6 | 5.1 | - | 0.9 |
|  | 25 | 14.5 | 72.3 | 13.6 | 63.7 | 0.3 | 2.7 | 0.6 | 5.0 | - | 1.0 |
|  | 26 | 14.0 | 74.4 | 13.1 | 65.8 | 0.3 | 2.8 | 0.6 | 4.9 | - | 0.9 |
|  | 27 | 13.9 | 77.7 | 13.1 | 68.6 | 0.3 | 2.9 | 0.5 | 5.3 | - | 0.9 |
|  | 28 | 13.6 | 81.5 | 12.8 | 72.1 | 0.3 | 3.1 | 0.5 | 5.3 | - | 0.9 |
|  | 29 | 13.6 | 85.5 | 12.8 | 75.7 | 0.3 | 3.3 | 0.5 | 5.7 |  | 0.9 |
|  | $30+$ | 232.8 | 2,456.1 | 221.9 | 2,167.5 | 3.9 | 96.0 | 6.8 | 175.6 | 0.2 | 17.1 |
|  | Unknown | 4.5 | 68.5 | 4.4 | 65.8 | 0.1 | 2.5 |  |  |  | 0.3 |
|  | All ages | 993.1 | 3,661.0 | 907.5 | 3,168.3 | 31.0 | 144.2 | 40.5 | 305.8 | 14.1 | 42.6 |
| Males |  |  |  |  |  |  |  |  |  |  |  |
| Age ${ }^{3}$ | <16 | 7.0 | 44.3 | 5.5 | 25.9 | 0.4 | 2.4 | 1.0 | 14.5 | 0.1 | 1.5 |
|  | 16 | 126.1 | 43.9 | 110.9 | 33.1 | 6.0 | 1.8 | 5.2 | 6.6 | 4.0 | 2.5 |
|  | 17 | 89.3 | 41.4 | 80.9 | 31.7 | 2.9 | 1.6 | 3.9 | 6.5 | 1.6 | 1.7 |
|  | 18 | 50.1 | 43.6 | 44.9 | 36.0 | 1.6 | 1.8 | 2.6 | 4.7 | 1.0 | 1.0 |
|  | 19 | 24.4 | 37.0 | 22.1 | 30.4 | 0.7 | 1.6 | 1.3 | 4.2 | 0.3 | 0.7 |
|  | 20 | 15.5 | 32.7 | 14.2 | 27.3 | 0.4 | 1.5 | 0.8 | 3.5 | 0.1 | 0.5 |
|  | 21 | 11.7 | 29.3 | 10.8 | 24.9 | 0.3 | 1.2 | 0.6 | 2.7 | 0.1 | 0.4 |
|  | 22 | 9.2 | 26.8 | 8.6 | 23.0 | 0.2 | 1.1 | 0.4 | 2.3 | . | 0.3 |
|  | 23 | 8.1 | 26.4 | 7.6 | 22.8 | 0.2 | 1.1 | 0.3 | 2.2 | - | 0.4 |
|  | 24 | 7.8 | 27.4 | 7.3 | 23.9 | 0.2 | 1.0 | 0.3 | 2.2 | - | 0.3 |
|  | 25 | 7.3 | 28.3 | 6.9 | 24.9 | 0.1 | 1.0 | 0.3 | 2.1 | - | 0.3 |
|  | 26 | 7.0 | 29.0 | 6.7 | 25.6 | 0.1 | 1.1 | 0.2 | 2.0 | - | 0.3 |
|  | 27 | 7.0 | 30.1 | 6.6 | 26.6 | 0.1 | 1.1 | 0.2 | 2.1 | - | 0.3 |
|  | 28 | 6.6 | 31.5 | 6.4 | 28.0 | 0.1 | 1.2 | 0.2 | 2.1 | - | 0.3 |
|  | 29 | 6.6 | 32.5 | 6.3 | 28.7 | 0.1 | 1.2 | 0.2 | 2.3 | - | 0.3 |
|  | $30+$ | 113.9 | 892.0 | 110.1 | 783.9 | 1.2 | 36.1 | 2.4 | 66.8 | - | 5.1 |
|  | Unknown | 2.5 | 25.4 | 2.4 | 24.2 |  | 1.1 | - | . | ${ }^{-}$ | 0.1 |
|  | All ages | 500.2 | 1,421.6 | 458.1 | 1,220.9 | 14.6 | 58.0 | 20.2 | 126.9 | 7.3 | 15.9 |
| Females |  |  |  |  |  |  |  |  |  |  |  |
| Age ${ }^{3}$ | <16 | 1.1 | 22.6 | 0.1 | 4.4 | 0.3 | 1.7 | 0.7 | 15.6 | - | 0.9 |
|  | 16 | 130.0 | 41.2 | 116.5 | 28.2 | 6.4 | 1.7 | 3.7 | 8.3 | 3.4 | 2.9 |
|  | 17 | 91.5 | 40.2 | 83.5 | 29.1 | 2.7 | 1.5 | 3.6 | 7.5 | 1.7 | 2.0 |
|  | 18 | 46.2 | 41.5 | 41.1 | 34.1 | 1.5 | 1.6 | 2.7 | 4.5 | 0.9 | 1.3 |
|  | 19 | 19.8 | 40.5 | 17.7 | 34.2 | 0.6 | 1.5 | 1.2 | 3.9 | 0.2 | 1.0 |
|  | 20 | 13.0 | 40.7 | 11.8 | 35.3 | 0.4 | 1.5 | 0.7 | 3.1 | 0.1 | 0.8 |
|  | 21 | 10.7 | 41.5 | 9.8 | 36.2 | 0.3 | 1.7 | 0.6 | 2.9 | 0.1 | 0.7 |
|  | 22 | 8.9 | 40.5 | 8.2 | 35.4 | 0.2 | 1.6 | 0.5 | 2.9 | . | 0.6 |
|  | 23 | 8.0 | 41.0 | 7.4 | 35.8 | 0.2 | 1.6 | 0.4 | 2.9 | - | 0.7 |
|  | 24 | 7.6 | 42.4 | 7.1 | 37.4 | 0.2 | 1.5 | 0.3 | 2.9 | - | 0.6 |
|  | 25 | 7.2 | 44.0 | 6.7 | 38.8 | 0.2 | 1.7 | 0.3 | 2.9 | - | 0.6 |
|  | 26 | 6.9 | 45.4 | 6.4 | 40.2 | 0.2 | 1.7 | 0.3 | 2.8 |  | 0.7 |
|  | 27 | 7.0 | 47.6 | 6.5 | 42.0 | 0.2 | 1.8 | 0.3 | 3.2 | - | 0.6 |
|  | 28 | 6.9 | 49.9 | 6.5 | 44.1 | 0.2 | 1.9 | 0.3 | 3.2 | - | 0.6 |
|  | 29 | 7.0 | 53.1 | 6.5 | 47.0 | 0.2 | 2.1 | 0.3 | 3.4 | - | 0.6 |
|  | $30+$ | 118.9 | 1,564.1 | 111.7 | 1,383.6 | 2.7 | 59.8 | 4.3 | 108.7 | 0.2 | 12.0 |
|  | Unknown | 2.1 | 43.2 | 2.0 | 41.6 |  | 1.4 | - |  |  | 0.2 |
|  | All ages | 492.9 | 2,239.4 | 449.4 | 1,947.5 | 16.4 | 86.2 | 20.2 | 178.9 | 6.8 | 26.8 |

Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department for Employment and Learning
1 Further education figures are whole year counts and differ from the higher education tables which use annual snapshots. Data for Northern Ireland however, are collected on a snapshot basis.
2 Full-time includes sandwich. Part-time comprises both day and evening, including block release and open/distance learning.
3 Ages as at 31 August 2000 (1 July for Northern Ireland and 31 December for Scotland).
4 Provisional. Further education institution figures for Northern Ireland refer to 1999/00.
5 Further education institution figures for England include external institutions and specialist designated colleges and are not directly comparable with previous years.
6 Figures for Scotland further education colleges are enrolments rather than headcounts.

| Postgraduate level |  |  |  |  | First degree |  | Other Undergraduate |  | Total higher education students ${ }^{6}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PHD's \& equivalent | Masters and Others |  | Total Postgraduate |  |  |  |  |  |  |  |
| Full- Part- <br> time time | Full- <br> time | Parttime | Full- <br> time | Part- <br> time | Full- <br> time | Part- <br> time | Full- <br> time | Part- <br> time | $\begin{gathered} \text { Full- } \\ \text { time } \end{gathered}$ | Parttime ${ }^{6}$ |


| All |  |
| :--- | :--- |
| Age ${ }^{3}$ | $<16$ |
| 16 |  |
| 17 |  |
| 18 |  |
| 18 |  |
| 19 |  |
| 20 |  |
| 21 |  |
| 22 |  |
| 23 |  |
|  |  |
| 24 |  |
| 25 |  |
| 26 |  |
| 27 |  |
| 28 |  |
| 29 |  |
| $30+$ |  |
| Unknown |  |
| All ages |  |


| - | - | - |  |  | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | - | - |  |  |  | 0.4 |
| - | - | - |  |  |  | 9.9 |
| - | - | - | - |  |  | 142.7 |
| - | - | 0.1 | - | 0.1 | - | 76.0 |
|  |  | 1.1 | 0.1 | 1.1 | 0.1 | 30.7 |
| 0.7 |  | 13.3 | 0.9 | 14.0 | 0.9 | 20.0 |
| 1.8 | 0.1 | 17.9 | 2.0 | 19.8 | 2.1 | 12.9 |
| 1.4 | 0.1 | 13.9 | 2.8 | 15.3 | 2.9 | 7.9 |
| 1.1 | 0.1 | 10.3 | 2.8 | 11.4 | 2.9 | 5.5 |
| 0.8 | 0.1 | 7.8 | 3.2 | 8.6 | 3.3 | 4.1 |
| 0.8 | 0.1 | 6.2 | 3.2 | 6.9 | 3.3 | 3.4 |
| 0.6 | 0.1 | 5.1 | 3.4 | 5.7 | 3.5 | 2.8 |
| 0.5 | 0.1 | 4.2 | 3.4 | 4.7 | 3.6 | 2.5 |
| 0.4 | 0.1 | 3.6 | 3.5 | 4.1 | 3.6 | 2.2 |
| 3.1 | 3.1 | 25.2 | 58.9 | 28.3 | 62.0 | 23.1 |
|  |  | 0.3 | 0.7 | 0.3 | 0.8 | 0.3 |
| 11.3 | 4.0 | 109.2 | 85.1 | 120.5 | 89.1 | 344.3 |

- 
- 

0.8
0.7
1.0
1.4
1.5
1.4
1.4
1.3
1.3
1.2
1.2
1.2
21.3
0.1
36.0

| - | 0.2 |  | 0.2 |
| ---: | ---: | ---: | ---: |
| 0.5 | 0.5 | 0.9 | 0.5 |
| 4.2 | 1.0 | 14.1 | 1.0 |
| 21.5 | 5.3 | 164.2 | 6.1 |
| 18.3 | 7.1 | 94.5 | 7.9 |
| 13.8 | 8.2 | 45.7 | 9.4 |
| 1.1 | 8.1 | 44.2 | 10.5 |
| 7.6 | 8.0 | 40.3 | 11.6 |
| 5.5 | 8.0 | 28.8 | 12.3 |
|  |  |  |  |
| 4.0 | 7.9 | 20.9 | 12.2 |
| 3.0 | 8.0 | 15.7 | 12.6 |
| 2.6 | 8.0 | 12.9 | 12.7 |
| 2.1 | 7.9 | 10.6 | 12.7 |
| 2.0 | 8.4 | 9.2 | 13.2 |
| 1.9 | 8.2 | 8.2 | 13.1 |
| 22.0 | 162.9 | 73.5 | 246.6 |
| 0.3 | 5.5 | 0.9 | 6.4 |
| 119.5 | 263.2 | 584.8 | 389.2 |


| Males |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age ${ }^{\text {< }}$ <16 | - | - | - | - | - | - | - | - | - | 0.1 | - | 0.1 |
| 16 | - | - | - | - | - |  | 0.2 | - | 0.2 | 0.2 | 0.4 | 0.3 |
| 17 | - | - | - | - | - |  | 4.4 |  | 1.9 | 0.5 | 6.3 | 0.5 |
| 18 | - | . | - | - | - | - | 64.6 | 0.4 | 10.3 | 3.3 | 75.0 | 3.7 |
| 19 | - | - | - | - | - | - | 36.7 | 0.4 | 9.1 | 4.2 | 45.9 | 4.7 |
| 20 | - | - | 0.5 | - | 0.5 |  | 15.7 | 0.5 | 6.5 | 4.3 | 22.7 | 4.9 |
| 21 | 0.4 |  | 5.4 | 0.3 | 5.8 | 0.3 | 10.7 | 0.7 | 4.6 | 3.8 | 21.1 | 4.8 |
| 22 | 1.2 |  | 7.9 | 0.7 | 9.1 | 0.7 | 6.9 | 0.7 | 3.5 | 3.4 | 19.5 | 4.8 |
| 23 | 0.8 | - | 6.3 | 1.0 | 7.1 | 1.0 | 4.3 | 0.6 | 2.6 | 3.2 | 14.0 | 4.8 |
| 24 | 0.6 | - | 4.7 | 1.0 | 5.3 | 1.1 | 2.9 | 0.5 | 1.9 | 3.1 | 10.1 | 4.7 |
| 25 | 0.4 | 0.1 | 3.8 | 1.3 | 4.2 | 1.3 | 2.1 | 0.5 | 1.4 | 3.2 | 7.7 | 5.0 |
| 26 | 0.4 | . | 2.9 | 1.2 | 3.3 | 1.2 | 1.7 | 0.5 | 1.1 | 3.1 | 6.1 | 4.9 |
| 27 | 0.3 | - | 2.5 | 1.4 | 2.9 | 1.4 | 1.3 | 0.4 | 0.8 | 3.3 | 5.0 | 5.1 |
| 28 | 0.3 | 0.1 | 2.1 | 1.5 | 2.4 | 1.6 | 1.1 | 0.4 | 0.8 | 3.5 | 4.3 | 5.5 |
| 29 | 0.2 | 0.1 | 1.9 | 1.6 | 2.1 | 1.6 | 1.0 | 0.4 | 0.7 | 3.4 | 3.8 | 5.5 |
| $30+$ | 1.8 | 1.7 | 13.1 | 25.7 | 14.9 | 27.4 | 8.0 | 6.5 | 6.9 | 61.0 | 29.9 | 95.1 |
| Unknown |  | . | 0.2 | 0.3 | 0.2 | 0.3 | 0.2 | 0.1 | 0.1 | 2.0 | 0.5 | 2.4 |
| All ages | 6.5 | 2.1 | 51.3 | 35.9 | 57.8 | 38.0 | 161.6 | 12.6 | 52.4 | 105.5 | 272.1 | 156.5 |
| Females |  |  |  |  |  |  |  |  |  |  |  |  |
| Age $^{3}<16$ | - | - | - | - | - | - | - | - | - | 0.1 |  | 0.1 |
| 16 | - | - | - | - | - |  | 0.2 | - | 0.3 | 0.2 | 0.5 | 0.2 |
| 17 | - | - | - | - | - |  | 5.5 | - | 2.3 | 0.5 | 7.8 | 0.5 |
| 18 | - |  | - | - | $\cdots$ |  | 78.0 | 0.4 | 11.2 | 2.0 | 89.2 | 2.4 |
| 19 | - | - | 0.1 | - | 0.1 | - | 39.3 | 0.3 | 9.2 | 2.9 | 48.6 | 3.3 |
| 20 | - |  | 0.6 | 0.1 | 0.6 | 0.1 | 15.0 | 0.5 | 7.3 | 3.9 | 23.0 | 4.5 |
| 21 | 0.3 | - | 7.9 | 0.6 | 8.3 | 0.6 | 9.3 | 0.8 | 5.5 | 4.3 | 23.1 | 5.7 |
| 22 | 0.7 | - | 10.0 | 1.3 | 10.7 | 1.3 | 6.0 | 0.9 | 4.1 | 4.6 | 20.8 | 6.8 |
| 23 | 0.6 | - | 7.6 | 1.8 | 8.2 | 1.9 | 3.6 | 0.8 | 3.0 | 4.8 | 14.8 | 7.5 |
| 24 | 0.5 | 0.1 | 5.6 | 1.8 | 6.0 | 1.9 | 2.6 | 0.8 | 2.2 | 4.8 | 10.8 | 7.5 |
| 25 | 0.4 | 0.1 | 4.0 | 2.0 | 4.4 | 2.0 | 2.0 | 0.8 | 1.6 | 4.8 | 8.1 | 7.7 |
| 26 | 0.4 | 0.1 | 3.3 | 2.0 | 3.6 | 2.1 | 1.7 | 0.9 | 1.5 | 4.9 | 6.8 | 7.8 |
| 27 | 0.3 | 0.1 | 2.6 | 2.1 | 2.9 | 2.1 | 1.5 | 0.8 | 1.3 | 4.6 | 5.6 | 7.6 |
| 28 | 0.2 | 0.1 | 2.1 | 1.9 | 2.3 | 2.0 | 1.4 | 0.8 | 1.2 | 4.9 | 4.9 | 7.7 |
| 29 | 0.2 | 0.1 | 1.8 | 1.9 | 2.0 | 2.0 | 1.2 | 0.7 | 1.2 | 4.8 | 4.4 | 7.6 |
| $30+$ | 1.3 | 1.4 | 12.1 | 33.2 | 13.4 | 34.6 | 15.1 | 14.7 | 15.0 | 102.0 | 43.6 | 151.6 |
| Unknown |  | - | 0.1 | 0.4 | 0.1 | 0.4 | 0.2 | 0.1 | 0.2 | 3.5 | 0.5 | 4.0 |
| All ages | 4.8 | 1.9 | 57.8 | 49.2 | 62.7 | 51.1 | 182.7 | 23.4 | 67.1 | 157.7 | 312.7 | 232.6 |

Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department for Employment and Learning
1 Figures reflect those on a first year of study, i.e. not necessarily brand new entrants to higher education. Higher Education Statistics Agency (HESA) institution figures include Open University students.
Full-ime includes sandwich. Part-ime comprises both day and evening, including block release and open/distance learning.
Ages as at 31 August 2001 ( 1 July for Northern Ireland and 31 December for Scotland).
4 Figures for students (other than in Scotland further education colleges) are snapshots counted at a particular point in the year [December for UK HE institutions and FE institutions in Wales, November for FE institutions in England and Northern Ireland]. Students starting courses after these dates will not therefore be counted. Figures for Scotland, however, are whole year (not snapshot) enrolments (rather than headcounts) for 2000/01
5 Provisional. Fiqueres for higher education students in further education institutions and colleges relate to 2000/01. Figures for higher education students in further education institutions in England are not directly comparable with previous years.
6 Includes students in further education institutions in Wales who cannot be identified by level of study.

Starts in Government-Supported Work-Based Learning for Young People programmes by region - time series

England and Wales
Thousands

|  | 1990-91 | 1995-96 | 1999-00 | 2000-01 ${ }^{2}$ | 2001-02 ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Work-Based Learning for Young Peoplel,3,4 |  |  |  |  |  |
| Government Office Region ${ }^{5}$ |  |  |  |  |  |
| England \& Wales ${ }^{6}$ | 244.1 | 279.9 | 258.4 | 271.9 | 269.1 |
| North East | 23.9 | 20.5 | 19.7 | 20.3 | 19.1 |
| North West | 46.5 | 52.2 | 45.9 | 47.2 | 45.8 |
| Yorkshire and the Humber | 30.7 | 31.3 | 30.1 | 31.7 | 30.3 |
| East Midlands7 | 30.9 | 25.2 | 21.8 | 21.8 | 22.3 |
| West Midlands | 33.9 | 28.0 | 28.3 | 29.2 | 32.3 |
| Eastern ${ }^{7}$ | .. | 23.3 | 19.9 | 21.7 | 21.5 |
| London | 13.6 | 23.9 | 24.5 | 26.1 | 20.3 |
| South East | 24.8 | 32.8 | 26.8 | 28.4 | 29.0 |
| South West | 21.5 | 22.7 | 20.7 | 21.2 | 23.1 |
| England6 | 225.9 | 259.8 | 237.7 | 247.6 | 243.7 |
| Wales | 18.2 | 20.0 | 20.7 | 24.3 | 25.4 |
| Advanced Modern Apprenticeships(AMA) ${ }^{8}$ |  |  |  |  |  |
| England \& Wales ${ }^{6}$ | . | 28.4 | 88.7 | 89.5 | 65.8 |
| North East | . | 2.5 | 6.2 | 6.2 | 3.6 |
| North West | . | 6.8 | 15.7 | 16.0 | 11.0 |
| Yorkshire and the Humber | . | 4.3 | 8.5 | 9.4 | 6.0 |
| East Midlands | . | 2.7 | 7.4 | 7.3 | 5.3 |
| West Midlands | . | 2.4 | 10.5 | 10.3 | 9.2 |
| Eastern | . | 1.5 | 7.7 | 7.3 | 4.7 |
| London | . | 1.9 | 9.0 | 9.4 | 5.2 |
| South East | . | 1.9 | 10.7 | 10.6 | 7.9 |
| South West | . | 1.8 | 8.4 | 8.1 | 7.1 |
| England ${ }^{6}$ | . | 25.8 | 84.1 | 84.6 | 60.0 |
| Wales | . | 2.6 | 4.6 | 4.9 | 5.8 |
| Foundation Modern Apprenticeships(FMA) ${ }^{9}$ |  |  |  |  |  |
| England \& Wales ${ }^{6}$ | . | . | 97.2 | 115.3 | 119.8 |
| England |  |  | 86.6 | 103.7 | 108.6 |
| Wales | . | . | 10.6 | 11.6 | 11.2 |
| Other Training(0T) ${ }^{10}$ |  |  |  |  |  |
| England \& Wales ${ }^{6}$ | 244.1 | 268.1 | 80.0 | 57.0 | 48.6 |
| England | 225.9 | 250.7 | 78.8 | 57.0 | 48.6 |
| Wales | 18.2 | 17.4 | 1.2 | - | - |
| Life Skills/Skill Build |  |  |  |  |  |
| England \& Wales ${ }^{6}$ | . | . | 12.8 | 31.5 | 34.8 |
| England | . | . | 6.0 | 23.8 | 26.5 |
| Wales | . | . | 6.8 | 7.8 | 8.3 |

[^11]1 Work-Based Training for Young People in Wales. From 26 March 2001, responsibility for Work Based Learning for Adults (WBLA) in England transferred to the Employment Service (ES), which is now part of the Department for Work and Pensions (DWP). From April 2001, the National Council for Education and Training for Wales - ELWa, assumed responsibility for training programmes for Wales. WBLA figures are excluded from this table.
2 From 26 March 2001, the data source for England changed to the Learning and Skills Council's Individualised Learner Record, and there is a discontinuity in the fime series. The number of young people in learning on this date from the new data source was 2,000 lower for AMA, 3,000 lower for FMA and 4,000 lower for 0T.
3 Includes Advanced Modern Apprenticeships, Foundation Modern Apprenticeships, Other Training, and, from October 1999, Life Skills (LS) and Skill Build.
4 From 1995-96, figures for Work-Based Learning do not equate the sum of the starts on Modern Apprenticeships, National Traineeships and Other Training because they exclude conversions between programmes whereas the figures for individual programmes include conversions from other programmes.
5 Government Office Regions in England plus country totals for England and for Wales.
6 Figures may not be the sum of the components shown due to rounding.
7 For 1991, Eastern figures were included with East Midlands.
8 Known as Modern Apprenticeships in Wales (and formerly in England).
9 Known as National Traineeships in Wales (and formerly in England).
10 Other Training includes Youth Credits \& Youth Training.

POST COMPULSORY EDUCATION AND TRAINING: STUDENTS AND STARTERS
Work-Based Learning for Young People: characteristics of start's - time series ${ }^{1}$

England
Percentages

| 1998/99 | 1999/00 | 2000/01 | 2001/02 | $\begin{aligned} & \text { Aug 01- } \\ & \text { Oct } 01 \end{aligned}$ | $\begin{aligned} & \text { Nov 01- } \\ & \text { Jan } 02 \end{aligned}$ | $\begin{aligned} & \text { Feb } 02- \\ & \text { Apr } 02 \end{aligned}$ | $\begin{aligned} & \text { May } 02 \text { - } \\ & \text { Jul } 02 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

ADVANCED MODERN APPRENTICESHIPS (AMA) ${ }^{2}$

| As a percentage of all starters gender |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males | 53 | 51 | 53 | 57 | 66 | 54 | 45 | 47 |
| Females | 47 | 49 | 47 | 43 | 34 | 46 | 55 | 53 |
| ethnic origin |  |  |  |  |  |  |  |  |
| White | 95 | 95 | 95 | 96 | 96 | 96 | 96 | 96 |
| Black/African/Caribbean | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| Asian | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Other | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| special needs |  |  |  |  |  |  |  |  |
| People with disabilities ${ }^{3}$ | 2 | 2 | 2 | .. | 2 | 2 | .. | .. |

FOUNDATION MODERN APPRENTICESHIPS (FMA) ${ }^{4}$

| As a percentage of all starters gender |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males | 44 | 46 | 45 | 46 | 50 | 46 | 42 | 43 |
| Females | 56 | 54 | 55 | 54 | 50 | 54 | 58 | 57 |
| ethnic origin |  |  |  |  |  |  |  |  |
| White | 94 | 94 | 94 | 95 | 95 | 95 | 95 | 95 |
| Black/African/Caribbean | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Asian | 3 | 3 | 3 | 2 | 2 | 2 | 3 | 3 |
| Other | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| special needs |  |  |  |  |  |  |  |  |
| People with disabilities ${ }^{3}$ | 3 | 3 | 2 | . | 2 | 2 | . | .. |

## OTHER TRAINING (OT) ${ }^{5}$

| As a percentage of all starters |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| gender |  |  |  |  |  |  |  |  |
| Males | 56 | 59 | 59 | 56 | 55 | 57 | 54 | 58 |
| Females | 44 | 41 | 41 | 44 | 45 | 43 | 46 | 42 |
| ethnic origin |  |  |  |  |  |  |  |  |
| White | 91 | 89 | 97 | 97 | 96 | 97 | 98 | 98 |
| Black/African/Caribbean | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 |
| Asian | 4 | 5 | 6 | 6 | 7 | 6 | 5 | 5 |
| Other | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| special needs |  |  |  |  |  |  |  |  |
| People with disabilities ${ }^{3}$ | 7 | 6 | 6 | .. | 4 | 4 | .. | .. |

## ALL WORK BASED LEARNING FOR YOUNG PEOPLE

## As a percentage of all starters

| gender |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males | 52 | 52 | 51 | 51 | 56 | 50 | 45 | 48 |
| Females | 48 | 48 | 49 | 49 | 44 | 50 | 55 | 52 |
| ethnic origin |  |  |  |  |  |  |  |  |
| White | 93 | 93 | 93 | 94 | 94 | 94 | 93 | 94 |
| Black/African/Caribbean | 3 | 3 | 3 | 2 | 2 | 2 | 3 | 2 |
| Asian | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Other | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| special needs |  |  |  |  |  |  |  |  |
| People with disabilities ${ }^{3}$ | 4 | 4 | 3 | . | 2 | 2 | . | . |

[^12]POSt COMPULSORY EDUCATION AND TRAIING: STUDENTS AND STARTERS
Work-Based Learning for Young Peoplel: starts by sector ${ }^{2}$ - time series

England
Percentages

| 1998/99 | 1999/00 | $2000 / 01$ | 2001/02 | Aug 01- | Nov 01- | Feb 02- | May 02- |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  | Oct 01 | Jan 02 | Apr 02 | Jul 02 |

## Advanced Modern Apprenticeships ${ }^{3}$ (AMA)

## Starts as a percentage of all sectors

| Customer Service | 9 | 11 | 11 | 9 | 5 | 10 | 13 | 10 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Business Administration | 12 | 12 | 10 | 8 | 7 | 8 | 10 | 8 |
| Hotel \& Catering | 8 | 10 | 10 | 9 | 6 | 9 | 11 | 10 |
| Engineering Manufacturing | 9 | 8 | 9 | 10 | 14 | 7 | 7 | 5 |
| Health \& Social Care | 6 | 6 | 6 | 6 | 4 | 6 | 8 | 6 |
| Hairdressing | 6 | 6 | 5 | 4 | 4 | 4 | 5 | 5 |
| Construction | 8 | 5 | 6 | 4 | 5 | 4 | 2 | 3 |
| Retailing | 7 | 6 | 5 | 4 | 2 | 4 | 6 | 4 |
| Childare | 4 | 4 | 5 | 6 | 5 | 7 | 8 | 7 |
| Motor Industry | 7 | 7 | 7 | 10 | 14 | 7 | 5 | 7 |
| All Sectors | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

## Foundation Modern Apprenticeships ${ }^{4}$ (FMA)

## Starts as a percentage of all sectors

| Customer Service | 7 | 11 | 11 | 9 | 7 | 10 | 12 | 10 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Business Administration | 18 | 16 | 15 | 14 | 13 | 14 | 14 | 15 |
| Hotel \& Catering | 11 | 11 | 12 | 14 | 10 | 15 | 17 | 16 |
| Engineering Manufacturing | 5 | 5 | 4 | 3 | 4 | 2 | 2 | 3 |
| Health \& Social Care | 5 | 5 | 6 | 7 | 6 | 8 | 8 | 6 |
| Hairdressing | 11 | 8 | 8 | 8 | 11 | 7 | 5 | 8 |
| Construction | 4 | 7 | 6 | 8 | 11 | 8 | 4 | 8 |
| Retailing | 17 | 15 | 14 | 12 | 9 | 13 | 17 | 13 |
| Childcare | 1 | 2 | 3 | 4 | 4 | 4 | 4 | 4 |
| Motor Industry | 5 | 4 | 3 | 3 | 4 | 2 | 2 | 2 |
| All Sectors | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

[^13]THIS PAGE HAS BEEN LEFT BLANK

POST COMPULSORY EDUCATION AND TRAINING: JOB-RELATED TRAINING
Participation in job-related trainingl in the last four weeks by economic activity and region², 2002

United Kingdom: People of working age ${ }^{3}$
Thousands and percentages ${ }^{4}$

|  | Thousands |  |  | Percentages ${ }^{4}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Males | Females | All | Males | Females |
| All people |  |  |  |  |  |  |
| United Kingdom | 5,393 | 2,588 | 2,805 | 14.6 | 13.3 | 15.9 |
| North East | 243 | 117 | 126 | 15.5 | 14.3 | 16.8 |
| North West | 588 | 284 | 305 | 13.9 | 12.8 | 15.2 |
| Yorkshire and the Humber | 467 | 238 | 229 | 15.0 | 14.4 | 15.7 |
| East Midlands | 379 | 186 | 194 | 14.5 | 13.5 | 15.7 |
| West Midlands | 450 | 213 | 237 | 13.9 | 12.4 | 15.5 |
| Eastern | 443 | 217 | 226 | 13.1 | 12.3 | 14.0 |
| London | 777 | 374 | 403 | 15.9 | 14.6 | 17.3 |
| South East | 778 | 378 | 400 | 15.5 | 14.4 | 16.8 |
| South West | 455 | 209 | 246 | 15.2 | 13.2 | 17.3 |
| England | 4,580 | 2,215 | 2,365 | 14.8 | 13.6 | 16.1 |
| Wales | 263 | 116 | 147 | 14.9 | 12.5 | 17.5 |
| Scotland | 436 | 205 | 231 | 13.8 | 12.5 | 15.1 |
| Northern Ireland | 113 | 52 | 61 | 10.9 | 9.7 | 12.3 |
| Employees ${ }^{\text {5,6 }}$ |  |  |  |  |  |  |
| United Kingdom | 4,033 | 1,930 | 2,103 | 16.6 | 14.9 | 18.5 |
| North East | 178 | 87 | 91 | 17.9 | 16.8 | 19.2 |
| North West | 446 | 209 | 237 | 16.4 | 14.7 | 18.3 |
| Yorschire and the Humber | 338 | 169 | 169 | 16.6 | 15.3 | 18.1 |
| East Midlands | 279 | 132 | 146 | 15.7 | 14.0 | 17.7 |
| West Midlands | 346 | 164 | 182 | 16.0 | 13.9 | 18.5 |
| Eastern | 345 | 169 | 176 | 14.7 | 13.5 | 16.1 |
| London | 531 | 258 | 274 | 17.8 | 15.9 | 20.1 |
| South East | 621 | 306 | 315 | 17.7 | 16.4 | 19.3 |
| South West | 359 | 159 | 199 | 17.5 | 14.9 | 20.4 |
| England | 3,443 | 1,654 | 1,789 | 16.8 | 15.1 | 18.7 |
| Wales | 184 | 84 | 100 | 17.2 | 14.5 | 20.4 |
| Scotland | 320 | 152 | 169 | 15.4 | 14.2 | 16.6 |
| Northern Ireland | 86 | 41 | 45 | 14.0 | 12.9 | 15.3 |
| Self-employed6,7 |  |  |  |  |  |  |
| United Kingdom | 234 | 151 | 84 | 7.7 | 6.6 | 11.2 |
| North East | * | * | * | * | * | * |
| North West | 24 | 15 | * | 7.7 | 6.4 | * |
| Yorkshire and the Humber | 19 | 16 | * | 9.1 | 9.5 | * |
| East Midlands | 13 | * | * | 6.2 | * | * |
| West Midlands | 17 | 10 | * | 7.3 | 5.8 | * |
| Eastern | 28 | 18 | 10 | 8.7 | 7.3 | 13.4 |
| London | 35 | 22 | 14 | 7.8 | 6.5 | 11.4 |
| South East | 41 | 24 | 16 | 8.4 | 6.9 | 12.4 |
| South West | 22 | 13 | * | 7.0 | 5.9 | * |
| England | 204 | 130 | 74 | 7.8 | 6.7 | 11.4 |
| Wales | * | * | * | * | * | * |
| Scotland | 20 | 14 | * | 9.3 | 8.6 | * |
| Northern Ireland | * | * | * | * | * | * |

[^14]CONTINUED
POST COMPULSORY EDUCATION AND TRAINING: JOB-RELATED TRAINING
Participation in job-related training1 in the last four weeks by economic activity and region², 2002
United Kingdom: People of working age ${ }^{3}$
Thousands and percentages ${ }^{4}$

|  | Thousands |  |  | Percentages ${ }^{4}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Males | Females | All | Males | Females |
| ILO unemployed8 |  |  |  |  |  |  |
| United Kingdom | 173 | 93 | 80 | 11.6 | 10.1 | 13.9 |
| North East | * | * | * | * | * | * |
| North West | 20 | 13 | * | 11.3 | 11.5 | * |
| Yorkshire and the Humber | 16 | * | * | 12.3 | * | * |
| East Midlands | * | * | * | * | * | * |
| West Midlands | 17 | 11 | * | 12.5 | 13.1 | * |
| Eastern | 10 | * | * | 10.6 | * | * |
| London | 40 | 20 | 21 | 16.5 | 13.2 | 21.5 |
| South Eust | 17 | * | * | 10.1 | * | * |
| South West | 12 | * | * | 13.6 | * | * |
| England | 148 | 82 | 66 | 12.2 | 11.0 | 14.2 |
| Wales | * | * | * | * | * | * |
| Scotland | 15 | * | * | 8.6 | * | * |
| Northern Ireland | * | * | * | * | * | * |
| Economically inactive ${ }^{9}$ |  |  |  |  |  |  |
| United Kingdom | 873 | 371 | 502 | 11.0 | 11.7 | 10.5 |
| North East | 50 | 22 | 29 | 12.0 | 11.3 | 12.6 |
| North West | 90 | 42 | 48 | 9.0 | 9.6 | 8.5 |
| Yorkshire and the Humber | 84 | 39 | 45 | 11.7 | 13.6 | 10.4 |
| East Midlands | 72 | 37 | 35 | 13.7 | 17.8 | 11.0 |
| West Midlands | 63 | 25 | 38 | 9.1 | 9.3 | 9.0 |
| Eastern | 54 | 18 | 35 | 8.9 | 8.5 | 9.1 |
| London | 163 | 70 | 92 | 13.8 | 15.9 | 12.6 |
| South Eust | 94 | 38 | 56 | 11.3 | 12.9 | 10.5 |
| South West | 55 | 27 | 28 | 11.1 | 12.4 | 10.3 |
| England | 724 | 318 | 406 | 10.1 | 12.1 | 8.7 |
| Wales | 58 | 19 | 39 | 12.0 | 9.5 | 13.8 |
| Scotland | 74 | 29 | 45 | 10.8 | 9.9 | 11.5 |
| Northern Ireland | 17 | * | 12 | 5.9 | * | 6.6 |

[^15]See previous page for footnotes.

POST COMPULSORY EDUCATION AND TRAINING: JOB-RELATED TRAINING
Participation by employees' in job-related training ${ }^{2}$ in the last four weeks by type of training and a range of personal
characteristics, 2002
United Kingdom: Employees1 of working age ${ }^{3}$
Thousands and percentages ${ }^{4}$
$\left.\begin{array}{lccccc}\hline & \begin{array}{c}\text { Total number of } \\ \text { employess } \\ \text { (thousands) }\end{array} & \begin{array}{c}\text { of which: }\end{array} & & & \\ & & \begin{array}{c}\text { receiving } \\ \text { off-the-job } \\ \text { training only } \\ \text { (\%) }\end{array} & \begin{array}{c}\text { receiving } \\ \text { on-the-job } \\ \text { training only }\end{array} & \begin{array}{c}\text { receiving both on } \\ \text { and off-the-iob }\end{array} \\ \text { training }\end{array}\right]$

[^16]POST COMPULSORY EDUCATION AND TRAINING: JOB-RELATED TRAINING
3.18

Participation by employees 1 in job-related training ${ }^{2}$ in the last four weeks by a range of economic characteristics, 2002

United Kingdom: Employees1 of working age ${ }^{3}$
Thousands and percentages ${ }^{4}$

|  | Thousands |  |  | Percentages ${ }^{4}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Males | Females | All | Males | Females |
| All employees | 4,033 | 1,930 | 2,103 | 16.6 | 14.9 | 18.5 |
| By industry |  |  |  |  |  |  |
| Agriculture, forestry \& fishing | 13 | * | * | 7.1 | * | * |
| Energy and water supply | 55 | 43 | 12 | 17.6 | 17.3 | 18.7 |
| Manufacturing | 439 | 321 | 117 | 10.6 | 10.3 | 11.5 |
| Construction | 175 | 154 | 21 | 13.2 | 13.2 | 13.0 |
| Distribution, hotels \& restaurants | 615 | 297 | 318 | 12.9 | 13.3 | 12.5 |
| Transport | 201 | 139 | 62 | 11.4 | 10.6 | 13.8 |
| Banking, finance \& insurance | 666 | 362 | 304 | 17.4 | 17.5 | 17.4 |
| Public administration, education \& health | 1,666 | 520 | 1,146 | 24.6 | 25.0 | 24.4 |
| Other services | 199 | 83 | 116 | 16.7 | 15.2 | 18.1 |
| By occupation |  |  |  |  |  |  |
| Managers and senior officials | 521 | 329 | 192 | 15.3 | 13.9 | 18.4 |
| Professional occupations | 754 | 370 | 384 | 26.8 | 22.8 | 32.2 |
| Associate professional and technical | 798 | 377 | 420 | 23.8 | 21.1 | 26.8 |
| Administrative and secretarial | 530 | 142 | 389 | 15.4 | 18.7 | 14.5 |
| Skilled trades | 293 | 269 | 24 | 12.7 | 12.8 | 11.9 |
| Personal service occupations | 399 | 60 | 339 | 22.6 | 21.5 | 22.8 |
| Sales and customer service occupations | 299 | 103 | 196 | 14.5 | 16.5 | 13.7 |
| Process, plant and machine operatives | 134 | 111 | 23 | 6.6 | 6.5 | 6.9 |
| Elementary occupations | 303 | 168 | 135 | 9.7 | 9.9 | 9.4 |
| By full-time/part-time work ${ }^{5}$ |  |  |  |  |  |  |
| Full-time | 3,059 | 1,713 | 1,346 | 16.5 | 14.4 | 20.4 |
| Parr-time | 973 | 217 | 756 | 16.7 | 20.9 | 15.8 |
| of which: |  |  |  |  |  |  |
| students | 365 | 169 | 196 | 32.5 | 33.3 | 31.9 |
| could not find full-time job | 58 | 16 | 42 | 11.4 | 8.3 | 13.2 |
| did not want full-time job | 535 | 28 | 507 | 13.2 | 9.3 | 13.5 |
| By employment status ${ }^{6}$ |  |  |  |  |  |  |
| Permanent job | 3,693 | 1,784 | 1,909 | 16.3 | 14.7 | 18.1 |
| Temporary job | 321 | 139 | 183 | 22.2 | 20.3 | 23.9 |
| of which: |  |  |  |  |  |  |
| seasonal / casual work | 71 | 37 | 34 | 21.8 | 23.9 | 20.0 |
| contract for fixed term or task | 177 | 67 | 110 | 25.1 | 20.7 | 28.8 |
| agency temping | 37 | 18 | 20 | 13.8 | 12.4 | 15.3 |
| other | 36 | 17 | 19 | 24.5 | 26.7 | 22.8 |

[^17]POST COMPULSORY EDUCATION AND TRAINING: JOB-RELATED TRAINING
Participation by employees' in job-related training ${ }^{2}$ in the last four weeks by type of training and a range of economic characteristics, 2002

United Kingdom: Employees1 of working age ${ }^{3}$
Thousands and percentages ${ }^{4}$
$\left.\begin{array}{lcccc}\hline & \begin{array}{c}\text { Total number of } \\ \text { employees } \\ \text { (thousands) }\end{array} & \begin{array}{c}\text { of which: }\end{array} & \begin{array}{c}\text { receiving } \\ \text { off-the-job } \\ \text { training only } \\ \text { (\%) }\end{array} & \begin{array}{c}\text { receiving } \\ \text { on-the-job } \\ \text { training only } \\ \text { (\%) }\end{array} \\ \hline \text { receiving both on } \\ \text { and off-the-job } \\ \text { training } \\ \text { (\%) }\end{array}\right]$

[^18]THIS PAGE HAS BEEN LEFT BLANK

POST COMPULSORY EDUCATION AND TRAINING: JOB-RELATED TRAINING
Participation by employeesl in job-related training2 in the last four weeks by region ${ }^{3}$ and a range of personal and economic characteristics, 2002

United Kingdom: Employeesl of working age ${ }^{4}$

|  | Region ${ }^{3}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { United } \\ \text { Kingdom } \end{gathered}$ | North East | North West | Yorkshire and the Humber | $\begin{gathered} \text { East } \\ \text { Midlands } \end{gathered}$ | West Midands | Eastern |
| All employees | 4,033 | 178 | 446 | 338 | 279 | 346 | 345 |
| By gender Males Female | $\begin{aligned} & 1,930 \\ & 2,103 \end{aligned}$ | $\begin{aligned} & 87 \\ & 91 \end{aligned}$ | $\begin{aligned} & 209 \\ & 237 \end{aligned}$ | $\begin{aligned} & 169 \\ & 169 \end{aligned}$ | $\begin{aligned} & 132 \\ & 146 \end{aligned}$ | $\begin{aligned} & 164 \\ & 182 \end{aligned}$ | $\begin{aligned} & 169 \\ & 176 \end{aligned}$ |
| By age <br> $16-19$ <br> $20-24$ 25 <br> 30-39 <br> $40-49$ $50-64$ <br> 50-64 | $\begin{array}{r} 364 \\ 575 \\ 543 \\ 1,121 \\ 907 \\ 522 \end{array}$ | $\begin{aligned} & 21 \\ & 25 \\ & 20 \\ & 43 \\ & 44 \\ & 24 \end{aligned}$ | $\begin{array}{r} 51 \\ 57 \\ 53 \\ 133 \\ 102 \\ 49 \end{array}$ | $\begin{gathered} 30 \\ 45 \\ 37 \\ 104 \\ 80 \\ 43 \end{gathered}$ | $\begin{aligned} & 25 \\ & 44 \\ & 31 \\ & 72 \\ & 63 \\ & 43 \end{aligned}$ | $\begin{array}{r} 27 \\ 49 \\ 45 \\ 101 \\ 72 \\ 53 \end{array}$ | $\begin{array}{r} 29 \\ 39 \\ 46 \\ 102 \\ 78 \\ 51 \end{array}$ |
| By highest qualification held 6 <br> Degree or equivalent <br> Higher Education qualification (below degree level) GCEA level or equivalent <br> GCSE grades $\mathrm{A}^{*}$ to C or equivalent <br> Other <br> None | $\begin{array}{r} 1,105 \\ 596 \\ 986 \\ 906 \\ 353 \\ 117 \end{array}$ | $\begin{aligned} & 32 \\ & 32 \\ & 49 \\ & 47 \\ & 13 \\ & * \end{aligned}$ | $\begin{array}{r} 108 \\ 57 \\ 103 \\ 129 \\ 32 \\ 18 \end{array}$ | $\begin{aligned} & 93 \\ & 45 \\ & 83 \\ & 86 \\ & 23 \\ & 23 \end{aligned}$ | $\begin{aligned} & 71 \\ & 34 \\ & 70 \\ & 70 \\ & 27 \end{aligned}$ | $\begin{aligned} & 92 \\ & 47 \\ & 75 \\ & 85 \\ & 32 \\ & 13 \end{aligned}$ | $\begin{aligned} & 86 \\ & 45 \\ & 89 \\ & 80 \\ & 35 \\ & * \end{aligned}$ |
| By industry <br> Agriculture \& fishing <br> Energy \& water Manufacturing Construction Distribution, hotels \& restaurants Transport \& communication Banking, finance \& insurance etc Public admin, education \& health Other services | $\begin{array}{r} 13 \\ 55 \\ 439 \\ 175 \\ 615 \\ 201 \\ 666 \\ 1,666 \\ 199 \end{array}$ | 31 $*$ 30 $*$ 18 75 $*$ | $\begin{array}{r} 53 \\ 24 \\ 71 \\ 23 \\ 54 \\ 195 \\ 21 \end{array}$ | $\begin{array}{r} 35 \\ 12 \\ 56 \\ 16 \\ 54 \\ 140 \\ 17 \end{array}$ | $\begin{array}{r} 37 \\ 14 \\ 40 \\ 10 \\ 41 \\ 124 \end{array}$ | $\begin{array}{r} 49 \\ 18 \\ 47 \\ 17 \\ 48 \\ 143 \\ 17 \end{array}$ | $\begin{array}{r} 44 \\ 11 \\ 46 \\ 19 \\ 64 \\ 136 \\ 19 \end{array}$ |
| By occupation <br> Managers and senior officials Professional occupations Associate professional and technical Adminisistrative and secretarial | $\begin{aligned} & 521 \\ & 754 \\ & 798 \\ & 530 \end{aligned}$ | $\begin{aligned} & 20 \\ & 25 \\ & 34 \\ & 21 \end{aligned}$ | $\begin{aligned} & 48 \\ & 76 \\ & 92 \\ & 63 \end{aligned}$ | $\begin{aligned} & 41 \\ & 63 \\ & 70 \\ & 49 \end{aligned}$ | $\begin{aligned} & 37 \\ & 53 \\ & 45 \\ & 37 \end{aligned}$ | $\begin{aligned} & 40 \\ & 59 \\ & 69 \\ & 46 \end{aligned}$ | $\begin{aligned} & 48 \\ & 68 \\ & 76 \\ & 39 \end{aligned}$ |
| Skilled trades <br> Personal service occupations <br> Sales and customer service occupations <br> Process, plant and machine operatives <br> Elementary occupations | $\begin{aligned} & 293 \\ & 399 \\ & 299 \\ & 344 \\ & 303 \end{aligned}$ | $\begin{aligned} & 16 \\ & 16 \\ & 22 \\ & * \\ & 15 \end{aligned}$ | $\begin{aligned} & 34 \\ & 46 \\ & 32 \\ & 15 \\ & 38 \end{aligned}$ | $\begin{aligned} & 27 \\ & 25 \\ & 25 \\ & 14 \\ & 23 \end{aligned}$ | $$ | $\begin{aligned} & 29 \\ & 38 \\ & 21 \\ & 21 \\ & 23 \end{aligned}$ | $\begin{array}{r} 24 \\ 43 \\ 20 \\ * \\ 19 \end{array}$ |
| Percentages ${ }^{5}$ |  |  |  |  |  |  |  |
| All employees | 16.6 | 17.9 | 16.4 | 16.6 | 15.7 | 16.0 | 14.7 |
| By gender Males Females | $\begin{aligned} & 14.9 \\ & 18.9 \end{aligned}$ | 16.8 19.2 | $\begin{aligned} & 14.7 \\ & 18.3 \end{aligned}$ | $\begin{aligned} & 15.3 \\ & 18.1 \end{aligned}$ | $\begin{aligned} & 14.0 \\ & 17.7 \end{aligned}$ | $\begin{aligned} & 13.9 \\ & 18.5 \end{aligned}$ | 13.5 |
| By age <br> $16-19$ <br> $20-24$ 25 <br> 30-39 <br> $40-49$ $50-64$ | $\begin{aligned} & 25.6 \\ & 23.9 \\ & 19.1 \\ & 16.5 \\ & 15.5 \\ & 10.4 \end{aligned}$ | $\begin{aligned} & 36.2 \\ & 24.4 \\ & 19.4 \\ & 16.3 \\ & 16.7 \\ & 12.3 \end{aligned}$ | $\begin{aligned} & 33.2 \\ & 17.5 \\ & 17.3 \\ & 17.4 .0 \\ & 15.0 \\ & 9.1 \end{aligned}$ | 24.0 23.2 17.4 18.1 15.9 10.0 | $\begin{aligned} & 23.9 \\ & 26.7 \\ & 15.8 \\ & 14.4 \\ & 14.9 \\ & 11.4 \end{aligned}$ | $\begin{aligned} & 20.5 \\ & 24.3 \\ & 19.0 \\ & 16.9 \\ & 13.9 \\ & 11.0 \end{aligned}$ | 20.8 18.2 17.1 15.7 14.1 9.8 |
| By highest qualification held Degree or equivalent Higher Education qualification (below degree level) GCEA Avel or equivalent GCSE grades $\mathrm{A}^{*}$ to C or equivalent Other None | $\begin{array}{r} 24.2 \\ 24.0 \\ 16.5 \\ 16.0 \\ 11.2 \\ 4.7 \end{array}$ | $\begin{aligned} & 25.5 \\ & 31.2 \\ & 17.7 \\ & 18.7 \\ & 11.2 \end{aligned}$ | $\begin{array}{r} 25.4 \\ 21.0 \\ 14.8 \\ 17.9 \\ 10.8 \\ 5.9 \end{array}$ | $\begin{gathered} 29.7 \\ 24.9 \\ 15.7 \\ 17.7 \\ 8.1 \\ 8.1 \end{gathered}$ | $\begin{aligned} & 26.2 \\ & 23.4 \\ & 15.4 \\ & 16.2 \\ & 10.7 \\ & \hline \end{aligned}$ | $\begin{array}{r} 27.0 \\ 22.8 \\ 14.9 \\ 16.1 \\ 10.7 \\ 4.9 \end{array}$ | 21.7 22.5 15.7 13.3 10.0 |
| By industry <br> Agriculture \& fishing <br> Energy \& water <br> Manufacturing <br> Construction <br> Distribution, hotels \& restaurants Transport \& communication Banking, finance \& insurance etc Public admin, education \& health Other services | 7.1 17.6 10.6 13.2 12.9 11.4 17.4 24.6 16.7 | 15.9 \% 15.6 \% 17.5 23.8 | 10.0 15.6 13.2 11.4 16.0 24.6 17.5 | 8.4 11.1 13.3 11.9 20.5 24.6 20.0 | 9.4 14.5 11.5 8.0 18.6 27.0 | 9.3 17.1 11.1 11.5 17.8 25.2 18.6 | 10.6 8.2 9.8 10.5 15.6 23.4 16.4 |
| By occupation <br> Managers and senior officials Professional occupations Associate professional and technical Administrative and secretarial | $\begin{aligned} & 15.3 \\ & \begin{array}{l} 26.8 \\ 23.8 \\ 15.4 \end{array} \end{aligned}$ | $\begin{aligned} & 18.9 .9 \\ & \begin{array}{l} 17.8 \\ 28.4 \\ 16.1 \end{array} \end{aligned}$ | $\begin{aligned} & 14.6 \\ & \begin{array}{l} 17.6 \\ 25.2 \\ 15.4 \end{array} \end{aligned}$ | $\begin{aligned} & 13.6 .6 \\ & 30.8 \\ & 27.2 \\ & 18.9 \end{aligned}$ | $\begin{aligned} & 16.1 \\ & 28.6 \\ & 20.5 \\ & 16.5 \end{aligned}$ | $\begin{aligned} & 13.7 .7 \\ & 27.9 \\ & 25.1 \\ & 15.3 \end{aligned}$ | $\begin{aligned} & 13.2 \\ & 25.3 \\ & 23.4 \\ & 11.8 \end{aligned}$ |
| Skilled trades <br> Personal service occupations <br> Sales and customer service occupations <br> Process, plant and machine operatives <br> Elementary occupations | $\begin{array}{r} 12.7 \\ 22.6 \\ 14.5 \\ 6.6 \\ 9.7 \end{array}$ | $\begin{array}{r} 14.0 \\ 22.0 \\ 21.9 \\ .9 \\ 9.5 \end{array}$ | $\begin{gathered} 12.3 \\ 21.4 \\ 13.0 \\ 6.4 \\ 10.8 \end{gathered}$ | $\begin{array}{r} 12.5 \\ 16.9 \\ 14.3 \\ 6.3 \\ 7.6 \end{array}$ | $\begin{array}{r} 10.9 \\ 25.7 \\ 12.0 \\ 11.0 \end{array}$ | $\begin{gathered} 12.0 \\ 26.6 \\ 12.6 \\ 8.4 \\ 8.4 \end{gathered}$ | $\begin{array}{r} 10.7 \\ 22.5 \\ 11.0 \\ 7.0 \\ 7.0 \end{array}$ |

[^19]3.20

CONTINUED
POST COMPULSORY EDUCATION AND TRAINING: JOB-RELATED TRAINING
Participation by employees in job-related training2 in the last four weeks by region ${ }^{3}$ and a range of personal and economic characteristics, 2002 United Kingdom: Employees' of working age ${ }^{4}$ Thousands and percentages ${ }^{5}$

|  | Region ${ }^{3}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | London | South East | South West | England | Wales | Sootland | Northern Ireland |
| All employees | 531 | 621 | 359 | 3,443 | 184 | 320 | 86 |
| By gender Males Females | $\begin{aligned} & 258 \\ & 274 \end{aligned}$ | $\begin{aligned} & 306 \\ & 315 \end{aligned}$ | $\begin{aligned} & 159 \\ & 199 \end{aligned}$ | $\begin{aligned} & 1,654 \\ & 1,789 \end{aligned}$ | $\begin{array}{r} 84 \\ 100 \end{array}$ | $\begin{aligned} & 152 \\ & 169 \end{aligned}$ | $\begin{aligned} & 41 \\ & 45 \end{aligned}$ |
| By age <br> 16-19 <br> 20-24 <br> 30-39 <br> $40-49$ $50-64$ <br> 50-64 | $\begin{array}{r} 30 \\ 100 \\ 10 \\ 10 \\ 103 \\ 103 \\ 61 \end{array}$ | $\begin{gathered} 61 \\ 88 \\ 88 \\ 163 \\ 143 \\ 79 \end{gathered}$ | $\begin{aligned} & 40 \\ & 49 \\ & 47 \\ & 99 \\ & 84 \\ & 41 \end{aligned}$ | $\begin{aligned} & 314 \\ & 495 \\ & 458 \\ & 963 \\ & 769 \\ & 444 \end{aligned}$ | $\begin{aligned} & 15 \\ & 25 \\ & 26 \\ & 47 \\ & 41 \\ & 29 \end{aligned}$ | $\begin{aligned} & 27 \\ & 43 \\ & 46 \\ & 90 \\ & 75 \\ & 39 \end{aligned}$ | $\begin{aligned} & 12 \\ & 13 \\ & 21 \\ & 21 \\ & 11 \end{aligned}$ |
| By highest qualification held 6 Degree or equivalent Higher Education qualification (below degree level) GCEA A level or equivalent GCSE grades $\mathrm{A}^{*}$ to $C$ or equivalent Other None | $\begin{array}{r} 195 \\ 55 \\ 124 \\ 80 \\ 66 \\ 12 \end{array}$ | $\begin{gathered} 173 \\ 82 \\ 149 \\ 136 \\ 62 \\ 17 \end{gathered}$ | $\begin{aligned} & 79 \\ & 53 \\ & 96 \\ & 89 \\ & 34 \\ & * \end{aligned}$ | $\begin{aligned} & 928 \\ & 450 \\ & 837 \\ & 801 \\ & 323 \\ & 97 \end{aligned}$ | $\begin{aligned} & 51 \\ & 31 \\ & 42 \\ & 38 \\ & 14 \\ & 7 \end{aligned}$ | $\begin{aligned} & 98 \\ & 62 \\ & 87 \\ & 48 \\ & 13 \\ & * \end{aligned}$ | $\begin{aligned} & 27 \\ & 12 \\ & 20 \\ & 19 \\ & * \end{aligned}$ |
| By industry <br> Agriculture \& fishing <br> Energy \& water Manutacturing Construction Distribution, hotels \& restaurants Transport \& communication Banking, finance \& insurance etc Public admin, education \& health Other services | $\begin{array}{r} 32 \\ 18 \\ 84 \\ 27 \\ 142 \\ 192 \\ 31 \end{array}$ | $\begin{array}{r} 59 \\ 30 \\ 99 \\ 38 \\ 117 \\ 237 \\ 28 \end{array}$ | $\begin{array}{r} 35 \\ 15 \\ 62 \\ 17 \\ 54 \\ 154 \\ 17 \end{array}$ | $\begin{array}{r} 10 \\ 42 \\ 374 \\ 150 \\ 534 \\ 177 \\ 591 \\ 1,394 \\ 166 \end{array}$ | 26 $*$ 25 $*$ 17 86 12 | $\begin{array}{r} 10 \\ 29 \\ 13 \\ 45 \\ 14 \\ 49 \\ 140 \\ 19 \end{array}$ | 10 $*$ 12 $*$ $*$ 45 $*$ |
| By occupation <br> Managers and senior officicils Professional occupactions Associate professional and technical Administrative and secretarial | $\begin{array}{r} 79 \\ 110 \\ 15 \\ 70 \end{array}$ | $\begin{array}{r} 98 \\ 119 \\ 109 \\ 89 \end{array}$ | $\begin{aligned} & 40 \\ & 60 \\ & 74 \\ & 49 \end{aligned}$ | $\begin{aligned} & 452 \\ & 632 \\ & 683 \\ & 463 \end{aligned}$ | $\begin{aligned} & 21 \\ & 39 \\ & 35 \\ & 22 \end{aligned}$ | $\begin{aligned} & 41 \\ & 67 \\ & 62 \\ & 33 \end{aligned}$ | $\begin{aligned} & 17 \\ & 17 \\ & 13 \end{aligned}$ |
| Skilled trades <br> Personal service occupations <br> Sales and customer service occupations <br> Process, plant and machine operatives <br> Elementary occupations | $\begin{array}{r} 27 \\ 43 \\ 46 \\ * \\ 33 \end{array}$ | $\begin{aligned} & 41 \\ & 61 \\ & 42 \\ & 16 \\ & 47 \end{aligned}$ | $\begin{aligned} & 26 \\ & 36 \\ & 28 \\ & 14 \\ & 33 \end{aligned}$ | $\begin{aligned} & 244 \\ & 342 \\ & 356 \\ & 112 \\ & 258 \end{aligned}$ | $\begin{array}{r} 16 \\ 16 \\ 15 \\ * \\ 13 \end{array}$ | $\begin{aligned} & 25 \\ & 32 \\ & 24 \\ & * \\ & 27 \end{aligned}$ | ${ }_{*}^{10}$ |
| Percentages ${ }^{5}$ |  |  |  |  |  |  |  |
| All employees | 17.8 | 17.7 | 17.5 | 16.8 | 17.2 | 15.4 | 14.0 |
| By gender Memales | $\begin{aligned} & 15.9 .9 \end{aligned}$ | $\begin{aligned} & 16.4 \\ & 19.3 \end{aligned}$ | $\begin{aligned} & 14.9 \\ & 20.4 \end{aligned}$ | $\begin{aligned} & 15.1 \\ & 18.7 \end{aligned}$ | $\begin{aligned} & 14.5 \\ & 20.4 \end{aligned}$ | $\begin{aligned} & 14.2 \\ & 16.6 \end{aligned}$ | $\begin{aligned} & 12.9 \\ & 15.3 \end{aligned}$ |
| By age $\begin{aligned} & 16-19 \\ & 20-24 \\ & 25-29 \\ & 30-39 \\ & 40-49 \\ & 50-64 \end{aligned}$ | $\begin{aligned} & 25.9 \\ & \begin{array}{c} 7.7 \\ 19.9 \\ 19.9 \\ 15.4 \\ 12.4 \end{array} \end{aligned}$ | $\begin{aligned} & 26.5 \\ & 26.8 \\ & 22.4 \\ & 16.8 \\ & 17.5 \\ & 10.5 \end{aligned}$ | $\begin{array}{r} 28.3 \\ 24.9 \\ 20.4 \\ 18.3 \\ 16.6 \\ 9.4 \end{array}$ | 26.2 24.5 19.0 19.8 15.6 10.4 | 23.1 24.4 23.3 15.8 15.6 12.9 | $\begin{array}{r} 20.5 \\ 20.1 \\ 19.5 \\ 15.9 \\ 14.3 \\ 9.4 \end{array}$ | 18.5 15.8 11.8 14.5 9.5 |
| By highest qualification held <br> Degree or equivalent <br> Higher Education qualification (below degree level) GCEA level or equivalent GCSE grades $\mathrm{A}^{*}$ to C or equivalent Other <br> None | $\begin{array}{r} 20.8 \\ 25.7 \\ 21.8 \\ 15.8 \\ 13.0 \\ 5.0 \end{array}$ | $\begin{array}{r} 23.4 \\ 25.3 \\ 17.3 \\ 16.2 \\ 14.2 \\ 6.0 \end{array}$ |  | 23.9 24.4 16.8 16.4 11.5 4.8 | $\begin{aligned} & 30.0 \\ & 26.9 \\ & 17.4 \\ & 14.1 \\ & 11.4 \end{aligned}$ | $\begin{array}{r} 24.3 \\ 21.2 \\ 14.4 \\ 13.5 \\ 7.2 \end{array}$ | $\begin{gathered} 22.8 \\ 18.7 \\ 12.5 \\ 13.6 \\ * \end{gathered}$ |
| By industry <br> Agriculture \& fishing <br> Energy \& water Manutacturing Construction Distribution, hotels \& restaurants Iransport \& communication Banking, finance \& insurance etc Public admin, education \& health Other sevvices Other services | $\begin{array}{r} * \\ 12.8 \\ 16.1 \\ 14.8 \\ 11.0 \\ 17.6 \\ 24.9 \\ 14.9 \end{array}$ | $\begin{aligned} & 11.6 \\ & 15.5 \\ & 14.8 \\ & 13.1 \\ & 17.5 \\ & 26.1 \\ & 16.2 \end{aligned}$ | $\begin{aligned} & 11.2 \\ & 12.7 \\ & 13.9 \\ & 12.4 \\ & 17.9 \\ & 25.8 \\ & 18.8 \end{aligned}$ | 7.1 18.1 10.6 13.9 13.1 11.6 17.5 25.1 16.4 | 12.8 $*$ 11.6 $*$ 18.0 25.1 21.9 | 18.1 9.6 10.3 11.1 10.5 16.5 21.7 18.0 | $\begin{array}{r}9.5 \\ 10.9 \\ \hline\end{array}$ |
| By occupation <br> Managers and senior officials Professional occupations Associate professional and technical Administrative and secretarial | $\begin{aligned} & 15.0 \\ & 25.4 \\ & 22.7 \\ & 14.6 \end{aligned}$ | $\begin{aligned} & 15.4 \\ & 25.4 \\ & 21.4 \\ & 17.8 \end{aligned}$ | $\begin{aligned} & 15.6 \\ & 26.2 \\ & 24.9 \\ & 17.1 \end{aligned}$ | $\begin{aligned} & 15.1 \\ & \begin{array}{l} 26.7 \\ 23.8 \\ 15.9 \end{array} \end{aligned}$ | $\begin{aligned} & 19.1 .1 \\ & 31.2 \\ & 25.8 \\ & 16.8 \end{aligned}$ | $\begin{aligned} & 17.0 .0 \\ & 26.1 \\ & 22.9 .9 \\ & 11.1 \end{aligned}$ | $\begin{gathered} 22.4 \\ 22.4 \\ 13.2 \end{gathered}$ |
| Skilled trades <br> Personal service occupations <br> Sales and customer service occupations <br> Process, plant and machine operatives <br> Elementary occupations | $\begin{array}{r} 15.3 \\ 23.5 \\ 20.0 \\ \\ 9.9 \end{array}$ | $\begin{gathered} 14.9 \\ 25.3 \\ 15.2 \\ 7.8 \\ 11.7 \end{gathered}$ | $\begin{gathered} 13.4 \\ 22.5 \\ 15.2 \\ 8.4 \\ 11.7 \end{gathered}$ | 12.8 23.8 14.9 6.7 9.9 | $\begin{array}{r} 13.4 \\ 19.3 \\ 14.1 \\ * \\ 8.6 \end{array}$ | $\begin{array}{r} 11.8 \\ 20.9 \\ 12.7 \\ 9.7 \end{array}$ | 20.9 |

[^20]See previous page for footnotes.

|  | Total receiving training ${ }^{5}$ (thousands) | Length of training ${ }^{4,11}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Under 1 week | $\begin{aligned} & 1 \text { week } \\ & \text { < } 1 \text { month } \end{aligned}$ | $\begin{gathered} 1 \text { month } \\ <6 \text { months } \end{gathered}$ | $\begin{aligned} & 6 \text { months } \\ & \text { < } 1 \text { year } \end{aligned}$ | $\begin{gathered} 1 \text { year } \\ <2 \text { years } \end{gathered}$ | $\begin{gathered} 2 \text { years } \\ <3 \text { years } \end{gathered}$ | $\begin{aligned} & 3 \text { years or } \\ & \text { more } \end{aligned}$ | Ongoing or no definite limit |
| All people | 5,393 | 28.4 | 3.4 | 6.1 | 7.2 | 8.5 | 8.7 | 14.0 | 16.3 |
| Economic activity |  |  |  |  |  |  |  |  |  |
| Employees ${ }^{6}, 7$ <br> Self-employed 7,8 <br> $1 L 0$ unemployed ${ }^{9}$ <br> Economically inactivel0 | $\begin{array}{r} 4,033 \\ 234 \\ 173 \\ 873 \end{array}$ | $\begin{array}{r} 35.4 \\ 34.1 \\ 1.2 \end{array}$ | $4.0$ | $\begin{array}{r} 5.9 \\ 10.5 \\ 13.8 \\ 3.9 \end{array}$ | $\begin{array}{r} 6.5 \\ 6.8 \\ 14.9 \\ 14.9 \\ 8.8 \end{array}$ | $\begin{array}{r} 7.4 \\ 5.0 \\ 15.9 \\ 12.8 \end{array}$ | $\begin{gathered} 6.9 \\ 4.6 \\ 11.1 \\ 16.1 \end{gathered}$ | $\begin{array}{r} 9.0 \\ 6.1 \\ 60.3 \\ 10.0 \end{array}$ | $\begin{array}{r} 18.1 \\ 23.0 \\ 15.1 \\ 6.7 \end{array}$ |
| All employees | 4,033 | 35.4 | 4.0 | 5.9 | 6.5 | 7.4 | 6.9 | 9.0 | 18.1 |
| By gender Males Females | $\begin{aligned} & 1,930 \\ & 2,103 \end{aligned}$ | $\begin{aligned} & 35.4 \\ & 35.4 \end{aligned}$ | $\begin{aligned} & 5.2 \\ & 2.9 \end{aligned}$ | $\begin{aligned} & 4.8 \\ & 6.9 \end{aligned}$ | $\begin{aligned} & 5.3 \\ & 7.6 \end{aligned}$ | $\begin{aligned} & 6.0 \\ & 8.7 \end{aligned}$ | $\begin{aligned} & 7.2 \\ & 6.7 \end{aligned}$ | $\begin{array}{r} 10.5 \\ 7.5 \end{array}$ | $\begin{gathered} 18.4 \\ 17.9 \end{gathered}$ |
| By age <br> 16-19 <br> 20-24 <br> 30-39 <br> 40-49 <br> 50-64 | $\begin{array}{r} 364 \\ 575 \\ 543 \\ 1,121 \\ 907 \\ 522 \end{array}$ | $\begin{array}{r} 5.9 \\ 18.9 \\ 31.5 \\ 39.8 \\ 46.2 \\ 50.0 \end{array}$ | $\begin{aligned} & 3.2 \\ & 5.0 \\ & 4.8 \\ & 4.2 \\ & 3.3 \end{aligned}$ | $\begin{aligned} & 5.1 \\ & 5.6 \\ & 7.4 \\ & 5.9 \\ & 6.4 \end{aligned}$ | $\begin{aligned} & 4.7 \\ & 6.2 \\ & 6.0 \\ & 6.5 \\ & 7.7 \\ & 6.2 \end{aligned}$ | $\begin{gathered} 15.9 \\ 8.1 \\ 6.6 \\ 7.0 \\ 5.6 \\ 5.6 \end{gathered}$ | $\begin{array}{r} 21.0 \\ 9.4 \\ 7.4 \\ 5.4 \\ 3.8 \\ 2.3 \end{array}$ | $\begin{gathered} 24.6 \\ 20.9 \\ 9.9 \\ 5.3 \\ 3.5 \\ . \end{gathered}$ | 14.3 17.3 19.5 18.5 17.9 19.7 |
| By highest qualification held 11 <br> Degree or equivalent <br> Higher Education qualification (below degree level) GCE A level or equivalent <br> GCSE grades $\mathrm{A}^{*}$ to $C$ or equivalent <br> Other qualification <br> No qualification | $\begin{array}{r} 1,105 \\ 556 \\ 986 \\ 906 \\ 353 \\ 117 \end{array}$ | $\begin{aligned} & 44.5 \\ & 40.0 \\ & 30.4 \\ & 29.1 \\ & 30.4 \\ & 33.9 \end{aligned}$ | $\begin{aligned} & 3.4 \\ & 4.0 \\ & 4.5 \\ & 3.4 \\ & 4.7 \end{aligned}$ | $\begin{aligned} & 4.8 \\ & 7.0 \\ & 6.1 \\ & 5.7 \\ & 7.0 \end{aligned}$ | $\begin{aligned} & 6.4 \\ & 7.1 \\ & 6.0 \\ & 6.6 \\ & 7.7 \end{aligned}$ | $\begin{array}{r} 5.3 \\ 7.1 \\ 6.7 \\ 10.7 \\ 8.8 \end{array}$ | $\begin{aligned} & 5.6 \\ & 5.1 \\ & 7.9 \\ & 9.1 \\ & 6.7 \end{aligned}$ | $\begin{array}{r} 6.5 \\ 7.7 \\ 14.5 \\ 8.8 \\ 5.4 \end{array}$ | 16.9 17.0 17.3 19.5 20.2 24.0 |
| By industry Agriculture, forestry \& fishing Energy \& water supply Manutacturing Construction | $\begin{array}{r} 13 \\ 55 \\ 439 \\ 439 \end{array}$ | 41.9 34.4 27.3 | 5.6 | 7.6 | 5.4 | $\begin{aligned} & 5.0 \\ & 7.2 \end{aligned}$ | $\begin{aligned} & 7.3 \\ & 9.1 \end{aligned}$ | 8.8 24.2 | $\begin{aligned} & 32.9 \\ & 16.1 \\ & 17.7 .9 \\ & 13.9 \end{aligned}$ |
| Distribution, hotels \& restaurants Transport <br> Banking, finance \& insurance Public administration, education \& health Other services | $\begin{array}{r} 615 \\ 201 \\ 666 \\ 1,666 \\ 199 \end{array}$ | $\begin{aligned} & 21.5 \\ & 41.2 \\ & 37.8 \\ & 40.8 \\ & 27.8 \end{aligned}$ | $\begin{aligned} & 3.6 \\ & 6.0 \\ & 3.9 \\ & 3.5 \\ & .9 \end{aligned}$ | $\begin{aligned} & 4.9 \\ & .9 \\ & 4.6 \\ & 6.4 \\ & 6.4 \end{aligned}$ | $\begin{aligned} & 7.1 \\ & .1 \\ & 5.5 \\ & 7.6 \\ & 7.3 \end{aligned}$ | $\begin{array}{r} 11.3 \\ 5.5 \\ 4.8 \\ 8.0 \\ 6.2 \end{array}$ | $\begin{gathered} 12.1 \\ * \\ 4.8 \\ 5.6 \\ 10.8 \end{gathered}$ | $\begin{array}{r} 15.4 \\ 7.7 \\ 7.7 \\ 6.1 \\ 11.2 \end{array}$ | $\begin{aligned} & 16.6 \\ & 22.3 \\ & 22.8 \\ & 16.7 \\ & 18.6 \end{aligned}$ |
| By occupation <br> Managers and senior officials Professional occupations Associate professional and technical Administrative and secretarial | $\begin{aligned} & 521 \\ & 754 \\ & 798 \\ & 530 \end{aligned}$ | $\begin{aligned} & 45.9 \\ & 43.6 \\ & 33.7 \\ & 37.7 \end{aligned}$ | $\begin{aligned} & 4.7 \\ & 3.5 \\ & 4.3 \\ & 3.1 \end{aligned}$ | $\begin{aligned} & 4.8 \\ & 4.6 \\ & 6.5 \\ & 6.0 \end{aligned}$ | $\begin{aligned} & 5.6 \\ & 6.4 \\ & 6.4 \\ & 8.6 \end{aligned}$ | $\begin{aligned} & 5.1 \\ & 4.8 \\ & 6.7 \\ & 6.4 \end{aligned}$ | $\begin{aligned} & 5.0 \\ & 5.9 \\ & 5.9 \\ & 4.3 \end{aligned}$ | $\begin{aligned} & 5.2 \\ & 6.5 \\ & 6.7 \\ & 7.1 \end{aligned}$ | $\begin{aligned} & 16.3 \\ & 18.7 \\ & 18.9 \\ & 20.1 \end{aligned}$ |
| Skilled trades <br> Personal service occupations Sales and customer service occupations | $\begin{aligned} & 293 \\ & 399 \\ & 299 \end{aligned}$ | $\begin{aligned} & 23.3 \\ & 29.6 \\ & 21.4 \end{aligned}$ | $\begin{aligned} & 4.1 \\ & 2.7 \\ & 4.6 \end{aligned}$ | $\begin{aligned} & 6.1 \\ & 8.6 \\ & 4.3 \end{aligned}$ | $\begin{gathered} 3.8 \\ 7.4 \\ 6.1 \end{gathered}$ | $\begin{gathered} 8.0 \\ 12.8 \\ 11.9 \end{gathered}$ | $\begin{gathered} 8.9 \\ 8.9 \\ 10.9 \end{gathered}$ | $\begin{gathered} 20.7 \\ 7.6 \\ 15.8 \end{gathered}$ | $\begin{aligned} & 15.7 \\ & 16.2 \\ & 18.9 \end{aligned}$ |
| Process, plant and machine operatives Elementary occupations | $\begin{aligned} & 134 \\ & 303 \end{aligned}$ | $\begin{gathered} 31.5 \\ 18.9 \end{gathered}$ | $\begin{aligned} & 8.4 \\ & 3.8 \end{aligned}$ | $\begin{array}{r} 10.0 \\ 4.8 \end{array}$ | 7.0 | 10.5 | 13.2 | 16.8 | 23.3 15.8 |
| By region ${ }^{12}$ <br> United Kingdom North East North West Yorkshire and the Humber | $\begin{array}{r} 4,173 \\ 178 \\ 446 \\ 338 \end{array}$ | $\begin{aligned} & 35.4 \\ & 35.4 \\ & 35.3 \\ & 35.0 \end{aligned}$ | $\begin{aligned} & 4.0 \\ & 5.6 \\ & 3.2 \\ & 3.8 \end{aligned}$ | $\begin{aligned} & 5.9 \\ & 5.6 \\ & 6.6 \\ & 6.2 \end{aligned}$ | $\begin{aligned} & 6.5 \\ & 5.4 \\ & 6.9 \\ & 6.2 \end{aligned}$ | $\begin{aligned} & 7.4 \\ & 8.1 \\ & 5.8 \\ & 8.1 \end{aligned}$ | $\begin{aligned} & 6.9 \\ & 7.0 \\ & 8.9 \\ & 6.6 \end{aligned}$ | $\begin{aligned} & 9.0 \\ & 9.4 \\ & 9.0 \\ & 8.4 \end{aligned}$ | $\begin{aligned} & 18.1 \\ & 17.8 \\ & 17.1 \\ & 18.2 \end{aligned}$ |
| East Midlands West Midlands | $\begin{aligned} & 279 \\ & 346 \end{aligned}$ | $\begin{aligned} & 37.8 \\ & 36.8 \end{aligned}$ | $\begin{aligned} & 4.1 \\ & 4.0 \end{aligned}$ | $\begin{aligned} & 5.9 \\ & 7.4 \end{aligned}$ | $\begin{aligned} & 6.9 \\ & 4.9 \end{aligned}$ | $\begin{aligned} & 6.8 \\ & 7.0 \end{aligned}$ | $\begin{aligned} & 7.9 \\ & 4.7 \end{aligned}$ | $\begin{aligned} & 8.5 \\ & 7.0 \end{aligned}$ | $\begin{aligned} & 15.8 \\ & 20.8 \end{aligned}$ |
| Eastern London South East South Wes | $\begin{aligned} & 345 \\ & 531 \\ & 621 \\ & 359 \end{aligned}$ | $\begin{array}{r} 38.7 \\ 30.5 \\ 38.4 \\ 37.1 \end{array}$ | $\begin{aligned} & 4.4 \\ & 5.1 \\ & 3.3 \\ & 3.6 \end{aligned}$ | $\begin{aligned} & 6.6 \\ & 5.5 \\ & 5.7 \\ & 4.4 \end{aligned}$ | $\begin{gathered} 4.7 \\ .3 \\ 6.3 \\ 6.7 \end{gathered}$ | $\begin{aligned} & 6.7 \\ & 7.2 \\ & 8.6 \\ & 9.2 \end{aligned}$ | 5.6 8.5 6.4 8.0 | $\begin{aligned} & 9.4 \\ & 8.2 \\ & 8.8 \\ & 7.9 \end{aligned}$ | $\begin{aligned} & 18.0 \\ & 19.4 \\ & 15.7 \\ & 16.4 \end{aligned}$ |
| England <br> Wales <br> Scotland <br> Northern Ireland | $\begin{array}{r} 3,443 \\ 184 \\ 320 \\ 86 \end{array}$ | $\begin{aligned} & 36.0 \\ & 28.6 \\ & 35.9 \\ & 25.9 \end{aligned}$ | $\begin{aligned} & 4.0 \\ & 4.3 \\ & 3.8 \end{aligned}$ | $\begin{aligned} & 6.0 \\ & 6.0 \\ & 5.3 \\ & .3 \end{aligned}$ | $\begin{aligned} & 6.3 \\ & 8.1 \\ & 6.9 \\ & 6 \end{aligned}$ | $\begin{aligned} & 7.5 \\ & 6.9 \\ & 6.3 \end{aligned}$ | $\begin{aligned} & 7.1 \\ & 6.2 \\ & 4.8 \\ & 4 \end{aligned}$ | $\begin{array}{r} 8.5 \\ 12.2 \\ 12.6 \end{array}$ | $\begin{aligned} & 17.6 \\ & 21.3 \\ & 17.3 \\ & 33.5 \end{aligned}$ |

Source: Labour Force Surrey, Spring 200213
1 Job-related troining includes both on and off-the-iob training.
2 Working age is defined os moles aged $16-64$ and femoles $16-59$. These figures include unpaid family workers, those on government employment and troining programmes,
or those who did not answer, who are excludded from the Economic octivity andlyses below.
Expressed os a percentoge of those in the group who received troining in the lost four weeks.
The totad length of the course was recorded not just the part completed. For people e engaged on day or block release, the total length of troining is given. For people who dropped out of a couse the
time spent on the course, not the totoll length is recorded.
People of working oge who received on or offfthe-job training in the last four weeks.
Employees ore those in employment excluding the selfemployed, unpid family workers and those on government employment and troining programmes.
The spit into employees and seff-employed is based on respondents' own ossessment of their employment status.
Self-employed are those in employment excluding employees, unpaid family workers and those on government employment and troining programmes,
10 Economically inative re those whe re neither in employment nor $I 0$ unemplovel
11 Apart from rounding, figures may not sum to grand totads because of questions in the LFS which were unanswered or did not apply.
12 Govermment Office Recions in nalond and each UK country.
13 Users of these data shouvd read the LFS entry in Annex A, os it contains important information obout the LFS and the concepts and definitions used.

POST COMPULSORY EDUCATION AND TRAINING: JOB-RELATED TRAINING
Location of off-the-job training1, 2002

United Kingdom: People of working age ${ }^{2}$
Thousands and percentages ${ }^{3}$

|  | Total receiving training1 (thousands) | Main place of training (percentages) ${ }^{4}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Employer's premises | Another employer's premises | Private training centre | At home ${ }^{5}$ | Further Education college or University | Other educational institution | Others |
| All people ${ }^{2}$ | 4,073 | 22.2 | 3.8 | 7.0 | 6.9 | 40.4 | 3.9 | 9.1 |
| Economic activity |  |  |  |  |  |  |  |  |
| Employees ${ }^{6} 7$ | 2,769 | 31.1 | 4.7 | 8.3 | 7.4 | 29.7 | 3.5 | 9.2 |
| Self-employed 78 | 195 | 8.6 | 7.8 | 13.8 | 13.1 | 25.2 | 5.6 | 19.1 |
| ILO unemployed ${ }^{9}$ | 173 | * | * | 6.6 | 10.4 | 50.7 | * | 14.9 |
| Economically inactive ${ }^{10}$ | 873 | * | * | 1.1 | 3.5 | 76.3 | 4.6 | 4.0 |
| All employees | 2,769 | 31.1 | 4.7 | 8.3 | 7.4 | 29.7 | 3.5 | 9.2 |
| By gender |  |  |  |  |  |  |  |  |
| Males | 1,314 | 31.1 | 5.0 | 9.1 | 8.1 | 28.9 | 2.8 | 8.9 |
|  | 1,454 | 31.2 | 4.5 | 7.6 | 6.8 | 30.5 | 4.1 | 9.6 |
| By age |  |  |  |  |  |  |  |  |
| 16-19 | 264 | 12.9 | * | * | * | 64.2 | 7.2 | * |
| 20-24 | 389 | 22.3 | * | 4.8 | 5.7 | 49.5 | 2.5 | 4.9 |
| 25-29 | 369 | 31.3 | 4.8 | 8.4 | 10.3 | 27.9 | * | 5.6 |
| 30-39 | 762 | 35.6 | 5.6 | 10.1 | 8.1 | 22.8 | 3.0 | 10.6 |
| 40-49 | 645 | 33.9 | 6.4 | 9.8 | 8.4 | 19.9 | 3.9 | 13.1 |
| 50-64 | 339 | 40.1 | 5.6 | 10.0 | 6.9 | 16.3 | 3.3 | 12.9 |
| By highest qualification held ${ }^{4}$ |  |  |  |  |  |  |  |  |
| Degree or equivalent | 820 | 31.7 | 6.3 | 10.5 | 9.7 | 19.8 | 3.6 | 12.2 |
| Higher Education qualification (below degree level) | 393 | 36.4 | 5.6 | 7.6 | 8.1 | 27.9 | * | 7.9 |
| GCE A level or equivalent | 691 | 28.0 | 4.1 | 7.1 | 6.6 | 38.0 | 2.9 | 7.7 |
| GCSE grades $\mathrm{A}^{*}$ to C or equivalent | 592 | 30.3 | 2.8 | 7.2 | 5.8 | 35.1 | 4.0 | 9.0 |
| Other qualification | 211 | 29.7 | * | 8.3 | 5.5 | 30.2 | 5.4 | 7.4 |
| No qualification | 53 | 37.9 | * | * | * | 29.1 | * | * |
| By industry ${ }^{4}$ |  |  |  |  |  |  |  |  |
| Agriculture, forestry \& fishing | 10 | * | * | * | * | * | * | * |
| Energy \& water supply | 35 | 30.6 | 4 | 127 | 7.7 | 28. | * | * |
| Manufacturing | 273 | 30.5 | 4.0 | 12.7 | 7.7 | 28.4 | * | 6.2 |
| Construction | 129 | 18.9 | * | * | * | 47.1 | * | 10.0 |
| Distribution, hotels \& restaurants | 431 | 16.1 | 3.1 | 5.4 | 5.5 | 50.5 | 5.6 | 6.2 |
| Transport | 118 | 38.3 | * | 15.1 | 11.0 | 19.0 | * | * |
| Banking, finance \& insurance | 469 | 32.3 | 5.3 | 11.1 | 11.4 | 19.9 | 2.2 | 10.9 |
| Public administration, education \& health | 1,155 | 37.2 | 5.5 | 6.5 | 6.6 | 25.2 | 3.6 | 11.1 |
| Other services | 146 | 30.4 | * | 7.3 | * | 37.4 | * | * |
| By occupation |  |  |  |  |  |  |  |  |
| Managers and senior officials | 393 | 31.3 | 6.9 | 11.8 | 8.2 | 19.1 | * | 13.6 |
| Professional occupations | 537 | 36.3 | 5.3 | 9.5 | 9.2 | 18.4 | 3.7 | 12.3 |
| Associate professional and technical | 558 | 35.9 | 6.2 | 8.6 | 9.2 | 24.3 | 2.6 | 8.9 |
| Administrative and secretarial | 351 | 35.2 | 3.8 | 9.0 | 6.9 | 28.1 | 2.7 | 8.5 |
| Skilled trades | 201 | 22.2 | * | 7.5 | 5.6 | 43.1 | * | 5.2 |
| Personal service occupations | 264 | 33.0 | 4.2 | 5.4 | 4.6 | 34.0 | 4.7 | 10.0 |
| Sales and customer service occupations | 192 | 20.0 | * | * | 5.4 | 53.3 | 6.0 | 5.1 |
| Process, plant and machine operatives | 67 | 30.3 | * | 18.5 | * | 22.4 | * | * |
| Elementary occupations | 206 | 14.3 | * | * | 5.0 | 59.2 | * | * |
| By region ${ }^{11}$ |  |  |  |  |  |  |  |  |
| United Kingdom | 2,769 | 31.1 | 4.7 | 8.3 | 7.4 | 29.7 | 3.5 | 9.2 |
| North East | 116 | 31.9 | * | * | * | 34.9 | * | 8.6 |
| North West | 293 | 29.1 | 4.1 | 9.6 | 5.8 | 34.2 | * | 8.0 |
| Yorkshire and the Humber | 228 | 28.0 | 6.6 | 9.5 | 8.1 | 27.7 | * | 10.8 |
| East Midlands | 196 | 29.2 | * | 7.1 | 6.9 | 30.9 | * | 12.9 |
| West Midlands | 229 | 38.4 | * | 8.5 | 4.9 | 23.4 | 4.4 | 9.9 |
| Eastern | 238 | 33.7 | 5.6 | 8.4 | 8.1 | 25.4 | 4.6 | 8.9 |
| London | 376 | 28.0 | 3.9 | 9.6 | 8.9 | 31.9 | 3.1 | 7.4 |
| South East | 430 | 29.8 | 5.5 | 10.2 | 8.6 | 28.6 | 3.5 | 7.6 |
| South West | 260 | 35.8 | * | 6.5 | 6.3 | 29.5 | * | 9.8 |
| England | 2,367 | 31.2 | 4.8 | 8.8 | 7.2 | 29.5 | 3.5 | 9.0 |
| Wales | 129 | 30.7 | * | * | 7.7 | 35.1 | * | 9.1 |
| Scotland | 217 | 31.5 | 4.4 | 5.6 | 9.5 | 27.5 | * | 11.9 |
| Northern Ireland | 56 | 29.0 | * | * | * | 35.1 | * | * |

[^21]POST COMPULSORY EDUCATION AND TRAINING: JOB-RELATED TRAINING
Hours spent on job-related training1 in the last week, 2002

United Kingdom: People of working age ${ }^{2}$
Thousands and percentages ${ }^{3}$

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \& \multirow[b]{2}{*}{Total receiving training \({ }^{4}\) (thousands)} \& \multicolumn{7}{|c|}{Hours spent on training \({ }^{10}\)} \\
\hline \& \& Less than 7.5 hours \& \[
\begin{aligned}
\& 7.5 \text { to } \\
\& <15 \text { hours }
\end{aligned}
\] \& \[
\begin{gathered}
15 \text { to } \\
<22.5 \text { hours }
\end{gathered}
\] \& \[
\begin{gathered}
22.5 \text { to } \\
<30 \text { hours }
\end{gathered}
\] \& \[
\begin{gathered}
30 \text { to } \\
<37.5 \text { hours }
\end{gathered}
\] \& 37.5 hours or more \& Average number of hours per week \\
\hline All people \({ }^{2}\) \& 3,274 \& 35.0 \& 16.3 \& 11.6 \& 5.1 \& 8.9 \& 11.0 \& 13.7 \\
\hline Economic activity Employees5,6 Self-employed 6,7 ILO unemployed \({ }^{8}\) Economically inactive? \& \[
\begin{array}{r}
2,211 \\
131 \\
127 \\
738
\end{array}
\] \& \[
\begin{array}{r}
43.8 \\
54.7 \\
23.5 \\
8.5
\end{array}
\] \& \[
\begin{array}{r}
19.1 \\
19.3 \\
16.2 \\
7.2
\end{array}
\] \& \[
\begin{aligned}
\& 10.3 \\
\& 7.6 \\
\& 20.7 \\
\& 14.8
\end{aligned}
\] \& \[
\begin{aligned}
\& 3.8 \\
\& * \\
\& 9.3 \\
\& 8.9
\end{aligned}
\] \& \[
\begin{array}{r}
5.7 \\
11.9 \\
18.2
\end{array}
\] \& \[
\begin{array}{r}
6.9 \\
7.5 \\
7.5 \\
24.7
\end{array}
\] \& \[
\begin{array}{r}
10.6 \\
8.4 \\
85.6 \\
15.6 \\
23.3
\end{array}
\] \\
\hline All employees \& 2,211 \& 43.8 \& 19.1 \& 10.3 \& 3.8 \& 5.7 \& 6.9 \& 10.6 \\
\hline By gender Males Females \& \[
\begin{aligned}
\& 1,041 \\
\& 1,169
\end{aligned}
\] \& \[
\begin{aligned}
\& 38.1 \\
\& 48.9
\end{aligned}
\] \& \[
\begin{aligned}
\& 20.4 \\
\& 17.9
\end{aligned}
\] \& \[
\begin{gathered}
10.9 \\
9.8
\end{gathered}
\] \& \[
\begin{aligned}
\& 3.9 \\
\& 3.6
\end{aligned}
\] \& \[
\begin{aligned}
\& 6.8 \\
\& 4.8
\end{aligned}
\] \& \[
\begin{aligned}
\& 8.4 \\
\& 5.6
\end{aligned}
\] \& \[
\begin{array}{r}
11.5 \\
9.8
\end{array}
\] \\
\hline \begin{tabular}{l}
By age \\
16-19 \\
\(20-24\)
\(25-29\) \\
30-39 \\
40-49 \\
50-64
\end{tabular} \& \[
\begin{aligned}
\& 279 \\
\& 372 \\
\& 298 \\
\& 570 \\
\& 452 \\
\& 240
\end{aligned}
\] \& \[
\begin{aligned}
\& 21.8 \\
\& 31.4 \\
\& 45.7 \\
\& 46.9 \\
\& 52.8 \\
\& 62.1
\end{aligned}
\] \& \[
\begin{aligned}
\& 15.6 \\
\& 17.9 \\
\& 17.5 \\
\& 21.5 \\
\& 20.1 \\
\& 18.9
\end{aligned}
\] \& \[
\begin{gathered}
11.8 \\
11.7 \\
9.7 \\
11.6 \\
9.6 \\
5.7
\end{gathered}
\] \& \[
\begin{aligned}
\& 9.2 \\
\& 4.1 \\
\& 4.2 \\
\& 2.4 \\
\& 2.7
\end{aligned}
\] \& \[
\begin{gathered}
12.8 \\
8.6 \\
6.3 \\
4.6 \\
2.2
\end{gathered}
\] \& \[
\begin{array}{r}
14.4 \\
9.7 \\
6.7 \\
5.7 \\
4.0
\end{array}
\] \& \[
\begin{array}{r}
16.2 \\
12.7 \\
10.8 \\
10.0 \\
8.3 \\
6.9
\end{array}
\] \\
\hline \begin{tabular}{l}
By highest qualification held 10 \\
Degree or equivalent \\
Higher Education qualification (below degree level) \\
GCE A level or equivalent \\
GCSE grades \(\mathrm{A}^{*}\) to \(C\) or equivalent \\
Other qualification \\
No qualification
\end{tabular} \& \[
\begin{gathered}
550 \\
582 \\
561 \\
538 \\
212 \\
65
\end{gathered}
\] \& \[
\begin{aligned}
\& 49.2 \\
\& 43.0 \\
\& 40.7 \\
\& 43.4 \\
\& 39.0 \\
\& 49.3
\end{aligned}
\] \& \[
\begin{aligned}
\& 19.3 \\
\& 23.4 \\
\& 18.3 \\
\& 18.6 \\
\& 18.6 \\
\& 18.1
\end{aligned}
\] \& \[
\begin{array}{r}
9.7 \\
13.0 \\
11.4 \\
9.4 \\
7.8 \\
\hline
\end{array}
\] \& \[
\begin{aligned}
\& 3.5 \\
\& 4.7 \\
\& 3.2 \\
\& .{ }_{*}^{2}
\end{aligned}
\] \& \[
\begin{gathered}
4.5 \\
7.3 \\
7.3 \\
6.1 \\
8.8 \\
.8
\end{gathered}
\] \& \[
\begin{aligned}
\& 4.7 \\
\& 6.2 \\
\& 8.3 \\
\& 7.6 \\
\& 8.6
\end{aligned}
\] \& \[
\begin{array}{r}
9.6 \\
10.2 \\
12.3 \\
10.5 \\
11.0 \\
7.7
\end{array}
\] \\
\hline \begin{tabular}{l}
By industry \({ }^{10}\) \\
Agriculture, forestry \& fishing \\
Energy \& water supply \\
Manufacturing \\
Construction \\
Distribution, hotels \& restaurants \\
Transport \\
Banking, finance \& insurance \\
Public administration, education \& health Other services
\end{tabular} \& \[
\begin{aligned}
\& 23 \\
\& 236 \\
\& 107 \\
\& 400 \\
\& 100 \\
\& 342 \\
\& 869 \\
\& 124
\end{aligned}
\] \& \[
\begin{aligned}
\& 43.4 \\
\& 41.4 \\
\& 29.9 \\
\& 32.3 \\
\& 41.9 \\
\& 47.8 \\
\& 51.4 \\
\& 35.8
\end{aligned}
\] \& \[
\begin{aligned}
\& 21.6 \\
\& 28.4 \\
\& 14.1 \\
\& 19.0 \\
\& 18.1 \\
\& 19.9 \\
\& 17.2
\end{aligned}
\] \& \[
\begin{array}{r}
11.2 \\
13.0 \\
9.6 \\
11.4 \\
8.7 \\
10.8
\end{array}
\] \& 8.2
\(*\)
3.0
2.2
\(*\) \& \(\begin{array}{r}11.1 \\ * \\ 4.9 \\ .8 \\ \hline .8\end{array}\) \& \[
\begin{array}{r}
6.6 \\
13.0 \\
8.7 \\
9.8 \\
4.1 \\
6.1 \\
8.2
\end{array}
\] \& \[
\begin{array}{r}
9.6 \\
11.8 \\
13.8 \\
12.2 \\
9.0 \\
9.6 \\
11.8
\end{array}
\] \\
\hline \begin{tabular}{l}
By occupation \\
Managers and senior officials Professional occupations Associate professional and technical Administrative and secretarial Skilled trades Personal service occupations Sales and customer service occupations Process, plant and machine operatives Elementary occupations
\end{tabular} \& \[
\begin{aligned}
\& 247 \\
\& 378 \\
\& 411 \\
\& 299 \\
\& 184 \\
\& 297 \\
\& 191 \\
\& 64 \\
\& 209
\end{aligned}
\] \& \[
\begin{aligned}
\& 44.9 \\
\& 56.1 \\
\& 41.1 \\
\& 52.5 \\
\& 32.5 \\
\& 47.4 \\
\& 33.7 \\
\& 39.7 \\
\& 30.2
\end{aligned}
\] \& \[
\begin{aligned}
\& 23.2 \\
\& 15.8 \\
\& 24.0 \\
\& 18.8 \\
\& 26.0 \\
\& 19.9 \\
\& 10.6 \\
\& 20.0 \\
\& 10.9
\end{aligned}
\] \& \[
\begin{array}{r}
13.7 \\
8.8 \\
10.8 \\
10.8 \\
5.6 \\
7.8 \\
12.0 \\
{ }^{8} \\
14.1
\end{array}
\] \& 2.7
\(*\)
\(*\)
\(*\)
8.2

10.5 \& $$
\begin{array}{r}
4.0 \\
4.2 \\
4.1 \\
* \\
* \\
16.0 \\
\hline \\
\hline
\end{array}
$$ \& \[

$$
\begin{array}{r}
3.7 \\
9.0 \\
\hline \\
14.5 \\
8.4 \\
8.8 \\
7 \\
7.7
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
9.0 \\
8.2 \\
11.6 \\
8.3 \\
81.9 \\
10.9 \\
14.9 \\
11.1 \\
13.9
\end{array}
$$
\] <br>

\hline | By region ${ }^{11}$ |
| :--- |
| United Kingdom North East North West Yorkshire and the Humber | \& \[

$$
\begin{array}{r}
2,211 \\
92 \\
249 \\
188
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 43.8 \\
& 42.7 \\
& 45.2 \\
& 44.9
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 19.1 \\
& 20.7 \\
& 22.8 \\
& 17.3
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
10.3 \\
\underset{9.9}{*} \\
10.1
\end{array}
$$
\] \& 3.8

3.2

$*$ \& \[
$$
\begin{aligned}
& 5.7 \\
& 8.1 \\
& * \\
& 5.7
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 6.9 \\
& 8.5 \\
& * \\
& 7.5
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
10.6 \\
12.1 \\
9.8 \\
10.3
\end{array}
$$
\] <br>

\hline East Midlands West Midlands \& $$
\begin{aligned}
& 143 \\
& 191
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 51.3 \\
& 42.9
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 20.3 \\
& 19.3
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
10.4 \\
8.5
\end{gathered}
$$

\] \& * \& 3.8 \& 5.5 \& \[

$$
\begin{aligned}
& 9.2 \\
& 9.6
\end{aligned}
$$
\] <br>

\hline Eastern London South East South West \& $$
\begin{aligned}
& 189 \\
& 301 \\
& 342 \\
& 201
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 46.8 \\
& 40.4 \\
& 42.8 \\
& 41.7
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
20.0 \\
18.1 \\
18.0 \\
17.7
\end{gathered}
$$

\] \& \[

$$
\begin{array}{r}
10.8 \\
11.0 \\
12.0 \\
9.7
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 5.3 \\
& 6.2
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
4.3 \\
* \\
4.2 \\
7.0
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 6.4 \\
& 7.9 \\
& 7.1 \\
& 7.4
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
9.9 \\
11.2 \\
10.6 \\
11.6
\end{array}
$$
\] <br>

\hline | England |
| :--- |
| Wales |
| Scotland |
| Northern Ireland | \& \[

$$
\begin{array}{r}
1,896 \\
107 \\
162 \\
47
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 43.9 \\
& 42.4 \\
& 42.5 \\
& 49.8
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 19.2 \\
& 20.0 \\
& 15.8 .8 \\
& 23.3
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
10.5 \\
10.7_{*}^{*}
\end{array}
$$

\] \& 3.6 \& \[

$$
\begin{aligned}
& 5.4 \\
& * \\
& 8.7
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 6.9 \\
& 8.5 \\
& 8.5
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 10.5 \\
& 10.4 \\
& 12.0 \\
& 13.7
\end{aligned}
$$
\] <br>

\hline
\end{tabular}

[^22]1 Job-related training includes both on and off-the-iob troining.
2 Working age is defined as males aged 16 -64 and females 16 -59. These figures include unpaid family workers, those on government employment and training programmes, or those who did not answer, who are excluded from the Economic activity analyses below.
3 Expressed as a percentage of those in the group who received training in the last week, who specified a valid length of training.
4 Those who specified a valid length of training.
5 Employees are those in employment excluding the self-employed, unpaid family workers and those on government employment and training programmes.
6 The split into employees and self-employed is based on respondents' own assessment of their employment status.
7 Self-employed are those in employment excluding employees, unpaid family workers and those on government employment and training programmes.
8 Unemployed according to the International Labour Organization (ILO) definition.
9 Economically inactive are those who are neither in employment nor ILO unemployed.
10 Apart from rounding, figures may not sum to grand totals beccuse of questions in the LFS which were unanswered or did not apply.
11 Government Office Regions in England and each UK country.
12 Users of these data should read the LFS entry in Annex A, as it contains important information about the LFS and the concepts and definitions used.

THIS PAGE HAS BEEN LEFT BLANK

POST COMPULSORY EDUCATION AND TRAINING: JOB-RELATED TRAINING
Participation by employees1 in job-related training2 in the last thirteen weeks by a range of personal and economic characteristics

- time series

United Kingdom: Employees' of working age ${ }^{3}$
Thousands

|  | 1995 |  |  | 1999 |  |  | 2002 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Males | Females | All | Males | Females | All | Males | Females |
| All employees ${ }^{1}$ | 5,559 | 2,856 | 2,703 | 6,740 | 3,415 | 3,325 | 7,500 | 3,713 | 3,787 |
| By age |  |  |  |  |  |  |  |  |  |
| 16-19 | 288 | 151 | 137 | 472 | 248 | 225 | 490 | 260 | 230 |
| 20-24 | 694 | 348 | 346 | 799 | 410 | 388 | 915 | 475 | 440 |
| 25-29 | 925 | 492 | 433 | 1,008 | 526 | 482 | 966 | 489 | 477 |
| 30-39 | 1,619 | 861 | 759 | 1,957 | 1,038 | 919 | 2,173 | 1,105 | 1,068 |
| 40-49 | 1,382 | 663 | 719 | 1,551 | 717 | 834 | 1,789 | 827 | 962 |
| 50-64 | 651 | 342 | 309 | 953 | 476 | 477 | 1,167 | 557 | 610 |
| By highest qualification held 4,5 |  |  |  |  |  |  |  |  |  |
| Degree or equivalent | 1,297 | 752 | 545 | 1,722 | 945 | 777 | 2,050 | 1,046 | 1,004 |
| Higher Education qualification (below degree level) | 900 | 378 | 523 | 1,004 | 401 | 603 | 1,011 | 386 | 624 |
| GCE A level or equivalent | 1,314 | 853 | 461 | 1,627 | 998 | 629 | 1,821 | 1,118 | 703 |
| GCSE grades $\mathrm{A}^{*}$ to C or equivalent | 1,162 | 471 | 691 | 1,474 | 636 | 838 | 1,618 | 666 | 952 |
| Other | 595 | 279 | 316 | 658 | 328 | 330 | 687 | 351 | 337 |
| None | 282 | 119 | 164 | 218 | 90 | 128 | 279 | 128 | 150 |
| By industry ${ }^{4}$ |  |  |  |  |  |  |  |  |  |
| Agriculture, forestry \& fishing | 30 | 19 | 10 | 35 | 26 | * | 32 | 23 | * |
| Energy \& water supply | 11 | 88 | 23 | 92 | 68 | 24 | 120 | 100 | 21 |
| Manufacturing | 839 | 636 | 204 | 964 | 729 | 235 | 888 | 673 | 214 |
| Construction | 193 | 164 | 29 | 260 | 230 | 30 | 321 | 285 | 36 |
| Distribution, hotels \& restaurants | 784 | 376 | 408 | 992 | 492 | 500 | 1,043 | 506 | 537 |
| Transport | 313 | 221 | 92 | 366 | 251 | 115 | 424 | 302 | 122 |
| Banking, finance \& insurance | 900 | 517 | 383 | 1,136 | 618 | 517 | 1,240 | 690 | 550 |
| Public administration, education \& health | 2,145 | 719 | 1,426 | 2,601 | 869 | 1,732 | 3,070 | 964 | 2,106 |
| Other services | 236 | 111 | 125 | 290 | 129 | 160 | 355 | 166 | 190 |
| By occupation ${ }^{4}$ |  |  |  |  |  |  |  |  |  |
| Managers ond senior officials | 978 | 624 | 354 |  | 688 | 409 | 1,056 | 690 | 366 |
| Professional occupations | 1,030 | 544 | 486 | 1,235 | 638 | 597 | 1,372 | 701 | 671 |
| Associate professional and technical | 832 | 363 | 469 | 1,012 | 422 | 591 | 1,470 | 713 | 757 |
| Administrative and secretarial | 884 | 242 | 642 | 1,055 | 296 | 760 | 985 | 261 | 723 |
| Skilled trades | 387 | 362 | 24 | 476 | 452 | 24 | 548 | 509 | 40 |
| Personal service occupations | 636 | 253 | 383 | 849 | 329 | 520 | 740 | 11 | 629 |
| Sales and customer service occupations | 366 | 149 | 217 | 475 | 191 | 284 | 496 | 165 | 331 |
| Process, plant and machine operatives | 258 | 221 | 37 | 324 | 274 | 50 | 305 | 262 | 43 |
| Elementary occupations | 178 | 92 | 85 | 217 | 126 | 90 | 524 | 298 | 226 |
| By full-time/part-time work ${ }^{6}$ |  |  |  |  |  |  |  |  |  |
| Full-time | 4,529 | 2,693 | 1,836 | 5,360 | 3,153 | 2,207 | 5,884 | 3,414 | 2,470 |
| Parr-time | 1,030 | 163 | 867 | 1,380 | 262 | 1,118 | 1,615 | 299 | 1,316 |
| of which: |  |  |  |  |  |  |  |  |  |
| students | 247 | 106 | 141 | 388 | 170 | 218 | 438 | 203 | 235 |
| could not find full-time job | 127 | 35 | 91 | 121 | 39 | 82 | 118 | 32 | 86 |
| did not want full-time job | 643 | 19 | 624 | 850 | 50 | 800 | 1,031 | 58 | 974 |
| By employment status ${ }^{4}$ |  |  |  |  |  |  |  |  |  |
| Permanent | 5,132 | 2,670 | 2,462 | 6,205 | 3,177 | 3,028 | 6,956 | 3,468 | 3,488 |
| Temporary | 401 | 172 | 230 | 509 | 223 | 286 | 510 | 227 | 283 |
| of which: |  |  |  |  |  |  |  |  |  |
| seasonal/casual work | 60 | 27 | 33 | 91 | 35 | 58 | 93 | 50 | 43 |
| contract for fixed term or task | 275 | 117 | 157 | 316 | 142 | 174 | 295 | 116 | 179 |
| agency temping | 27 | 11 | 16 | 53 | 23 | 29 | 68 | 36 | 33 |
| other | 40 | 17 | 23 | 49 | 23 | 25 | 54 | 26 | 28 |

[^23]CONTINUED
POST COMPULSORY EDUCATION AND TRAINING: JOB-RELATED TRAINING
Participation by employees' in job-related training ${ }^{2}$ in the last thirteen weeks by a range of personal and economic characteristics

- time series

United Kingdom: Employeesl of working age ${ }^{3}$
Percentages ${ }^{8}$

|  | 1995 |  |  | 1999 |  |  | 2002 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Males | Females | All | Males | Females | All | Males | Females |
| All employees ${ }^{1}$ | 25.6 | 24.9 | 26.5 | 28.8 | 27.3 | 30.4 | 30.8 | 28.7 | 33.3 |
| By age |  |  |  |  |  |  |  |  |  |
| 16-19 | 25.6 | 27.5 | 23.8 | 33.9 | 35.4 | 32.4 | 34.4 | 36.6 | 32.2 |
| 20-24 | 28.8 | 27.8 | 29.9 | 35.6 | 34.7 | 36.7 | 38.0 | 37.4 | 38.8 |
| 25-29 | 29.7 | 29.6 | 29.8 | 32.4 | 31.2 | 34.0 | 34.0 | 31.8 | 36.7 |
| 30-39 | 27.6 | 27.1 | 28.2 | 29.6 | 29.1 | 30.2 | 32.0 | 30.0 | 34.5 |
| 40-49 | 26.2 | 24.9 | 27.4 | 28.4 | 26.0 | 30.9 | 30.5 | 27.8 | 33.3 |
| 50-64 | 16.8 | 15.7 | 18.1 | 20.6 | 18.3 | 23.6 | 23.3 | 20.2 | 27.2 |
| By highest qualification held 5 |  |  |  |  |  |  |  |  |  |
| Degree or equivalent | 42.6 | 39.7 | 47.5 | 44.1 | 41.1 | 48.4 | 44.8 | 40.8 | 50.0 |
| Higher Education qualification (below degree level) | 42.7 | 38.5 | 46.5 | 43.1 | 37.3 | 48.0 | 43.6 | 36.5 | 49.6 |
| GCE A level or equivalent | 25.7 | 24.2 | 29.1 | 29.0 | 26.5 | 34.2 | 30.4 | 28.6 | 33.8 |
| GCSE grades $\mathrm{A}^{*}$ to $C$ or equivalent | 24.8 | 25.0 | 24.7 | 27.1 | 27.7 | 26.6 | 28.6 | 27.6 | 29.3 |
| Other | 17.9 | 16.6 | 19.3 | 19.9 | 18.9 | 21.0 | 21.8 | 20.6 | 23.2 |
| None | 8.4 | 8.1 | 8.7 | 8.3 | 7.5 | 9.0 | 11.3 | 10.7 | 11.8 |
| By industry |  |  |  |  |  |  |  |  |  |
| Agriculture, forestry \& fishing | 14.0 | 12.6 | 17.5 | 18.0 | 17.6 | * | 17.5 | 16.6 | * |
| Energy \& water supply | 33.8 | 33.4 | 35.7 | 32.5 | 31.3 | 36.9 | 38.1 | 39.8 | 31.9 |
| Manufacturing | 18.4 | 19.3 | 16.2 | 21.1 | 21.6 | 19.7 | 21.4 | 21.6 | 21.0 |
| Construction | 19.7 | 19.5 | 20.8 | 21.3 | 21.3 | 21.0 | 24.2 | 24.4 | 22.7 |
| Distribution, hotels \& restaurants | 18.2 | 19.5 | 17.2 | 21.4 | 23.1 | 19.9 | 21.8 | 22.6 | 21.1 |
| Transport | 22.1 | 20.4 | 27.6 | 23.0 | 21.4 | 27.6 | 24.2 | 23.1 | 27.2 |
| Banking, finance \& insurance | 30.3 | 34.0 | 26.4 | 32.5 | 33.7 | 31.2 | 32.4 | 33.3 | 31.4 |
| Public administration, education \& health | 37.5 | 39.4 | 36.7 | 41.5 | 43.3 | 40.6 | 45.3 | 46.3 | 44.9 |
| Other services | 20.4 | 20.9 | 19.9 | 24.7 | 24.1 | 25.1 | 29.9 | 30.2 | 29.6 |
| By occupation |  |  |  |  |  |  |  |  |  |
| Managers and senior officials | 30.1 | 28.6 | 33.2 | 31.0 | 29.0 | 35.1 | 31.0 | 29.2 | 35.0 |
| Professional occupations | 46.2 | 42.8 | 50.8 | 48.7 | 44.3 | 54.6 | 48.7 | 43.2 | 56.2 |
| Associate professional and technical | 41.4 | 36.7 | 46.0 | 43.5 | 37.7 | 48.9 | 43.8 | 40.0 | 48.3 |
| Administrative and secretarial | 24.6 | 26.4 | 24.0 | 27.3 | 29.2 | 26.6 | 28.6 | 34.4 | 27.0 |
| Skilled trades | 17.2 | 18.5 | 8.7 | 20.2 | 21.1 | 11.1 | 23.8 | 24.2 | 19.5 |
| Personal service occupations | 25.9 | 28.9 | 24.2 | 30.7 | 34.7 | 28.6 | 41.9 | 39.8 | 42.3 |
| Sales and customer service occupations | 20.2 | 24.1 | 18.2 | 23.5 | 27.2 | 21.5 | 24.1 | 26.4 | 23.1 |
| Process, plant and machine operatives | 11.7 | 12.7 | 8.2 | 14.5 | 15.2 | 11.8 | 15.0 | 15.4 | 12.9 |
| Elementary occupations | 9.6 | 10.4 | 8.9 | 12.1 | 13.2 | 10.9 | 16.8 | 17.6 | 15.8 |
| By full-time/part-time work ${ }^{6}$ |  |  |  |  |  |  |  |  |  |
| Full-time | 27.2 | 25.0 | 31.2 | 30.0 | 27.3 | 35.1 | 31.8 | 28.7 | 37.5 |
| Parr-time | 20.5 | 23.2 | 20.0 | 24.6 | 27.5 | 24.1 | 27.7 | 28.8 | 27.5 |
| of which: |  |  |  |  |  |  |  |  |  |
| students | 33.2 | 31.6 | 34.5 | 38.7 | 38.6 | 38.7 | 39.0 | 40.0 | 38.2 |
| could not find full-time job | 17.9 | 16.5 | 18.6 | 20.2 | 17.5 | 21.9 | 23.2 | 16.8 | 27.0 |
| did not want full-time job | 18.4 | 14.4 | 18.5 | 21.8 | 19.1 | 22.0 | 25.4 | 19.5 | 25.8 |
| By employment status ${ }^{4}$ |  |  |  |  |  |  |  |  |  |
| Permanent | 25.7 | 25.1 | 26.4 | 28.6 | 27.3 | 30.0 | 30.7 | 28.6 | 33.1 |
| Temporary | 26.8 | 24.6 | 28.8 | 32.5 | 29.5 | 35.2 | 35.3 | 33.3 | 37.0 |
| of which: |  |  |  |  |  |  |  |  |  |
| seasonal/casual work | 16.9 | 17.3 | 16.5 | 23.7 | 21.1 | 26.6 | 28.5 | 32.3 | 25.3 |
| contract for fixed term or task | 33.6 | 30.1 | 36.8 | 39.5 | 35.8 | 43.0 | 41.9 | 36.0 | 46.8 |
| agency temping | 17.1 | 14.3 | 19.7 | 21.0 | 17.7 | 24.8 | 25.3 | 25.2 | 25.5 |
| other | 24.4 | 22.1 | 26.4 | 36.5 | 38.0 | 35.2 | 36.7 | 40.6 | 33.7 |

Source: Labour Force Survey, Spring 1995, 1999, 20027
See previous page for footnotes.

|  | Total number of employees (thousands) | Number who received training in the last |  |  | Never offered training by current employer (thousands) | Percentage who received training in the last |  |  | Never offered training by current employer (percentage) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 13 weeks | 4 weeks | 1 week |  | 13 weeks | 4 weeks | 1 week |  |
| All employees ${ }^{1}$ | 24,319 | 7,500 | 4,033 | 2,211 | 7,099 | 30.8 | 16.6 | 9.1 | 29.2 |
| By gender |  |  |  |  |  |  |  |  |  |
| Males | 12,944 | 3,713 | 1,930 | 1,041 | 3,929 | 28.7 | 14.9 | 8.0 | 30.4 |
| Females | 11,375 | 3,787 | 2,103 | 1,169 | 3,170 | 33.3 | 18.5 | 10.3 | 27.9 |
| By age |  |  |  |  |  |  |  |  |  |
| 16-19 | 1,426 | 490 | 364 | 279 | 421 | 34.4 | 25.6 | 19.5 | 29.5 |
| 20-24 | 2,405 | 915 | 575 | 372 | 758 | 38.0 | 23.9 | 15.4 | 31.5 |
| 25-29 | 2,839 | 966 | 543 | 298 | 784 | 34.0 | 19.1 | 10.5 | 27.6 |
| 30-39 | 6,780 | 2,173 | 1,121 | 570 | 1,787 | 32.0 | 16.5 | 8.4 | 26.4 |
| 40-49 | 5,867 | 1,789 | 907 | 452 | 1,652 | 30.5 | 15.5 | 7.7 | 28.2 |
| 50-64 | 5,002 | 1,167 | 522 | 240 | 1,698 | 23.3 | 10.4 | 4.8 | 33.9 |
| By ethnic origin |  |  |  |  |  |  |  |  |  |
| White | 22,848 | 7,031 | 3,761 | 2,043 | 6,650 | 30.8 | 16.5 | 8.9 | 29.1 |
| Non-white | 1,466 | 469 | 272 | 168 | 447 | 32.0 | 18.5 | 11.5 | 30.5 |
| Mixed | 117 | 38 | 23 | 14 | 32 | 32.2 | 19.2 | 11.8 | 27.0 |
| Asian or Asian British | 723 | 210 | 115 | 69 | 240 | 29.1 | 15.9 | 9.6 | 33.3 |
| Black or Black British | 430 | 162 | 98 | 57 | 106 | 37.7 | 22.9 | 13.4 | 24.8 |
| Chinese | 65 | 16 | 10 |  | 28 | 25.0 | 15.8 | * | 43.2 |
| Other Ethnic Group | 131 | 43 | 26 | 19 | 40 | 32.6 | 19.6 | 14.2 | 30.4 |
| By highest qualification held ${ }^{4}$ |  |  |  |  |  |  |  |  |  |
| Degree or equivalent | 4,572 | 2,050 | 1,105 | 550 | 736 | 44.8 | 24.2 | 12.0 | 16.1 |
| Higher Education qualification (below degree level) | 2,316 | 1,011 | 556 | 282 | 388 | 43.6 | 24.0 | 12.2 | 16.8 |
| GCE A level or equivalent | 5,996 | 1,821 | 986 | 561 | 1,706 | 30.4 | 16.5 | 9.4 | 28.5 |
| GCSE grades $\mathrm{A}^{*}$ to Cor equivalent | 5,664 | 1,618 | 906 | 538 | 1,719 | 28.6 | 16.0 | 9.5 | 30.4 |
| Other qualitication | 3,147 | 687 | 353 | 212 | 1,175 | 21.8 | 11.2 | 6.7 | 37.3 |
| No qualification | 2,467 | 279 | 117 | 65 | 1,328 | 11.3 | 4.7 | 2.6 | 53.8 |
| By industry ${ }^{4}$ |  |  |  |  |  |  |  |  |  |
| Agriculture, forestry \& fishing | 185 | 32 | 13 |  | 90 | 17.5 | 7.1 | * | 48.8 |
| Energy \& water supply | 315 | 120 | 55 | 23 | 57 | 38.1 | 17.6 | 7.3 | 18.0 |
| Manufacturing | 4,143 | 888 | 439 | 236 | 1,527 | 21.4 | 10.6 | 5.7 | 36.9 |
| Construction | 1,326 | 321 | 175 | 107 | 492 | 24.2 | 13.2 | 8.1 | 37.1 |
| Distribution, hotels \& resturants | 4,787 | 1,043 | 615 | 400 | 1,911 | 21.8 | 12.9 | 8.4 | 39.9 |
| Transport | 1,754 | 424 | 201 | 100 | 594 | 24.2 | 11.4 | 5.7 | 33.9 |
| Banking, finance \& insurance | 3,823 | 1,240 | 666 | 342 | 1,055 | 32.4 | 17.4 | 8.9 | 27.6 |
| Public administration, education \& health | 6,775 | 3,070 | 1,666 | 869 | 972 | 45.3 | 24.6 | 12.8 | 14.4 |
| Other services | 1,189 | 355 | 199 | 124 | 392 | 29.9 | 16.7 | 10.4 | 33.0 |
| By occupation ${ }^{4}$ |  |  |  |  |  |  |  |  |  |
| Managers and senior officials | 3,410 | 1,056 | 521 | 247 | 780 | 31.0 | 15.3 | 7.2 | 22.9 |
| Professional occupations | 2,818 | 1,372 | 754 | 378 | 350 | 48.7 | 26.8 | 13.4 | 12.4 |
| Associate professional and technical | 3,353 | 1,470 | 798 | 411 | 525 | 43.8 | 23.8 | 12.2 | 15.7 |
| Administrative and secretarial | 3,442 | 985 | 530 | 299 | 985 | 28.6 | 15.4 | 8.7 | 28.6 |
| Personal service occupations | 2,307 | 548 | 293 | 184 | 872 | 23.8 | 12.7 | 8.0 | 37.8 |
| Sales and customer service occupations | 1,765 | 740 | 399 | 227 | 329 | 41.9 | 22.6 | 12.9 | 18.6 |
| Process, plant and machine operatives | 2,056 | 496 | 299 | 191 | 788 | 24.1 | 14.5 | 9.3 | 38.3 |
| Elementary occupations | 2,038 | 305 | 134 | 64 | 956 | 15.0 | 6.6 | 3.1 | 46.9 |
| Other occupations | 3,121 | 524 | 303 | 209 | 1,513 | 16.8 | 9.7 | 6.7 | 48.5 |
| By region ${ }^{5}$ |  |  |  |  |  |  |  |  |  |
| United Kingdom | 24,319 | 7,500 | 4,033 | 2,211 | 7,099 | 30.8 | 16.6 | 9.1 | 29.2 |
| North East | 993 | 326 | 178 | 92 | 299 | 32.8 | 17.9 | 9.3 | 30.1 |
| North West | 2,714 | 831 | 446 | 249 | 802 | 30.6 | 16.4 | 9.2 | 29.6 |
| Yorkshire and the Humber | 2,037 | 638 | 338 | 188 | 642 | 31.3 | 16.6 | 9.2 | 31.5 |
| East Midlands | 1,770 | 523 | 279 | 143 | 553 | 29.5 | 15.7 | 8.1 | 31.3 |
| West Midlands | 2,164 | 646 | 346 | 191 | 648 | 29.8 | 16.0 | 8.8 | 29.9 |
| Eastern | 2,341 | 664 | 345 | 189 | 651 | 28.4 | 14.7 | 8.1 | 27.8 |
| London | 2,989 | 982 | 531 | 301 | 805 | 32.9 | 17.8 | 10.1 | 26.9 |
| South East | 3,500 | 1,113 | 621 | 342 | 948 | 31.8 | 17.7 | 9.8 | 27.1 |
| South West | 2,045 | 660 | 359 | 201 | 562 | 32.3 | 17.5 | 9.8 | 27.5 |
| England | 20,553 | 6,384 | 3,443 | 1,896 | 5,909 | 31.1 | 16.8 | 9.2 | 28.8 |
| Wales | 1,068 | 326 | 184 | 107 | 320 | 30.5 | 17.2 | 10.0 | 30.0 |
| Scotland | 2,087 | 617 | 320 | 162 | 668 | 29.6 | 15.4 | 7.8 | 32.0 |
| Northern Ireland | 612 | 174 | 86 | 47 | 201 | 28.4 | 14.0 | 7.6 | 32.9 |

[^24]1 Employees are those in employment excluding the self-employed, unpaid family workers and those on government employment and training programmes.
Working age is defined as males aged $16-64$ and females aged $16-59$.
Job-related training includes both on and off-the-job training.
Apart from rounding, figures may not sum to grand totals because of questions in the LFS which were unanswered or did not apply.
Government Office Regions in England and each UK country.
6 Users of these data should read the LFS entry in Annex A, as it contains important information about the LFS and the concepts and definitions used.

POST COMPULSORY EDUCATION AND TRAINING: JOB-RELATED TRAINING
Participation by employees in job-related trainingl in the last thirteen weeks by disability status and a range of personal characteristics, 2002

United Kingdom: Employees2 ${ }^{2}$ of working age ${ }^{3}$
Thousands and percentages ${ }^{4}$

|  | Total number of employees by disability status (thousands) |  |  |  |  | Percentage receiving job-related training in the last thirteen weeks |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total number of employees (thousands) | Both DDA disabled and work-limiting disabled | DDA disabled only | Work- <br> limiting disabled only | $\begin{gathered} \text { Not } \\ \text { disabled } \end{gathered}$ | $\begin{gathered} \text { All } \\ \text { employees } \end{gathered}$ | Both DDA disabled and work-limiting disabled | DDA disabled only | Work- <br> limiting disabled only | Not disabled |
| All employees | 24,319 | 1,091 | 1,066 | 708 | 21,455 | 30.8 | 26.3 | 29.9 | 29.0 | 31.2 |
| By gender |  |  |  |  |  |  |  |  |  |  |
| Males | 12,944 | 544 | 516 | 416 | 11,468 | 28.7 | 22.4 | 25.7 | 26.5 | 29.2 |
| Females | 11,375 | 547 | 550 | 291 | 9,987 | 33.3 | 30.2 | 33.9 | 32.5 | 33.4 |
| By age |  |  |  |  |  |  |  |  |  |  |
| 16-19 | 1,426 | 30 | 22 | 39 | 1,335 | 34.4 | 36.6 | 44.3 | 30.6 | 34.3 |
| 20-24 | 2,405 | 67 | 55 | 51 | 2,232 | 38.0 | 39.4 | 35.4 | 33.1 | 38.2 |
| 25-29 | 2,839 | 83 | 68 | 74 | 2,615 | 34.0 | 26.1 | 38.2 | 39.7 | 34.0 |
| 30-39 | 6,780 | 222 | 215 | 178 | 6,165 | 32.0 | 26.4 | 31.7 | 29.5 | 32.3 |
| 40-49 | 5,867 | 299 | 285 | 171 | 5,112 | 30.5 | 30.7 | 30.2 | 26.4 | 30.6 |
| 50-64 | 5,002 | 389 | 421 | 195 | 3,997 | 23.3 | 19.9 | 26.0 | 25.3 | 23.3 |
| By highest qualification held5 |  |  |  |  |  |  |  |  |  |  |
| Degree or equivalent | 4,572 | 127 | 156 | 113 | 4,176 | 44.8 | 47.3 | 45.4 | 49.7 | 44.6 |
| Higher Education qualification (below degree level) | vel) 2,316 | 101 | 124 | 55 | 2,036 | 43.6 | 42.7 | 47.1 | 45.7 | 43.4 |
| GCE A level or equivalent | 5,996 | 259 | 249 | 187 | 5,302 | 30.4 | 26.1 | 29.2 | 31.0 | 30.6 |
| GCSE grades $\mathrm{A}^{*}$ to Cor equivalent | 5,664 | 257 | 249 | 156 | 5,002 | 28.6 | 28.3 | 29.9 | 25.2 | 28.6 |
| Other qualification | 3,147 | 175 | 157 | 107 | 2,708 | 21.8 | 16.1 | 18.4 | 16.3 | 22.6 |
| No qualification | 2,467 | 167 | 127 | 87 | 2,086 | 11.3 | 8.7 | 10.0 | 9.1 | 11.7 |
| By industry ${ }^{5}$ |  |  |  |  |  |  |  |  |  |  |
| Agriculture, forestry \& fishing | 185 | * | 11 | * | 161 | 17.5 | * | 15.3 | * | 17.9 |
| Energy \& water supply | 315 | 10 | 13 | * | 284 | 38.1 | 23.2 | 38.4 | * | 38.7 |
| Manufacturing | 4,143 | 177 | 182 | 134 | 3,650 | 21.4 | 13.2 | 19.2 | 22.7 | 21.9 |
| Construction | 1,326 | 43 | 53 | 38 | 1,192 | 24.2 | 22.3 | 18.2 | 17.5 | 24.7 |
| Distribution, hotels \& restaurants | 4,787 | 231 | 191 | 128 | 4,237 | 21.8 | 15.9 | 17.7 | 19.2 | 22.4 |
| Transport | 1,754 | 82 | 75 | 52 | 1,546 | 24.2 | 23.9 | 31.5 | 25.8 | 23.8 |
| Banking, finance \& insurance | 3,823 | 132 | 137 | 103 | 3,450 | 32.4 | 24.9 | 30.7 | 31.8 | 32.8 |
| Public administration, education \& health | 6,775 | 353 | 359 | 195 | 5,868 | 45.3 | 40.6 | 42.6 | 41.6 | 45.9 |
| Other services | 1,189 | 54 | 45 | 42 | 1,048 | 29.9 | 31.7 | 32.6 | 29.0 | 29.7 |
| By occupation ${ }^{5}$ |  |  |  |  |  |  |  |  |  |  |
| Managers and senior officials | 3,410 | 103 | 151 | 77 | 3,080 | 31.0 | 26.5 | 28.3 | 36.5 | 31.1 |
| Professional occupations | 2,818 | 95 | 111 | 68 | 2,545 | 48.7 | 51.0 | 48.9 | 48.1 | 48.6 |
| Associate professional and technical | 3,353 | 120 | 138 | 98 | 2,993 | 43.8 | 45.2 | 40.7 | 46.1 | 43.9 |
| Administrative and secretarial | 3,442 | 177 | 170 | 85 | 3,010 | 28.6 | 29.4 | 29.8 | 23.5 | 28.6 |
| Personal service occupations | 2,307 | 104 | 92 | 83 | 2,029 | 23.8 | 15.7 | 21.8 | 20.9 | 24.4 |
| Sales and customer service occupations | 1,765 | 99 | 94 | 55 | 1,518 | 41.9 | 37.0 | 43.7 | 41.9 | 42.1 |
| Process, plant and machine operatives | 2,056 | 98 | 83 | 53 | 1,822 | 24.1 | 17.5 | 23.8 | 22.9 | 24.5 |
| Elementary occupations | 2,038 | 106 | 100 | 75 | 1,758 | 15.0 | 9.8 | 15.0 | 14.1 | 15.3 |
| Other occupations | 3,121 | 189 | 128 | 114 | 2,690 | 16.8 | 12.7 | 15.1 | 13.9 | 17.3 |
| By full-time/part-time work ${ }^{5}$ |  |  |  |  |  |  |  |  |  |  |
| Full-time | 18,492 | 734 | 802 | 529 | 16,428 | 31.8 | 28.3 | 30.3 | 29.5 | 32.1 |
| Part-time of which: | 5,822 | 356 | 264 | 179 | 5,023 | 27.7 | 22.2 | 28.4 | 27.4 | 28.1 |
| Males |  |  |  |  |  |  |  |  |  |  |
| Full-time | 11,902 | 467 | 476 | 369 | 10,590 | 28.7 | 22.5 | 25.6 | 26.8 | 29.2 |
| Parr-time | 1,039 | 77 | 39 | 48 | 875 | 28.8 | 20.8 | 28.2 | 25.0 | 29.7 |
| Females |  |  |  |  |  |  |  |  |  |  |
| Full-time | 6,590 | 267 | 325 | 160 | 5,838 | 37.5 | 38.6 | 37.5 | 35.6 | 37.5 |
| Part-time | 4,783 | 279 | 224 | 131 | 4,148 | 27.5 | 22.2 | 29.0 | 28.2 | 27.8 |

[^25]Chapter 4 Qualifications

## CHAPTER 4: QUALIFICATIONS

## Key Facts

## GCE, GCSE, SCE and GNVQ/GSVQ qualifications

- In 2000/01, 37.2 per cent of young people in the United Kingdom achieved 2 or more GCE A level passes or equivalent in schools and FE colleges. At GCSE / Standard Grade level, of pupils in their last year of compulsory schooling:
- 51.0 per cent gained 5 or more passes at grades A*-C / 1-3
- 24.1 per cent gained 1-4 passes at grades A*-C / 1-3
- $\quad 19.4$ per cent gained no passes at grades A*-C / 1-3 but gained at least one grade D-G
- 5.5 per cent had no graded results (Table 4.1)
- Nearly 5.9 million entries were made for GCSE / Standard Grade examinations by pupils in their last year of compulsory education in schools in the United Kingdom in 2000/01. 58\% of all entries achieved passes at grade A* -C. (Table 4.2)
- A total of 902,000 entries were made by young people for GCE A level / Higher Grade examinations in the United Kingdom in 2000/01. $62 \%$ of all entries achieved grades A - C.
(Table 4.3)
- Of the 26,200 Intermediate and Foundation GNVQ entries in England, Wales and Northern Ireland in 2000/01, $76 \%$ achieved GNVQ Part One, and $14 \%$ achieved a Full GNVQ. (Table 4.4)


## Subject Choice

- Most frequently studied subjects at GCE A level / Higher Grade were English (English 56,500, English Literature 51,200), General Studies $(93,700)$, Mathematics $(84,500)$, Social Studies $(64,700)$ and Biological Sciences $(59,100)$. (Table 4.3)
- Of the 43,800 Advanced GNVQ entries in England, Wales and Northern Ireland in 2000/01, the largest subject area was Business with almost 15,000 entrants. $29 \%$ of female Advanced GNVQ entries achieved a distinction compared with $17 \%$ of male entries. (Table 4.4)


## Vocational Awards

- There were 428,000 NVQs awarded in the United Kingdom in 2000/01. Over half ( $54 \%$ ) were awarded at level 2. 66,000 GNVQs and 553,000 "other" vocational qualifications were awarded in $2000 / 01$. Over half ( $54 \%$ ) of "other" vocational qualifications were awarded at level 1. (Table 4.5)

National Learning Targets for England, 2002

- In Spring/Summer 2002, progress towards the targets was:
- $75 \%$ of 11 -year-olds reaching the expected standard for their age in literacy (target 80\%)
- $73 \%$ of 11 -year-olds reaching the expected standard in numeracy (target 75\%)
- $51.2 \%$ of 16 -year-olds gaining at least five good GCSE passes (target 50\%)
- $94.6 \%$ of 16 -year-olds gaining at least one exam pass (target $95 \%$ )
- $74.6 \%$ of 19 -year-olds with a "level 2 " qualification (target 85\%)
- $53.4 \%$ of 21-year-olds with a "level 3" qualification (target 60\%)
- $48.0 \%$ of adults with a "level 3 " qualification (target 50\%)
- $27.9 \%$ of adults with a "level 4 " qualification (target 28\%) (Table 4.7)


## Higher Education Qualifications

- A total of 470,300 higher education qualifications were awarded in higher education institutions in the United Kingdom in 2000/01. Of these, 76,900 were sub-degree qualifications, 265,300 were first degrees, 11,500 were PhD or equivalents and 116,500 were at Masters / other postgraduate level. $56 \%$ of these qualifications were awarded to women. (Table 4.8)


## Highest Qualification Held

- $44 \%$ of people of working age were qualified to NVQ level 3 equivalent or above in Spring 2002, with $25 \%$ of people of working age qualified to NVQ level 4 equivalent or above, and $16 \%$ having no qualification. (Table 4.9)
- Attainment levels vary by Government Office region, with London having a higher proportion of highly qualified people (i.e. qualified to NVQ level 4 and 5 or equivalent) than any other UK region in Spring 2002. (Table 4.9)
- Attainment levels varied greatly by economic activity with $32 \%$ of the economically inactive and $23 \%$ of the unemployed having no qualifications, compared to $10 \%$ of employees. (Table 4.9)
- $91 \%$ of employees in professional occupations held two or more A levels, or a higher level qualification, compared with $63 \%$ of managers and senior officials and only $20 \%$ of process, plant and machine operatives. (Table 4.9)


## People Working Towards a Qualification

- $69 \%$ of leavers from Advanced Modern Apprenticeships in England in the academic year 1999/00 gained a full qualification, 9 percentage points higher than the previous 12 months. The proportion of "Other Training" leavers who gained a full qualification was $43 \%$, compared to $45 \%$ in 1998/99. (Table 4.6)
- $18 \%$ of all people of working age were studying towards a qualification in Spring 2002. Young people aged 16-24 were far more likely to be working towards a qualification than people in any other age group. (Table 4.10)
- People of non-white ethnic origin were far more likely to be studying towards a qualification than people of white ethnic origin; $27.7 \%$ compared to 16.9\%. (Table 4.10)

CHAPTER 4: QUALIFICATIONS - LIST OF TABLES
4.1 GCE, GCSE and SCE qualifications obtained by pupils and students at a typical age, and GCE, GCSE, SCE and GNVQ/GSVQ qualifications obtained by students of all ages - time series
4.2 GCSE and SCE Standard Grade entries and achievements for pupils in their last year of compulsory education in schools by subject and gender by the end of $2000 / 01$
4.3 GCE A level/SCE Higher Grade entries and achievements for young people in all Schools and Further Education Sector Colleges by subject and gender, 2000/01
4.4 Intermediate, Foundation and Advanced GNVQ entries and results, by subject and gender, 2000/01
4.5 Full vocational awards by type of qualification, equivalent level and gender - time series
4.6 Work-Based Learning for Young People: qualifications of leavers - time series
4.7 National Learning Targets for England, 2002 time series
4.8 Students obtaining higher education qualifications by type of course, gender and subject group, 2000/01
4.9 Highest qualification held by people of working age by gender, age, region and economic activity and, for employees of working age, by occupation, 2002
4.10 People currently working towards a qualification, 2002

|  | QUALIFICATIONS <br> GCE, GCSE and SCE1 qualifications obtained by pupils and students at a typical age2,3, and GCE, GCSE, SCE1 and GNVQ/GSVQ qualifications obtained by students of all ages - time series <br> United Kingdom <br> (i) Students at a typical age <br> Percentages and thousands |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pupils in their last year of compulsory education ${ }^{2}$ |  |  |  |  | Pupils/students in education ${ }^{3}$ |  |  |  |
|  |  | $\begin{aligned} & \text { 1-4 grades } \\ & \mathrm{A}^{*} \text { - } 4(\%) \end{aligned}$ | $\begin{aligned} & \text { Grades } \\ & \text { D-G5 } \\ & \text { only (\%) } \end{aligned}$ | No graded results (\%) | $\begin{aligned} & \text { Total } \\ & \text { (=100\%) } \\ & \text { (thousands) } \end{aligned}$ | \% Achieving GCE A Levels and equivalent |  |  | population aged 17 <br> (thousands) |
|  |  |  |  |  |  | 2 or more passes 6,7 | 1 pass ${ }^{8}$ | 1 or more passes |  |
| 1995/969 |  |  |  |  |  |  |  |  |  |
| All | 45.5 | 25.9 | 21.2 | 7.4 | 722.8 | 29.6 | 7.8 | 37.4 | 672.1 |
| Males | 40.6 | 25.5 | 25.3 | 8.6 | 369.0 | 26.7 | 7.1 | 33.8 | 345.8 |
| Females | 50.5 | 26.4 | 16.9 | 6.2 | 353.7 | 32.7 | 8.6 | 41.2 | 326.3 |
| 1998/99 |  |  |  |  |  |  |  |  |  |
| All | 49.1 | 24.8 | 20.3 | 5.9 | 703.6 | 33.7 | 6.7 | 40.3 | 744.2 |
| Males | 43.8 | 25.2 | 24.1 | 6.9 | 359.6 | 30.1 | 6.1 | 36.2 | 381.4 |
| Females | 54.6 | 24.3 | 16.3 | 4.8 | 344.0 | 37.4 | 7.3 | 44.7 | 362.8 |
| 1999/001 |  |  |  |  |  |  |  |  |  |
| All | 50.4 | 24.5 | 19.7 | 5.5 | 703.7 | 34.5 | 6.5 | 41.0 | 732.2 |
| Males | 45.0 | 25.0 | 23.6 | 6.4 | 357.7 | 30.5 | 6.0 | 36.6 | 376.0 |
| Females | 55.9 | 23.9 | 15.7 | 4.5 | 346.0 | 38.6 | 7.1 | 45.6 | 356.3 |
| 2000/01 ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| All | 51.0 | 24.1 | 19.4 | 5.5 | 729.7 | 37.2 | 4.7 | 41.9 | 735.4 |
| Males | 45.7 | 24.6 | 23.1 | 6.5 | 372.1 | 32.9 | 4.5 | 37.4 | 378.5 |
| Females | 56.5 | 23.6 | 15.5 | 4.4 | 357.6 | 41.7 | 4.9 | 46.6 | 356.9 |


|  | (ii) Students of any age achieving |  |  |  |  |  |  | Thousands |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | GCSE and SCE S Grade/Standard Grade (SG) |  |  |  | GCE A Level and SCE/NQ Higher Grade |  |  |  |
|  | 5 or more grades $\mathrm{A}^{*}$ - $-4,10$ | $\begin{aligned} & \text { 1-4 grades } \\ & A^{*}-(4,10 \end{aligned}$ | Grades D-65,11 only | № graded results ${ }^{12}$ | 2 or more passes 6,7 | 1 pass ${ }^{8}$ | Total 1 or more passes |  |
| 1995/96 |  |  |  |  |  |  |  |  |
| All | 331.4 | 371.7 | 236.5 | 40.0 | 204.5 | 78.2 | 282.6 |  |
| Males | 151.3 | 175.3 | 130.9 | 20.0 | 95.2 | 33.8 | 129.0 |  |
| Females | 180.1 | 196.4 | 105.6 | 20.0 | 109.3 | 44.3 | 153.6 |  |
| 1998/99 |  |  |  |  |  |  |  |  |
| All | 341.0 | 323.7 | 229.8 | 31.2 | 257.9 | 69.9 | 327.8 |  |
| Males | 162.3 | 150.6 | 128.1 | 15.6 | 118.4 | 30.6 | 149.0 |  |
| Females | 178.7 | 173.2 | 101.7 | 15.6 | 139.5 | 39.3 | 178.8 |  |
| 1999/001 |  |  |  |  |  |  |  |  |
| All | 357.7 | 311.6 | 224.4 | 30.3 | 258.8 | 65.6 | 324.4 |  |
| Males | 162.8 | 150.9 | 125.3 | 15.2 | 118.0 | 28.7 | 146.6 |  |
| Females | 194.9 | 160.7 | 99.1 | 15.1 | 140.9 | 36.9 | 177.7 |  |
| 2000/01 |  |  |  |  |  |  |  |  |
| All | 375.1 | 335.0 | 227.3 | 31.8 | 280.8 | 64.2 | 345.1 |  |
| Males | 171.8 | 164.1 | 127.3 | 16.0 | 128.4 | 29.1 | 157.5 |  |
| Females | 203.3 | 170.9 | 100.1 | 15.8 | 152.4 | 35.2 | 187.6 |  |

[^26]1 From 1999/00 National Qualifications (NQ) were introduced in Scotland but are not all shown till 2000/01. NQs include Standard Grades, Intermediate $1 \& 2$ and Higher Grades. The figures for Higher Grades combine the new NQ Higher and the old SCE Higher and indude Advanced Highers.
2 Pupils aged 15 at the start of the academic year, pupils in Year S4 in Scotland.
3 Up to 1999/00, pupils in schools and students in further education institutions aged $16-18$ at the start of the academic year in England, Wales and Northern Ireland as a percentage of the 17 year old population. For 2000/01, pupils in schools and students in further education institutions aged 17-18 at the start of the academic year in England, aged 17 in Wales, and aged $16-18$ in Northern Ireland, as a percentage of the 17 year old population. Figures for England and Wales are not directly comparable with earlier years. Pupils in Scotland generally sit Highers one year earlier and the figures relate to the results of pupils in Year S5/S6.
4 Standard Grades 1-3/Intermediate 2 A-C/Intermediate 1 A-B in Scotland.
5 Grades D-G at GCSE and Scottish Standard Grades 4-6/Intermediate 1 (C) / Access 3 (pass).
63 or more SCE/NQ Higher Grades/2 or more Advanced Highers/1 Advanced Higher with more than 2 Higher Passes in Scotland.
7 Includes Advanced level GNVQ/GSVQ which is equivalent to 2 GCE A levels or AS equivalents/3 SCE/NQ Higher grades. Includes VCE Single awards in Northern Ireland.
82 AS levels or 2 Highers / 1 Advanced Higher or 1 each in Scotland, count as 1 A level pass. Includes those with 1.5 A level posses.
9 Revised to show data for the United Kingdom rather than Great Britain as previously shown.
10 Includes GNVQ/GSVQ Intermediate Part 1, Full and Language unit which are equivalent to 2,4 and 0.5 GCSE grades A*-C/SCE Standard grades $1-3$ respectively. Figures indude those with 4.5 GCSEs.
11 Includes GNVQ/GSVQ Foundation Part 1, Full and Language unit which are equivalent to 2,4 and 0.5 GCSE grades D-G/SCE Standard grades $4-7$ respectively.
12 Figures for Scotland include students in Year S4 only.

QUALIFICATIONS
4.2

GCSE and SCE Standard gradel entries and achievements ${ }^{2}$ for pupils in their last year of compulsory education3, in all schools by subject and gender by the end of 2000/01

United Kingdom
Thousands and percentages

|  | Number of entries (000s) |  |  | Percentage achieving grade $\mathrm{A}^{*}$ - C |  |  | Percentage achieving grade D-G |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Males | Females | All | Males | Females | All | Males | Females |
| Subject group |  |  |  |  |  |  |  |  |  |
| Biological Science | 69.0 | 33.0 | 36.0 | 86 | 87 | 85 | 13 | 12 | 14 |
| Chemistry | 67.4 | 37.3 | 30.1 | 88 | 87 | 88 | 12 | 12 | 11 |
| Physics | 63.1 | 39.7 | 23.4 | 88 | 88 | 89 | 11 | 11 | 10 |
| Science Single Award ${ }^{4}$ | 78.5 | 40.6 | 37.9 | 20 | 19 | 22 | 71 | 72 | 71 |
| Science Double Award | 515.5 | 255.4 | 260.1 | 53 | 52 | 54 | 45 | 46 | 44 |
| Other Science ${ }^{5}$ | 5.6 | 3.8 | 1.8 | 47 | 46 | 47 | 49 | 48 | 49 |
| Mathematics ${ }^{6}$ | 701.0 | 354.4 | 346.6 | 52 | 51 | 53 | 45 | 45 | 44 |
| Computer Studies ${ }^{7}$ | 135.4 | 81.5 | 53.8 | 58 | 56 | 62 | 38 | 39 | 35 |
| Design and Technology ${ }^{8}$ | 467.5 | 251.6 | 215.9 | 52 | 45 | 60 | 44 | 50 | 37 |
| Business Studies | 130.1 | 65.5 | 64.5 | 56 | 53 | 60 | 39 | 41 | 36 |
| Home Economics | 52.0 | 4.7 | 47.3 | 49 | 32 | 51 | 46 | 59 | 44 |
| Art and Design | 219.3 | 96.5 | 122.8 | 67 | 56 | 76 | 31 | 41 | 22 |
| Geography | 267.1 | 149.7 | 117.4 | 60 | 57 | 64 | 37 | 40 | 34 |
| History | 238.3 | 117.8 | 120.5 | 62 | 59 | 65 | 35 | 38 | 33 |
| Economics | 5.9 | 4.3 | 1.6 | 69 | 68 | 69 | 28 | 28 | 28 |
| Humanities ${ }^{5}$ | 20.8 | 10.1 | 10.7 | 43 | 36 | 49 | 53 | 58 | 48 |
| Religious Studies | 120.6 | 49.6 | 70.9 | 59 | 50 | 66 | 36 | 43 | 31 |
| Social Studies | 15.6 | 4.4 | 11.2 | 53 | 42 | 57 | 42 | 50 | 38 |
| English | 672.1 | 336.3 | 335.9 | 60 | 52 | 68 | 39 | 46 | 31 |
| Welsh9 | 4.4 | 2.0 | 2.3 | 72 | 63 | 79 | 28 | 37 | 20 |
| English Literature ${ }^{5}$ | 530.9 | 255.8 | 275.1 | 64 | 56 | 71 | 34 | 42 | 28 |
| Drama | 99.5 | 36.9 | 62.7 | 71 | 61 | 76 | 28 | 37 | 23 |
| Communication Studies ${ }^{5}$ | 37.7 | 16.5 | 21.2 | 56 | 47 | 63 | 41 | 49 | 34 |
| Modern Languages |  |  |  |  |  |  |  |  |  |
| French | 383.9 | 182.8 | 201.1 | 53 | 45 | 61 | 45 | 52 | 38 |
| German | 150.7 | 72.3 | 78.4 | 58 | 51 | 64 | 40 | 47 | 34 |
| Spanish | 51.7 | 22.0 | 29.7 | 58 | 50 | 63 | 40 | 48 | 35 |
| Other languages 10 | 35.8 | 16.0 | 19.8 | 69 | 61 | 75 | 29 | 35 | 23 |
| Classical Studies | 16.2 | 8.3 | 8.0 | 87 | 86 | 89 | 11 | 12 | 10 |
| Physical Education | 133.2 | 86.8 | 46.4 | 56 | 56 | 57 | 42 | 43 | 41 |
| Vocational Studies | 22.2 | 9.8 | 12.4 | 49 | 43 | 55 | 44 | 49 | 40 |
| Modern Studies ${ }^{11}$ | 14.1 | 5.9 | 8.3 | 65 | 59 | 69 | 34 | 40 | 30 |
| Music | 55.6 | 23.0 | 32.7 | 72 | 67 | 76 | 24 | 28 | 21 |
| Other subjects ${ }^{12}$ | 6.5 | 3.1 | 3.4 | 63 | 57 | 69 | 34 | 41 | 29 |
| All entries ${ }^{13}$ | 5,896.1 | 2,929.8 | 2,966.3 | 58 | 53 | 62 | 40 | 44 | 36 |
| English and Mathematics ${ }^{14,15,16}$ | 663.1 | 331.8 | 331.3 | 47 | 44 | 50 | 51 | 54 | 47 |
| English, Maths and a Science ${ }^{14,15,16}$ | 651.7 | 325.9 | 325.9 | 43 | 40 | 46 | 54 | 56 | 52 |
| English, Maths, <br> Science and Modern Languages 16,17 | 534.3 | 256.9 | 277.4 | 41 | 36 | 45 | 57 | 61 | 53 |
| Mathematics and Science ${ }^{16,17}$ | 630.3 | 317.1 | 313.2 | 46 | 45 | 47 | 51 | 52 | 50 |
| Any Subject | 697.5 | 352.5 | 345.0 | 76 | 72 | 81 | 22 | 26 | 18 |

Source: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department of Education
1 Or equivalent.
2 Where a candidate attempted an examination in the same subject more than once, only the highest value pass has been counted. However, some double counting may occur if a student enters for more than one subject within a subject category.
3 Those in all schools who were 15 at the start of the academic year, i.e. 31 August 2000. Pupils in Year S 4 in Scotland.
4 Standard Grade in General Science in Scotland.
5 England and Woles only.
6 Includes related subjects such as Statistics.
7 Includes Information Systems in England and Wales.
8 Craft and Design, Graphic Communications and Technological Studies in Scotland.
9 Welsh as a first language.
10 Includes Welsh as a second language.
11 Scotland only.
12 Includes combined syllabuses, Area studies, Gaelic, Welsh literature, Creative Arts and General Studies.
13 Science Double Award are counted twice in this row.
14 English or Welsh as a first language in Wales.
15 Only includes successful entries (grade $A^{*}$ to $G$ ) in Wales so the number of entries is an underestimate.
16 Percentages are those achieving grades $A^{*}$ - or $D-G$ respectively in all these subjects.
17 England and Scotland only.

QUALIFICATIONS
GCE A level/SCE Higher gradel entries and achievements for young people ${ }^{2}$ in all Schools and Further Education Sector Colleges by subject and gender, 2000/01

United Kingdom
Thousands and percentages

|  | Number of entries(000s) |  |  | Percentage achieved grades A-C |  |  | Percentage achieved grades D-E³ |  |  | Percentage with no graded results |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Males | Females | All | Males | Females | All | Males | Females | All | Males | Females |
| Subject group |  |  |  |  |  |  |  |  |  |  |  |  |
| Biological Sciences | 59.1 | 21.7 | 37.3 | 60 | 57 | 62 | 27 | 30 | 26 | 12 | 13 | 12 |
| Chemistry | 47.2 | 23.5 | 23.7 | 68 | 66 | 70 | 22 | 23 | 21 | 10 | 11 | 9 |
| Physics | 40.7 | 31.1 | 9.6 | 66 | 64 | 72 | 22 | 23 | 18 | 12 | 13 | 9 |
| Other Science | 9.7 | 4.1 | 5.5 | 56 | 53 | 58 | 31 | 33 | 29 | 14 | 14 | 13 |
| Mathematics | 84.5 | 50.8 | 33.7 | 66 | 64 | 69 | 21 | 22 | 19 | 13 | 14 | 12 |
| Computer Studies ${ }^{4}$ | 27.5 | 20.9 | 6.6 | 50 | 49 | 51 | 35 | 35 | 35 | 16 | 16 | 14 |
| Design and Technology ${ }^{5}$ | 22.7 | 16.3 | 6.5 | 60 | 58 | 67 | 28 | 29 | 25 | 12 | 13 | 8 |
| Business Studies ${ }^{6}$ | 47.9 | 24.2 | 23.8 | 63 | 61 | 65 | 26 | 28 | 24 | 11 | 11 | 11 |
| Home Economics | 2.8 | 0.2 | 2.6 | 59 | 48 | 59 | 27 | 29 | 27 | 14 | 23 | 14 |
| Art and Design | 43.3 | 14.7 | 28.7 | 74 | 67 | 77 | 21 | 26 | 19 | 5 | 7 | 4 |
| Geography | 45.5 | 24.4 | 21.1 | 67 | 62 | 71 | 25 | 28 | 22 | 9 | 10 | 7 |
| History | 45.6 | 20.7 | 24.8 | 65 | 65 | 66 | 24 | 25 | 24 | 11 | 11 | 11 |
| Economics | 19.7 | 12.9 | 6.8 | 62 | 62 | 62 | 28 | 28 | 27 | 10 | 10 | 11 |
| Religious Studies | 11.0 | 2.7 | 8.3 | 66 | 65 | 67 | 25 | 25 | 25 | 9 | 10 | 9 |
| Social Studies | 64.7 | 19.2 | 45.5 | 56 | 52 | 57 | 30 | 32 | 30 | 14 | 17 | 13 |
| English | 56.5 | 20.4 | 36.1 | 62 | 61 | 63 | 25 | 23 | 26 | 13 | 16 | 11 |
| Welsh Second Language ${ }^{8}$ | 0.5 | 0.1 | 0.4 | 67 | 67 | 67 | 28 | 24 | 29 | 5 | 9 | 4 |
| Gaelic | 0.2 | - | 0.1 | 95 | 100 | 93 | 3 | - | 4 | 2 | - | 3 |
| English Literature7 | 51.2 | 14.7 | 36.5 | 66 | 67 | 65 | 30 | 28 | 31 | 4 | 5 | 4 |
| Welsh ${ }^{8}$ | 0.3 | 0.1 | 0.3 | 61 | 55 | 62 | 32 | 34 | 32 | 7 | 11 | 6 |
| Drama | 5.5 | 1.5 | 4.0 | 78 | 73 | 80 | 18 | 22 | 17 | 3 | 4 | 3 |
| Communication studies7 | 31.0 | 10.9 | 20.1 | 60 | 54 | 63 | 33 | 37 | 31 | 7 | 9 | 6 |
| Modern Languages of which | 41.4 | 12.4 | 28.9 | 71 | 74 | 71 | 21 | 20 | 22 | 7 | 6 | 8 |
| French | 21.4 | 6.0 | 15.4 | 69 | 70 | 69 | 23 | 22 | 23 | 8 | 7 | 8 |
| German | 10.1 | 3.1 | 7.0 | 70 | 72 | 70 | 22 | 21 | 23 | 7 | 7 | 8 |
| Spanish | 5.8 | 1.6 | 4.2 | 73 | 76 | 71 | 20 | 19 | 21 | 7 | 5 | 8 |
| Other Languages | 4.0 | 1.7 | 2.3 | 85 | 85 | 86 | 11 | 11 | 11 | 4 | 4 | 3 |
| Classical Studies9 | 6.0 | 2.5 | 3.5 | 76 | 73 | 78 | 18 | 18 | 17 | 6 | 8 | 5 |
| Creative Arts ${ }^{10}$ | 10.2 | 4.2 | 6.0 | 75 | 73 | 76 | 20 | 21 | 20 | 5 | 6 | 4 |
| Physical Education | 22.1 | 13.8 | 8.3 | 55 | 52 | 60 | 36 | 38 | 32 | 9 | 10 | 8 |
| Vocational Studies ${ }^{7}$ | 3.2 | 1.6 | 1.6 | 46 | 46 | 46 | 31 | 29 | 32 | 23 | 25 | 22 |
| General Studies7 | 93.7 | 44.9 | 48.8 | 48 | 50 | 47 | 37 | 36 | 38 | 15 | 15 | 15 |
| Modern Studies ${ }^{11}$ | 7.3 | 2.8 | 4.5 | 81 | 78 | 82 | 8 | 9 | 8 | 11 | 13 | 10 |
| Other subjects | 1.3 | 0.5 | 0.8 | 71 | 65 | 75 | 8 | 9 | 7 | 21 | 26 | 18 |
| All entries | 902.0 | 417.8 | 484.2 | 62 | 60 | 64 | 27 | 28 | 26 | 11 | 12 | 10 |

Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department of Education
1 Includes the new Scottish qualification framework from 1999/00 which contains different subject categories to those previously used. The new Intermediate 1 and 2 qualifications (which overlap with Standard Grades and Highers) are not included in the table.
2 Pupils in schools and students in further education institutions aged 17-18 at the start of the academic year in England, aged 17 in Wales and aged $16-18$ in Northern Ireland. Pupils in Scotland generally sit Highers one year earlier and the figures relate to the result of pupils in Year $S 5 / S 6$.
3 Compensatory Award in Scotland.
4 Includes Information Systems.
5 Craft and Design, Graphic Communication and Technological Studies in Scotland and Northern Ireland.
6 Includes Accounting, Management and Information Studies and Secretarial Studies in Scotland. Includes Business Studies and Accounting in Northern Ireland.
7 England and Wales only.
8 Wales only.
9 Includes Classical Greek and Latin.
10 Includes music.
11 Scotland only.

QUALIFICATIONS
Intermediate, Foundation and Advanced GNVQ entries and results, by subject and gender, 2000/01 ${ }^{1}$

|  | Intermediate and Foundation GNVQ <br> Pupils aged 15 in all schools ${ }^{3,4}$ |  |  |  |  |  |  |  | Advanced GNVQ entries and results for young people ${ }^{2}$ in schools and colleges |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Entries |  | Qualifications obtained |  |  |  |  |  | Total <br> Entries | Grade obtained |  |  |
|  |  |  | GNVQ <br> Part One |  | Full <br> GNVQ ${ }^{4}$ |  | GNVQ <br> Language Unit5 |  |  |  |  |  |
|  | Intermediate | Foundation | Interm- <br> ediate | Foundation | Intermediate | Foundation | Interm- <br> ediate | Foundation | Advanced | Distinction | Merit | Pass |
| All |  |  |  |  |  |  |  |  |  |  |  |  |
| Art \& Design | 1,052 | 115 | 685 | 46 | 287 | 55 | - | - | 4,681 | 1,255 | 1,904 | 1,025 |
| Business | 5,482 | 1,153 | 4,604 | 960 | 699 | 155 | - | - | 14,775 | 3,822 | 6,054 | 3,011 |
| Health \& Sociil Care | 3,391 | 1,295 | 2,977 | 1,077 | 335 | 208 | - | - | 6,181 | 1,702 | 2,590 | 1,098 |
| Leisure and Tourism | 2,275 | 1,084 | 1,821 | 871 | 351 | 197 | - | - | 7,474 | 1,572 | 2,940 | 1,926 |
| Manufacturing | 742 | 423 | 677 | 369 | 52 | 54 | - | - | 66 | 16 | 18 | 22 |
| Construction | 33 | 54 | . | . | 22 | 52 | - | - | 484 | 86 | 205 | 116 |
| Hospitality and Catering | 34 | 77 | - | - | 34 | 71 | - | - | 614 | 89 | 197 | 216 |
| Science | 51 | 2 | - | - | 35 | - | - | - | 1,263 | 236 | 511 | 303 |
| Engineering | 688 | 186 | 587 | 155 | 62 | 29 | - | - | 1,131 | 225 | 387 | 326 |
| Information Technology | 6,833 | 700 | 4,593 | 486 | 728 | 35 | - | - | 5,395 | 915 | 2,111 | 1,602 |
| Media: Communication and Production | 55 | . | . | . | 49 | . | - | - | 1,204 | 321 | 518 | 222 |
| Retail and Distribution | 1 | - | - | - | 1 | - | - | - | 85 | 14 | 36 | 22 |
| Performing Arts | 55 | 7 | - | - | 53 | 7 | - | - | 401 | 138 | 134 | 41 |
| Other subjects ${ }^{6}$ | 157 | 211 | 28 | 17 | 30 | 34 | 96 | 168 | 56 | 12 | 25 | 12 |
| Total | 20,849 | 5,307 | 15,972 | 3,981 | 2,738 | 897 | 96 | 168 | 43,810 | 10,403 | 17,630 | 9,942 |
| Males |  |  |  |  |  |  |  |  |  |  |  |  |
| Art \& Design | 443 | 71 | 271 | 27 | 130 | 35 | - | - | 1,976 | 392 | 765 | 588 |
| Business | 2,902 | 628 | 2,438 | 523 | 360 | 88 | - | - | 7,542 | 1,457 | 3,130 | 1,986 |
| Health \& Sociil Care | 163 | 145 | 156 | 110 | 4 | 34 | - | - | 229 | 26 | 84 | 81 |
| Leisure and Tourism | 883 | 584 | 698 | 459 | 132 | 115 | - | - | 2,670 | 337 | 1,012 | 919 |
| Manufacturing | 517 | 368 | 461 | 319 | 46 | 49 | - | - | 56 | 9 | 18 | 20 |
| Construction | 33 | 53 | - | . | 22 | 51 | - | - | 467 | 82 | 198 | 115 |
| Hospitality and Catering | 10 | 34 | - | - | 10 | 32 | - | - | 230 | 22 | 54 | 101 |
| Science | 32 | 2 | - | - | 23 | - | - | - | 698 | 106 | 260 | 214 |
| Engineering | 641 | 172 | 541 | 142 | 61 | 28 | - | - | 1,091 | 208 | 375 | 319 |
| Information Technology | 4,155 | 461 | 2,844 | 331 | 445 | 12 | - | - | 4,523 | 695 | 1,770 | 1,431 |
| Media: Communication and Production | 36 | - | - | - | 31 | . | - | - | 608 | 131 | 266 | 135 |
| Retail and Distribution | 1 | - | - | - | 1 | - | - | - | 36 | 1 | 15 | 18 |
| Performing Arts | 12 | 2 | - | - | 12 | 2 | - | - | 117 | 25 | 39 | 22 |
| Other subjects ${ }^{6}$ | 72 | 100 | 18 | 1 | 11 | 15 | 32 | 64 | 27 | 7 | 10 | 3 |
| Total | 9,900 | 2,620 | 7,427 | 1,912 | 1,288 | 461 | 32 | 64 | 20,270 | 3,498 | 7,996 | 5,952 |
| Females |  |  |  |  |  |  |  |  |  |  |  |  |
| Art \& Design | 609 | 44 | 414 | 19 | 157 | 20 | - | - | 2,705 | 863 | 1,139 | 437 |
| Business | 2,580 | 525 | 2,166 | 437 | 339 | 67 | - | . | 7,233 | 2,365 | 2,924 | 1,025 |
| Health \& Sociil Care | 3,228 | 1,150 | 2,821 | 967 | 331 | 174 | - | - | 5,952 | 1,676 | 2,506 | 1,017 |
| Leisure and Tourism | 1,392 | 500 | 1,123 | 412 | 219 | 82 | - | - | 4,804 | 1,235 | 1,928 | 1,007 |
| Manufacturing | 225 | 55 | 216 | 50 | 6 | 5 | - | - | 10 | 7 | - | 2 |
| Construction | - | 1 | . | . | - | 1 | - | - | 17 | 4 | 7 | 1 |
| Hospitality and Catering | 24 | 43 | - | - | 24 | 39 | - | - | 384 | 67 | 143 | 115 |
| Science | 19 | - | - | - | 12 | - | - | - | 565 | 130 | 251 | 89 |
| Engineering | 47 | 14 | 46 | 13 | 1 | 1 | - | - | 40 | 17 | 12 | 7 |
| Information Technology | 2,678 | 239 | 1,749 | 155 | 283 | 23 | - | - | 872 | 220 | 341 | 171 |
| Media: Communication and Production | 19 | . | - | . | 18 | . | - | - | 596 | 190 | 252 | 87 |
| Retail and Distribution | - | - | - | - | - | - | - | - | 49 | 13 | 22 | 4 |
| Performing Arts | 43 | 5 | - | $\cdot$ | 41 | 5 | - | - | 284 | 113 | 94 | 19 |
| Other subjects ${ }^{6}$ | 85 | 111 | 10 | 16 | 19 | 19 | 64 | 104 | 29 | 5 | 15 | 9 |
| Total | 10,949 | 2,687 | 8,545 | 2,069 | 1,450 | 436 | 64 | 104 | 23,540 | 6,905 | 9,634 | 3,990 |

[^27]QUALIFICATIONS
Full vocational awards by type of qualification, equivalent level and genderl - time series

United Kingdom
Thousands and percentages

|  | Year $^{2}$ |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $1995 / 96$ | $1996 / 97$ | $1997 / 98$ | $1998 / 993$ | $1999 / 00$ | $2000 / 01$ |

## All (thousands) ${ }^{4}$

Full vocational awards:

By qualification \& level

| NVQs/SVQs |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Level 1 | 62 | 79 | 72 | 62 | 65 | 50 |
| Level 2 | 218 | 277 | 271 | 261 | 262 | 231 |
| Level 3 | 65 | 93 | 102 | 104 | 113 | 103 |
| Level 4 and 5 | 9 | 10 | 12 | 15 | 15 | 15 |
| Total5,6 | 354 | 459 | 458 | 442 | 454 | 428 |
| GNVQs/GSVQs |  |  |  |  |  |  |
| Level 1/Foundation | 6 | 9 | 9 | 12 | 13 | 5 |
| Level 2/Intermediate | 44 | 48 | 49 | 54 | 55 | 17 |
| Level 3/Advanced | 34 | 36 | 44 | 47 | 49 | 42 |
| Total 5 , 6 | 84 | 93 | 103 | 113 | 117 | 66 |
| Other Vocational Qualifications ${ }^{7}$ |  |  |  |  |  |  |
| Level 1 | 188 | 235 | 252 | 276 | 266 | 299 |
| Level 2 | 89 | 75 | 82 | 95 | 114 | 134 |
| Level 3 | 94 | 75 | 66 | 72 | 83 | 82 |
| Level 4 and 5 | 53 | 54 | 48 | 40 | 39 | 37 |
| Total ${ }^{5}$ | 423 | 439 | 449 | 483 | 502 | 553 |

Males (percentages) ${ }^{4}$

Full vocational awards:

| By qualification |  |  | 47 | 48 | 479 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| NVQs/SVQs 8 | 41 | 43 | 47 | 50 | 50 | 489 |
| GNVQs/GSVQs | 47 | 48 | 49 | 47 | 46 | 45 |

## Females (percentages) ${ }^{4}$

Full vocational awards:
By qualification

| NVQs/SVQs $^{8}$ | 59 | 57 | 53 | 53 | 52 | 539 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| GNVQs/GSVQs | 53 | 52 | 51 | 50 | 50 | $52^{9}$ |
| Other vocational qualifications 7,10 | 43 | 51 | 53 | 53 | 54 | 55 |

[^28]1 Based on all awards where the gender of the candidate is identified.
2 Academic years from October to September.
3 Includes revised data.
4 Awards are excluded if the centre or qualification was not identified.
5 Numbers may not add to column totals due to rounding.
6 For 2000/01, numbers do not add to column totals because SVQ and GSVQ data are excluded from the respective individual levels.
7 For Other vocational qualifications, notional NVQ levels are allocated by QCA for analytical purposes as part of the NISVQ project. Up to 1997/98, indudes Other Vocational Qualifications made by City \& Guilds, Edexcel, OCR and Scottish Quallications Agency (SQA) only, not UK estimates. From 1998/99, numbers of awards are for City \& Guilds, Edexcel and OCR only.
8 Prior to 1997/98 data available on gender for NVQs/SVQs was limited therefore this table may not be representative of the gender split for all NVQs/SVQs awarded nationally for these years.
9 Percentage figures for 2000/01 are calculated excluding SVQ data.
10 Due to limited data available, awards for other non regulated vocational qualifications in this table may not be representative of the gender split for all other vocational qualifications awarded nationally.

QUALIFICATIONS
Work-Based Learning for Young People: qualificationsl of leavers - time series

England
Percentages
Work-Based Learning for Young People (WBLYP)

| Advanced Modern Apprenticeships (AMA) ${ }^{2}$ survey respondents who: |  | Foundation Modern Apprenticeships (FMA) ${ }^{3}$ survey respondents who: |  | Other Training (OT) ${ }^{4}$ survey respondents who: |  | Total WBLYP survey respondents who: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gained any full qualification | Gained any full qualification at Level 3 or above | Gained any full qualification | Gained any full qualification at Level 2 or above | Gained any full qualification | Gained any full qualification at Level 2 or above | Gained any full qualification | Gained any full qualification at Level 2 | Gained any full qualification at Level 3 or above |

## Academic year of leaving 5,6

| 1994/95 | .. | .. | . | . | 41 | 35 | 40 | 23 | 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1995/96 | 37 | 16 |  |  | 43 | 38 | 43 | 25 | 13 |
| 1996/97 | 43 | 23 |  |  | 45 | 40 | 44 | 26 | 14 |
| 1997/98 | 50 | 30 | . | .. | 45 | 40 | 46 | 27 | 15 |
| 1998/99 | 60 | 40 | . | . | 45 | 40 | 49 | 26 | 19 |
| 1999/00 | 69 | 50 | 44 | 40 | 43 | 36 | 51 | 25 | 22 |
| 1998/99 |  |  |  |  |  |  |  |  |  |
| Aug 1998 to 0ct 1998 | 58 | 38 | . | . | 46 | 40 | 48 | 26 | 18 |
| Nov 1998 to Jan 1999 | 52 | 32 | . | . | 41 | 36 | 43 | 24 | 16 |
| Feb 1999 to Apr 1999 | 63 | 43 | .. | .. | 46 | 40 | 50 | 26 | 20 |
| May 1999 to Jul 1999 | 66 | 45 | . | . | 49 | 43 | 53 | 28 | 21 |
| 1999/00 |  |  |  |  |  |  |  |  |  |
| Aug 1999 to 0ct 1999 | 71 | 52 | . | . | 43 | 37 | 51 | 23 | 24 |
| Nov 1999 to Jan 2000 | 64 | 45 | 35 | 32 | 40 | 34 | 47 | 23 | 20 |
| Feb 2000 to Apr 2000 | 67 | 47 | 44 | 41 | 43 | 36 | 51 | 26 | 21 |
| May 2000 to Jul 2000 | 67 | 48 | 50 | 46 | 44 | 37 | 54 | 27 | 23 |
| 2000/01 |  |  |  |  |  |  |  |  |  |
| Aug 2000 to 0ct 2000 | 71 | 54 | 46 | 43 | 39 | 32 | 53 | 24 | 25 |
| Nov 2000 to Jan 2001 | 65 | 45 | 45 | 42 | 37 | 29 | 50 | 25 | 21 |
| Feb 2001 to 25 Mar 2001 | 71 | 51 | 55 | 51 | 40 | 32 | 58 | 29 | 25 |

Sources: WBLYP trainee database
1 There was a discontinuity in the survey from which outcomes are derived after March 2001, due to changes in response patterns and better identification of leavers.
2 Formerly known as Modern Apprenticeships. AMA was launched as an initiative in September 1994 and was fully operational from September 1995
3 Formerly known as National Traineeships; introduced nationally in September 1997. FMA follow up survey results are for leavers from November 1999 onwards.
4 From April 1995 the definition of Other Training leavers changed, no longer counting those making planned transfers from one troining provider to another as leavers. Many of these transferring trainees will not have gained a job or qualification or completed their training. Therefore the change in definition will increase slightly the proportions with jobs and qualifications and those completing their training.
5 Data are now shown on an academic year basis (1 August - 31 July) instead of financial years (1 April - 31 March) as a step towards enabling vocational post-16 learning to be compared with academic post-16 learning in the further education sector.
6 Leavers surveyed six months ofter leaving.

QuAlIFICATIONS
National Learning Targetsl for England, 2002 - time series

England
Percentages

|  | 19912 |  |  | 20003 |  |  | 20013 |  |  | 20024 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Males | Females | All | Males | Females | All | Males | Females | All | Males | Females |
| Targets for 11-year-olds |  |  |  |  |  |  |  |  |  |  |  |  |
| By 2002 |  |  |  |  |  |  |  |  |  |  |  |  |
| $80 \%$ of 11 -year olds reaching the expected standard 5 for their age in literacy | . | . | . | 75 | 70 | 79 | 75 | 70 | 80 | 75 | 70 | 79 |
| $75 \%$ of 11 -year olds reaching the expected standard5 for their age in numeracy | . | . | . | 72 | 72 | 71 | 71 | 71 | 70 | 73 | 73 | 73 |
| Targets for 16-year-olds |  |  |  |  |  |  |  |  |  |  |  |  |
| By 2002 |  |  |  |  |  |  |  |  |  |  |  |  |
| $50 \%$ of 16 -year olds should gain at least five good GCSE passes ${ }^{6}$ | . | . | . | 49.2 | 44.0 | 54.6 | 50.0 | 44.8 | 55.4 | 51.2 | 46.0 | 56.6 |
| $\mathbf{9 5 \%}$ of 16 -year olds should gain at least |  |  |  |  |  |  |  |  |  |  |  |  |
| one exam pass ${ }^{7}$ | . | . | . | 94.4 | 93.5 | 95.4 | 94.5 | 93.5 | 95.6 | 94.6 | 93.6 | 95.7 |
| Targets for Young people |  |  |  |  |  |  |  |  |  |  |  |  |
| By 2002 |  |  |  |  |  |  |  |  |  |  |  |  |
| $85 \%$ of 19-year-olds with a "level 2" qualification ${ }^{8}$ | 54 | 54 | 53 | 74.8 | 72.3 | 77.5 | 75.9 | 73.6 | 78.3 | 74.6 | 72.3 | 77.1 |
| $60 \%$ of 21 -year-olds with a "level 3 " qualification ${ }^{9}$ | 30 | 31 | 28 | 54.2 | 56.6 | 51.6 | 54.6 | 53.9 | 55.3 | 53.4 | 52.5 | 54.4 |
| Targets for Adults ${ }^{1,10}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| By 2002 |  |  |  |  |  |  |  |  |  |  |  |  |
| $28 \%$ of adults with a "level 4" qualification ${ }^{11}$ | . | . | . | 27.2 | 27.5 | 26.9 | 27.6 | 27.5 | 27.7 | 27.9 | 27.2 | 28.7 |
| $50 \%$ of adults with a "level $3^{\prime \prime}$ qualification ${ }^{9}$ | . | . | . | 46.7 | 50.9 | 41.2 | 47.3 | 50.9 | 42.6 | 48.0 | 51.2 | 43.9 |

Source: Department for Education and Skills; Labour Force Survey, Spring Quarter of each year ${ }^{22}$
1 There is a further 'learning participation' target for adults, and targets for organisations which are not included in this table. These targets are

- a $7 \%$ reduction in non-learners - the learning participation target
- 45\% of medium sized or large organisations recognised as Investors in People
- 10,000 small organisations recognised as Investors in People

2 Due to changes in the coverage of the Labour Force Survey, 1991 figures are not directly comparable to later years.
3 Figures for 'Young People' and for 'Adults' include revised data as a result of a LFS regrossing exercise carried out by the Office for National Statistics (ONS) in 2002.
2002 figures against the targets for 11 -year-olds and 16 -year-olds are provisional and subject to change of up to one percentage point.
5 The expected standard is level 4 or above in the national tests set for 11 -year-olds in English and mathematics.
65 "good GCSEs" is 5 GCSEs at grades A*.C, or equivalent.
71 GCSE is any GCSE grade $A^{*}$.G, or equivalent.
8 "level 2 " is 5 GCSEs at grades $A^{*}-C$, an NVQ level 2 , an Intermediate GNVQ or equivalent.
9 "level 3 " is 2 A levels, an NVQ level 3 , an Advanced GNVQ or equivalent.
10 Adults consist of males aged 18-64 and females aged 18-59, who are in employment or actively seeking employment.
11 "level 4 " is a degree, NVQ level 4 or a vocational equivalent.
12 More up-to-date information may be available through the DfES Statistics Website 'www.dfes.gov.uk/statistics'.

| QUALIFICATIONS |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United Kingdom | Sub-degree ${ }^{4}$ | First Degree |  |  |  | Thousands |
|  |  |  |  | Postgraduate |  | Total |
|  |  |  | PHD's \& equivalent | Masters and Others | Total | Higher <br> Education |
| All |  |  |  |  |  |  |
| Medicine \& Dentistry | - | 6.0 | 1.0 | 2.0 | 3.0 | 9.0 |
| Subjects Allied to Medicine | 22.9 | 19.5 | 0.6 | 4.9 | 5.5 | 47.9 |
| Biological Sciences | 1.1 | 18.6 | 1.7 | 3.0 | 4.7 | 24.4 |
| Vet. Science, Agriculture \& related | 1.4 | 2.9 | 0.3 | 0.8 | 1.1 | 5.3 |
| Physical Sciences | 0.7 | 13.0 | 1.8 | 2.5 | 4.2 | 18.0 |
| Mathematical and Computer Sciences | 5.4 | 16.7 | 0.6 | 5.7 | 6.3 | 28.5 |
| Engineering \& Technology | 4.4 | 19.8 | 1.7 | 6.6 | 8.3 | 32.4 |
| Architecture, Building \& Planning | 1.9 | 6.2 | 0.1 | 3.3 | 3.4 | 11.5 |
| Social Sciences ${ }^{5}$ | 5.1 | 32.0 | 1.1 | 17.2 | 18.3 | 55.4 |
| Business \& Administrative Studies | 9.0 | 32.6 | 0.4 | 23.3 | 23.7 | 65.3 |
| Librarianship \& Info Science | 0.4 | 4.5 | 0.1 | 2.5 | 2.5 | 7.5 |
| Languages | 2.0 | 16.6 | 0.7 | 3.0 | 3.7 | 22.3 |
| Humanities | 1.0 | 9.9 | 0.7 | 2.5 | 3.2 | 14.1 |
| Creative Arts \& Design | 2.8 | 22.2 | 0.1 | 4.4 | 4.5 | 29.5 |
| Education ${ }^{\text {b }}$ | 4.8 | 11.8 | 0.5 | 28.4 | 28.8 | 45.4 |
| Combined, general | 13.9 | 33.1 | 0.2 | 6.7 | 6.9 | 53.9 |
| All subjects | 76.9 | 265.3 | 11.5 | 116.5 | 128.1 | 470.3 |
| Males |  |  |  |  |  |  |
| Medicine \& Dentistry | - | 2.8 | 0.5 | 0.9 | 1.3 | 4.2 |
| Subjects Allied to Medicine | 2.4 | 3.9 | 0.3 | 1.2 | 1.5 | 7.8 |
| Biological Sciences | 0.6 | 6.6 | 0.8 | 1.0 | 1.8 | 9.0 |
| Vet. Science, Agriculture \& related | 0.7 | 1.1 | 0.2 | 0.4 | 0.6 | 2.4 |
| Physical Sciences | 0.5 | 7.9 | 1.2 | 1.4 | 2.6 | 11.0 |
| Mathematical and Computer Sciences | 3.8 | 12.3 | 0.5 | 3.8 | 4.3 | 20.4 |
| Engineering \& Technology | 3.9 | 16.7 | 1.4 | 5.3 | 6.7 | 27.3 |
| Architecture, Building \& Planning | 1.4 | 4.6 | 0.1 | 2.1 | 2.2 | 8.1 |
| Social Sciences ${ }^{5}$ | 1.4 | 12.4 | 0.6 | 7.4 | 8.0 | 21.8 |
| Business \& Adminisitrative Studies | 3.8 | 14.8 | 0.3 | 12.7 | 13.0 | 31.6 |
| Librarianship \& Info Science | 0.2 | 1.6 | - | 0.8 | 0.8 | 2.6 |
| Languages | 0.7 | 4.5 | 0.3 | 0.9 | 1.2 | 6.4 |
| Humanities | 0.4 | 4.5 | 0.4 | 1.1 | 1.6 | 6.5 |
| Creative Arts \& Design | 1.3 | 8.7 | 0.1 | 1.8 | 1.8 | 11.8 |
| Education ${ }^{\text {b }}$ | 1.4 | 2.7 | 0.2 | 7.9 | 8.1 | 12.2 |
| Combined, general | 5.0 | 13.6 | 0.1 | 3.8 | 3.9 | 22.6 |
| All subjects | 27.5 | 118.9 | 6.9 | 52.6 | 59.5 | 205.9 |
| Females |  |  |  |  |  |  |
| Medicine \& Dentistry | - | 3.2 | 0.5 | 1.2 | 1.7 | 4.9 |
| Subjects Allied to Medicine | 20.5 | 15.5 | 0.3 | 3.6 | 4.0 | 40.0 |
| Biological Sciences | 0.5 | 11.9 | 1.0 | 2.0 | 2.9 | 15.3 |
| Vet. Science, Agriculture \& related | 0.7 | 1.7 | 0.1 | 0.4 | 0.5 | 2.9 |
| Physical Sciences | 0.2 | 5.2 | 0.5 | 1.0 | 1.6 | 7.0 |
| Mathematical and Computer Sciences | 1.6 | 4.4 | 0.1 | 1.9 | 2.0 | 8.1 |
| Engineering \& Technology | 0.5 | 3.1 | 0.3 | 1.2 | 1.6 | 5.1 |
| Architecture, Building \& Planning | 0.5 | 1.6 | - | 1.2 | 1.2 | 3.4 |
| Social Sciences ${ }^{5}$ | 3.7 | 19.6 | 0.5 | 9.8 | 10.3 | 33.6 |
| Business \& Adminisitrative Studies | 5.2 | 17.8 | 0.1 | 10.6 | 10.7 | 33.7 |
| Librarianship \& Info Science | 0.2 | 2.9 | - | 1.7 | 1.7 | 4.8 |
| Languages | 1.3 | 12.1 | 0.4 | 2.1 | 2.5 | 15.8 |
| Humanities | 0.6 | 5.4 | 0.3 | 1.3 | 1.6 | 7.6 |
| Creative Arts \& Design | 1.5 | 13.5 | 0.1 | 2.6 | 2.7 | 17.7 |
| Education ${ }^{6}$ | 3.3 | 9.1 | 0.2 | 20.5 | 20.8 | 33.2 |
| Combined, general | 8.9 | 19.5 | 0.1 | 2.9 | 2.9 | 31.3 |
| All subjects | 49.4 | 146.5 | 4.6 | 64.0 | 68.6 | 264.4 |

Sources: Department for Education and Skills; Higher Education Statistics Agency (HESA)
1 Includes students on Open University courses.
2 Excludes qualifications from the private sector.
3 Includes higher education in higher education institutions in the United Kingdom only. Higher education qualifications in further education institutions (approximately $6 \%$ of the total number of students) are excluded.
4 Excludes students who successfully completed courses for which formal qualifications are not awarded.
5 Including Low.
6 Including ITT and INSET.

Highest qualification held by people of working agel, by gender, age, region and economic activity and, for employees of working agel, by occupation, 2002

|  | All people of working agel (000s) | Percentage of people of working age |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | NVQ level 52 | NVQ level $4^{3}$ | NVQ level $3^{4}$ | NVQ level $2^{5}$ |  | № qualifications |
| Personal and economic characteristics |  |  |  |  |  |  |  |
| By gender Males Females | $\begin{aligned} & 19,410 \\ & 17,588 \end{aligned}$ | $\begin{aligned} & 5 \\ & 4 \end{aligned}$ | $\begin{aligned} & 19 \\ & 20 \end{aligned}$ | $\begin{aligned} & 23 \\ & 15 \end{aligned}$ | $\begin{aligned} & 21 \\ & 22 \end{aligned}$ | $\begin{aligned} & 17 \\ & 22 \end{aligned}$ | $\begin{aligned} & 14 \\ & 17 \end{aligned}$ |
| By age $16-19$ $20-24$ $25-29$ $30-39$ $40-49$ $50-64$ | $\begin{aligned} & 2,960 \\ & 3,630 \\ & 3,816 \\ & 9,500 \\ & 8,207 \\ & 8,885 \end{aligned}$ | 2 6 6 5 4 | $\begin{aligned} & 18 \\ & 18 \\ & 29 \\ & 23 \\ & 22 \\ & 17 \end{aligned}$ | $\begin{aligned} & 20 \\ & 34 \\ & 19 \\ & 17 \\ & 18 \\ & 17 \end{aligned}$ | $\begin{aligned} & 37 \\ & 22 \\ & 20 \\ & 21 \\ & 20 \\ & 20 \end{aligned}$ | $\begin{aligned} & 22 \\ & 16 \\ & 18 \\ & 23 \\ & 19 \\ & 16 \end{aligned}$ | $\begin{array}{r} 20 \\ 8 \\ 9 \\ 10 \\ 16 \\ 25 \end{array}$ |
| By ethnic origin ${ }^{7}$ <br> White <br> Non-white of which: Mixed inc Asian or British Asian Black or Black British Chinese Other Ethnic Group | $\begin{array}{r} 34,040 \\ 2,946 \\ 217 \\ 1,474 \\ 742 \\ 140 \\ 374 \end{array}$ | $\begin{gathered} 4 \\ 6 \\ 6 \\ 5 \\ 4 \\ 13 \\ 10 \end{gathered}$ | $\begin{aligned} & 20 \\ & 18 \\ & 18 \\ & 17 \\ & 18 \\ & 16 \\ & 19 \end{aligned}$ | $\begin{aligned} & 20 \\ & 16 \\ & 18 \\ & 15 \\ & 17 \\ & 14 \\ & 13 \end{aligned}$ | $\begin{aligned} & 22 \\ & 20 \\ & 23 \\ & 19 \\ & 23 \\ & 16 \\ & 18 \end{aligned}$ | $\begin{aligned} & 19 \\ & 21 \\ & 20 \\ & 21 \\ & 23 \\ & 21 \\ & 20 \end{aligned}$ | $\begin{aligned} & 15 \\ & 20 \\ & 16 \\ & 23 \\ & 14 \\ & 20 \\ & 21 \end{aligned}$ |
| By Government Office region ${ }^{8}$ <br> United Kingdom North East North West Yorkshire \& the Humber East Midlands West Midlands Eastern London South East South West <br> England <br> Wales <br> Scotland <br> Northern Ireland | $\begin{array}{r} 36,997 \\ 1,974 \\ 4,222 \\ 3,110 \\ 2,69 \\ 3,243 \\ 3,377 \\ 4,882 \\ 5,005 \\ 3,001 \\ 31,023 \\ 1,770 \\ 3,170 \\ 1,035 \end{array}$ | $\begin{aligned} & 5 \\ & 3 \\ & 4 \\ & 4 \\ & 4 \\ & 3 \\ & 4 \\ & 4 \\ & 8 \\ & 5 \\ & 4 \\ & 5 \\ & 4 \\ & 5 \\ & 4 \end{aligned}$ | $\begin{aligned} & 20 \\ & 16 \\ & 17 \\ & 17 \\ & 17 \\ & 18 \\ & 18 \\ & 24 \\ & 23 \\ & 20 \\ & 19 \\ & 17 \\ & 23 \\ & 18 \end{aligned}$ | 19 21 19 20 21 18 19 16 19 21 19 19 21 18 | $\begin{aligned} & 22 \\ & 23 \\ & 23 \\ & 22 \\ & 22 \\ & 22 \\ & 24 \\ & 19 \\ & 21 \\ & 22 \\ & 22 \\ & 22 \\ & 20 \\ & 23 \end{aligned}$ | 19 20 19 20 20 20 21 19 20 22 20 19 15 13 | 16 18 18 18 17 19 14 14 11 11 15 19 16 24 |
| By economic activity <br> Employees 19,10 <br> of which: <br> Managers and senior officials <br> Professional occupations <br> Associate professional and technical <br> Administrative and secretarial <br> Skilled trades <br> Personal service occupations <br> Sales and customer service occupations <br> Process, plant and machine operatives <br> Elementary occupations <br> Self-employed 8 , 11 <br> ILO unemployed ${ }^{12}$ <br> Inactive ${ }^{13}$ | $\begin{array}{r} 24,319 \\ 3,410 \\ 2,818 \\ 3,353 \\ 3,442 \\ 2,307 \\ 1,765 \\ 2,056 \\ 2,038 \\ 3,121 \\ 3,026 \\ 1,498 \\ 7,968 \end{array}$ | $\begin{array}{r} 6 \\ 8 \\ 87 \\ 6 \\ 6 \\ 2 \\ * \\ 1 \\ 1 \\ * \\ * \\ 5 \\ 3 \\ 2 \end{array}$ | $\begin{array}{r} 23 \\ \\ 34 \\ 56 \\ 45 \\ 16 \\ 7 \\ 15 \\ 8 \\ 3 \\ 4 \\ 22 \\ 12 \\ 10 \end{array}$ | $\begin{array}{r} 20 \\ \\ 21 \\ 8 \\ 19 \\ 20 \\ 38 \\ 19 \\ 21 \\ 17 \\ 15 \\ 24 \\ 15 \\ 17 \end{array}$ | $\begin{array}{r} 22 \\ 19 \\ 6 \\ 17 \\ 30 \\ 27 \\ 29 \\ 30 \\ 25 \\ 25 \\ 21 \\ 22 \\ 20 \end{array}$ | 19 13 3 11 25 17 24 26 33 29 15 26 19 | $\begin{array}{r} 10 \\ 5 \\ 2 \\ 2 \\ 6 \\ 11 \\ 12 \\ 14 \\ 21 \\ 27 \\ 13 \\ 23 \\ 32 \end{array}$ |
| $\begin{gathered} \text { Time series } \\ 200014 \\ 2001{ }^{14} \\ 2002 \end{gathered}$ | $\begin{aligned} & 36,500 \\ & 36,759 \\ & 36,997 \end{aligned}$ | $\begin{aligned} & 4 \\ & 4 \\ & 5 \end{aligned}$ | $\begin{aligned} & 19 \\ & 19 \\ & 20 \end{aligned}$ | $\begin{aligned} & 19 \\ & 19 \\ & 19 \end{aligned}$ | $\begin{aligned} & 22 \\ & 22 \\ & 22 \end{aligned}$ | $\begin{aligned} & 20 \\ & 20 \\ & 19 \end{aligned}$ | $\begin{aligned} & 16 \\ & 16 \\ & 16 \end{aligned}$ |

[^29]1 Working age is defined as males aged $16-64$ and females $16-59$. These figures include unpaid family workers, those on government employment and training programmes, or those who did not answer, who are exduded from the economic activity andlyses below.
2 Includes Higher degrees and other qualifications at Level 5 .
3 Includes First degree, Other degree and sub-degree higher education qualifications such as teaching and nursing cerrificates, HNC/HNDs, other HE diplomas and other qualifications at Level 4.
4 Vocational qualifications include those with RSA Advanced Diploma, BTEC Nationals, ONC/ONDs, City and Guilds Advanced Craft or trade apprenticeships and other professional or vocational qualifications at Level 3. Academic qualifications include those with more than one GCE A level or SCE Highers/ Scottish Cerrificates of Sixth Year Studies (CSYS) at Level 3.
5 Vocational qualifications include those with RSA Diplomas, City and Guilds Craft, BTEC Firsts or trade apprenticeships and other professional or vocational qualifications at Level 2. Academic qualifications indude those with one GCE A level, five or more GCSE grades $\mathrm{A}^{\star}$-C or equivalent or AS examinations/SCE Highers/CSYS at Level 2.
6 Vocational qualifications indude those with BTEC general certificates, YT cerrificates, other RSA qualifications, other City and Guilds or other professional or vocational qualifications at Level 1. Academic qualifications include those with one or more GCSE grade $G$ or equivalent (but less than five at grades $\mathrm{A}^{\star}-$ - ) or AS examinations at Level 1 .
7 Apart from rounding, figures may not sum to grand totals because of questions in the LFS which were unanswered or did not apply.
8 Usual region of residence - Government Office Regions in England and each UK country.
9 Employees are those in employment excluding the self-employed, unpaid family workers and those on government employment and training programmes
10 The split into employees and self-employed is based on respondents' own assessment of their employment status.
11 Self-employed are those in employment excluding employees, unpaid family workers and those on government employment and training programmes.
12 Unemployed according to the International Labour Organization (ILO) definition.
13 People who are neither in employment nor ILO unemployed.
13 People who are neither in employment nor LLO unemployed.
14 Includes revised data as a result of a LFS regrossing exercise caried out by the Office for National Statistics in 2002.
15 Users of these data should read the LFS entry Annex A, as it contains important information about the LFS and the concepts and definitions used.
16 More up-to-date information may be available through the DfES Statistics Website 'www.dfes.gov.uk/statistics'.

|  | Total working towards a qualification |  | Of which, percentage working towards ${ }^{3}, 10$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number (thousands) | Percentage (\%) ${ }^{4}$ | Degree or equivalent | Higher Education qualification (below degree level) | GCE A level or equivalent | GCSE grades $\mathrm{A}^{*}$ to C or equivalent | Other qualification |
| All people ${ }^{1}$ | 6,564 | 17.7 | 27.9 | 8.4 | 20.2 | 13.6 | 29.3 |
| Economic activity |  |  |  |  |  |  |  |
| Employees, 6 | 3,997 | 16.4 | 24.5 | 10.0 | 20.4 | 9.5 | 35.0 |
| Self-employedd, 7 | 200 | 6.6 | 18.6 | 8.1 | 7.8 | 5.1 | 59.9 |
| 120 unemployed8 | 261 | 17.4 | 15.6 | 5.9 | 18.3 | 22.4 | 36.2 |
| Economically inative 9 | 2,012 | 25.2 | 38.5 | 5.5 | 20.5 | 21.1 | 13.9 |
| All aged |  |  |  |  |  |  |  |
|  | 6,564 | 17.7 | 27.9 | 8.4 | 20.2 | 13.6 | 29.3 |
| 16-19 | 2,095 | 70.8 | 12.6 | 4.1 | 44.5 | 28.3 | 9.8 |
| 20-24 | 1,249 | 34.4 | 60.5 | 8.4 | 8.8 | 4.9 | 17.0 |
| 25-29 | 661 | 17.3 | 34.9 | 11.0 | 9.1 | 4.5 | 39.6 |
| 30-39 | 1,262 | 13.3 | 26.9 | 11.8 | 9.0 | 8.6 | 42.9 |
| 40-49 | 850 | 10.4 | 20.2 | 12.0 | 9.1 | 7.5 | 50.8 |
| 50-64 | 447 | 5.0 | 15.7 | 8.3 | 6.9 | 7.6 | 60.6 |
| Males aged |  |  |  |  |  |  |  |
| All | 3,107 | 16.0 | 29.1 | 7.3 | 20.5 | 13.0 | 29.6 |
| 16-19 | 1,048 | 69.2 | 11.6 | 3.9 | 45.4 | 28.7 | 9.7 |
| 20-24 | 619 | 33.4 | 61.1 | 8.8 | 9.0 | 3.4 | 17.6 |
| 25-29 | 323 | 16.5 | 39.2 | 8.1 | 8.4 | 4.1 | 39.8 |
| 30-39 | 584 | 12.0 | 29.6 | 9.6 | 7.1 | 6.6 | 46.1 |
| 40-49 | 333 | 8.1 | 21.0 | 10.1 | 6.9 | 5.4 | 56.1 |
| 50-64 | 200 | 3.9 | 17.0 | 7.3 | 6.6 | 6.3 | 62.1 |
| Females aged |  |  |  |  |  |  |  |
| All | 3,458 | 19.7 | 26.9 | 9.4 | 19.9 | 14.0 | 29.0 |
| 16-19 | 1,046 | 72.5 | 13.6 | 4.2 | 43.6 | 28.0 | 9.8 |
| 20-24 | 630 | 35.4 | 60.0 | 8.1 | 8.7 | 6.3 | 16.4 |
| 25-29 | 338 | 18.2 | 30.8 | 13.7 | 9.8 | 4.9 | 39.4 |
| 30-39 | 678 | 14.6 | 24.6 | 13.7 | 10.6 | 10.3 | 40.2 |
| 40-49 | 517 | 12.7 | 19.6 | 13.2 | 10.6 | 8.8 | 47.4 |
| 50-59 | 248 | 6.6 | 14.6 | 9.0 | 7.1 | 8.6 | 59.5 |
| By highest qualification held 10 |  |  |  |  |  |  |  |
| Degree or equivalent <br> Hisher Education qualifiction | 1,015 | 17.4 | 48.3 | 8.9 | 2.6 | 2.1 | 37.8 |
| (below degree level) | 574 | 19.0 | 37.7 | 20.7 | 5.7 | 3.7 | 32.0 |
| GGE A level or equivalent | 2,031 | 22.6 | 45.7 | 10.4 | 17.5 | 3.8 | 22.2 |
| GCSE grades $\mathrm{A}^{*}$ to Cor equivalent | 1,724 | 21.2 | 5.2 | 5.0 | 46.2 | 15.0 | 28.0 |
| Other qualitication | 616 | 12.4 | 16.0 | 5.6 | 13.0 | 15.2 | 48.2 |
| No qualification | 588 | 10.1 |  |  | 5.4 | 70.9 | 20.7 |
| By ethnic origin |  |  |  |  |  |  |  |
| White | 5,763 | 16.9 | 26.9 | 8.5 | 20.6 | 13.5 | 29.9 |
| Non-white | 800 | 27.7 | 34.9 | 7.5 | 17.3 | 14.3 | 24.9 |
| Mixed | 64 | 30.6 | 19.7 | * | 19.1 | 25.0 | 26.7 |
| Asian or British Asian | 342 | 23.3 | 35.2 | 6.3 | 21.1 | 14.8 | 21.7 |
| Black or Black British | 259 | 33.5 | 31.3 | 9.5 | 12.8 | 16.0 | 28.9 |
| Chinese | 50 | 35.1 | 63.4 |  |  |  |  |
| Other ethnic group | 84 | 29.2 | 39.5 | * | 14.6 | * | 34.1 |
| Employees |  |  |  |  |  |  |  |
| Full-time \& part-time |  |  |  |  |  |  |  |
| All | 3,997 | 16.4 | 24.5 | 10.0 | 20.4 | 9.5 | 35.0 |
| Males | 1,855 | 14.3 | 25.9 | 9.1 | 20.6 | 8.0 | 35.9 |
| Females | 2,142 | 18.8 | 23.2 | 10.8 | 20.3 | 10.7 | 34.3 |
| Full-time |  |  |  |  |  |  |  |
| All | 2,399 | 13.0 | 23.4 | 10.7 | 14.3 | 6.7 | 44.2 |
| Males | 1,316 | 11.1 | 23.5 | 9.6 | 15.1 | 5.9 | 45.4 |
| Females | 1,083 | 16.4 | 23.3 | 12.1 | 13.4 | 7.8 | 42.7 |
| Part-time |  |  |  |  |  |  |  |
| All | 1,597 | 27.4 | 26.1 | 9.0 | 29.6 | 13.5 | 21.3 |
| Males | 539 | 51.9 | 31.9 | 8.0 | 34.1 | 13.3 | 12.5 |
| Females | 1,058 | 22.1 | 23.1 | 9.5 | 27.3 | 13.7 | 25.8 |

Source: Labour Force Survey, Spring 200211

1 Only those of working age; males aged $16-64$ and females aged 16-59. These figures include unpaid family workers, those on government employment and training progrommes, or those who did not answer, who are excluded from the Economic activity analyses below.
2 For those who are working towards more than one qualifiction the highest is recorded.
3 Expressed as a percentage of those in the group working towards a qualification.
4 Expressed as a percentage of the total number of people in the group.
5 Employees are those in employment excluding the seffemployed, unpaid family workers and those on government employment and troining programmes.
6 The split into employee and self-employed is based on respondents' own ossessment of their employment status.
7 Self-employed are those in employment excluding employees, unpaid family workers and those on government employment and troining programmes.
8 Unemployment according to the International Labour Organization (ILO) definition.
9 People who ore neither in employment nor ILO unemployed.
10 Apart from rounding, figures may not sum to grand totals because of questions in the LFS which were unanswered or did not apply.
11 Users of these data should read the LFS entry in Annex A, as it contains important information about the LFS and the concepps and definitions used.

# Chapter 5 Destinations 

## CHAPTER 5: DESTINATIONS

## Key Facts

- The number of school leavers in England increased by 12,500 between 2000 and 2001, to 582,800 . The proportion of pupils at the end of compulsory education continuing their education increased to $72 \%$ - 11 percentage points higher than in 1991. In Northern Ireland, the proportion remained at $67 \%$ in 2001-9 percentage points higher than in 1991. In Scotland the percentage of all school leavers continuing their education increased to $52 \%$ in 2001, some 20 percentage points higher than in 1991. (Table 5.1)
- $72 \%$ of leavers from Work-Based Learning for Young People in England in 2000-01 were in a job 6 months after leaving the programme, compared to $71 \%$ in 1999-00. The proportion who were unemployed 6 months after leaving dropped to $10 \%$ - a reduction of 2 percentage points from 1999-00. (Table 5.2)
- 121,900 first-degree graduates from the academic year 2000/01 were known to go into employment, 11,300 graduates were believed to be unemployed and 35,900 graduates continued their education/training. (Table 5.3)
- Of those with a known destination, $66.6 \%$ were in employment, $19.6 \%$ continued their education/training and $6.2 \%$ were believed unemployed. (Table 5.3)


## CHAPTER 5: DESTINATIONS - LIST OF TABLES

5.1 Destination of school leavers by country - time series
5.2 Work-based Learning for Young People: destinations of leavers - time series
5.3 Destinations of full-time first-degree home and EU graduates by gender and subject group, 2000/01

DESTINATIONS
Destinations of school leavers by country - time series

United Kingdom
Thousands and percentages

|  | 1991 | 1996 | 19992 | $2000^{2}$ | $2001^{2}$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| United Kingdom <br> Number of school leavers | 638.3 | 683.3 | 647.3 | 651.3 | 665.9 |


| Destination at end of compulsory schooling |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| England |  |  |  |  |  |
| Number of school leavers | 522.8 | 562.1 | 563.9 | 570.3 | 582.8 |
| of which(\%): |  |  |  |  |  |
| Education | 61 | 68 | 71 | 71 | 72 |
| Government supported training ${ }^{3}$ | 15 | 10 | 8 | 8 | 7 |
| Employment | 10 | 8 | 9 | 9 | 12 |
| Unemployed or not available for work | 9 | 7 | 5 | 6 | 7 |
| Unknown or left area | 6 | 8 | 5 | 5 | 5 |
| Wales |  |  |  |  |  |
| Number of school leavers | 34.9 | 36.9 | . | . | .. |
| of which(\%): |  |  |  |  |  |
| Education | 62 | 70 | . | . | . |
| Government supported training ${ }^{3}$ | 16 | 8 | . | . | . |
| Employment | 8 | 9 | . | . | . |
| Unemployed or not available for work | 8 | 7 | . | . | . |
| Unknown or left area | 6 | 6 | . | . | . |
| Northern Ireland |  |  |  |  |  |
| Number of school leavers | 25.4 | 26.9 | 26.3 | 25.6 | 26.1 |
| of which(\%): |  |  |  |  |  |
| Education | 58 | 67 | 68 | 67 | 67 |
| Training | 27 | 22 | 20 | 21 | 21 |
| Employment | 5 | 5 | 6 | 6 | 6 |
| Unemployed or not available for work | 4 | 4 | 3 | 3 | 3 |
| Unknown or left area | 6 | 3 | 3 | 3 | 3 |
| Destination of all school leavers |  |  |  |  |  |
| Scotland ${ }^{4}$ |  |  |  |  |  |
| Number of school leavers | 55.2 | 57.4 | 57.2 | 55.5 | 57.0 |
| of which(\%): |  |  |  |  |  |
| Education | 32 | 45 | 49 | 50 | 52 |
| Training | 25 | 14 | 8 | 7 | 6 |
| Employment | 24 | 23 | 26 | 26 | 24 |
| Unemployed5 | 9 | .. | . | . | . |
| Miscellaneous/other known destinations | 11 | 14 | 14 | 13 | 14 |
| Destinations not known | . | 4 | 3 | 3 | 4 |

[^30]1 Figures may not sum to $100 \%$ due to rounding.
2 Data for Wales are no longer collected and are therefore excluded from the UK aggregate.
3 Including those who have employed status under Work-based training for young people schemes.
4 These figures cannot be directly compared with those for England, Wales and Northern Ireland as they cover the destinations of pupils from classes $\mathrm{S} 4, \mathrm{~S} 5$ and S 6 who left Education Authority schools during or at the end of the years academic session. England and Wales figures relate to destinations of year 11 pupils leaving secondary school, while figures for Northern Ireland relate to year 12 pupils.
5 Other than for 1991, figures for 'unemployed' cannot be identified separately and are included within the 'other known destinations' category.

| Advanced Modern Apprenticeships (AMA) ${ }^{3}$ survey respondents who were: |  |  | Foundation Modern Apprenticeships (FMA) ${ }^{4}$ survey respondents who were: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| In a job | In a positive outcome ${ }^{5}$ | Unemployed | In a job | In a positive outcome ${ }^{5}$ | Unemployed |

Period of leaving ${ }^{2,6}$

| 1990/91 | . | . | . | . | . | . |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1991/92 | . | . | . | . | . | . |
| 1992/93 | . | . | . | . | . | . |
| 1993/94 | . | . | . | . | . | . |
| 1994/95 | . | .. | . | . | . | . |
| 1995/96 | 69 | 88 | 11 | . | . | . |
| 1996/97 | 76 | 89 | 9 | . | . | . |
| 1997/98 | 81 | 91 | 7 | . | .. | . |
| 1998/99 | 82 | 92 | 6 | .. | . | .. |
| 1999/00 | 85 | 93 | 5 | 67 | 88 | 10 |
| Aug 2000 to Oct 2000 | 85 | 93 | 4 | 62 | 87 | 11 |
| Nov 2000 to Jan 2001 | 88 | 95 | 4 | 72 | 89 | 11 |
| Feb 2001 to 25 Mar 2001 | 88 | 94 | 4 | 74 | 91 | 8 |
|  | Other Training (OT) ${ }^{7}$ survey respondents who were: |  |  | Work-Based Learning for Young People survey respondents who were: |  |  |
|  | In a job | In a positive outcome ${ }^{5}$ | Unemployed | In a job | In a positive outcome ${ }^{5}$ | Unemployed |

## Period of leaving ${ }^{2,6}$

| 1990/91 | 52 | 67 | 25 | 52 | 67 | 25 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1991/92 | 50 | 66 | 27 | 50 | 66 | 27 |
| 1992/93 | 50 | 67 | 27 | 50 | 67 | 27 |
| 1993/94 | 56 | 71 | 23 | 56 | 71 | 23 |
| 1994/95 | 59 | 73 | 21 | 59 | 73 | 21 |
| 1995/96 | 64 | 77 | 17 | 64 | 78 | 17 |
| 1996/97 | 66 | 79 | 15 | 67 | 81 | 14 |
| 1997/98 | 65 | 79 | 14 | 68 | 81 | 12 |
| 1998/99 | 63 | 77 | 15 | 69 | 82 | 12 |
| 1999/00 | 61 | 75 | 17 | 70 | 84 | 11 |
| Aug 2000 to 0ct 2000 | 57 | 73 | 17 | 69 | 85 | 10 |
| Nov 2000 to Jan 2001 | 63 | 74 | 17 | 75 | 87 | 10 |
| Feb 2001 to 25 Mar 2001 | 62 | 74 | 18 | 76 | 88 | 9 |

Sources: WBLYP trainee database
1 There was a discontinuity in the survey from which outcomes are derived affer March 2001, due to changes in response patterns and better identification of leavers.
2 Data are now collected on an academic year basis (1 August-31 July) rather than financial years (1 April -31March), as in previous editions.
3 Formerly known as Modern Apprenticeships. AMA was launched as an initiative in September 1994 and was fully operational from September 1995.
4 Formerly known as National Traineeships; introduced nationally in September 1997. FMA follow up survey results are for leavers from November 1999 onwards.
5 In a positive outcome = in a job, full-time education or other Government Supported Training.
6 Leavers to September 1990 surveyed three months offer leaving. Leavers in October and November 1990 surveyed in June 1991 . Leavers from December 1990 surveyed six months ofter leaving.
7 From April 1995 the definition of Other Training leavers changed, no longer counting those making planned transfers from one training provider to another as leavers. Many of these transfering trainees will not have gained a job or qualification or completed their training. Therefore the change in definition will increase slightly the proportions with jobs and qualifications and those completing their training. The way that data on qualifications gained are collected was changed from August 1991 on. The effect appears to have been to decrease the proportion recorded as gaining full qualifications, but to increase by a similar amount the proportion gaining part qualifications. Data for 1990/91 are therefore not strictly comparable with those for later years.

THIS PAGE HAS BEEN LEFT BLANK

DESTINATIONS
5.3

Destinations of full-time first degree home and EU graduates1 by gender and subject group, 2000/01²

United Kingdom
(i) Numbers of first degree graduates - by destination

Thousands

|  | UK Employment |  | Overseas employment ${ }^{4}$ | Total Employment | Continuing education/ training ${ }^{5}$ | Believed unemployed | Other known destinations ${ }^{6}$ | Unknown <br> destinations ${ }^{7}$ | All First <br> Degree <br> Graduates ${ }^{8}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Permanent ${ }^{3}$ | Temporary |  |  |  |  |  |  |  |
| All |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry | 0.8 | 3.5 | - | 4.4 | 0.4 | - | $\square$ | 0.4 | 5.1 |
| Subjects Allied to Medicine | 6.7 | 2.9 | 0.2 | 9.7 | 1.4 | 0.3 | 0.4 | 2.2 | 14.0 |
| Biological Sciences | 5.3 | 2.8 | 0.4 | 8.4 | 4.0 | 0.8 | 1.2 | 2.9 | 17.3 |
| Vet. Science, Agriculture \& related | 1.2 | 0.4 | 0.1 | 1.7 | 0.3 | 0.1 | 0.2 | 0.4 | 2.7 |
| Physical Sciences | 3.7 | 1.8 | 0.3 | 5.8 | 3.2 | 0.7 | 0.9 | 1.8 | 12.4 |
| Mathematical Sciences | 6.0 | 1.9 | 0.2 | 8.1 | 1.8 | 1.2 | 0.8 | 2.8 | 14.8 |
| Engineering \& Technology | 5.9 | 1.5 | 0.4 | 7.8 | 2.2 | 0.9 | 0.9 | 3.5 | 15.2 |
| Architecture, Building \& Planning | 1.8 | 0.7 | 0.2 | 2.7 | 0.6 | 0.2 | 0.3 | 0.8 | 4.6 |
| Social Sciences | 8.5 | 3.9 | 0.5 | 12.9 | 6.9 | 1.3 | 2.0 | 5.3 | 28.4 |
| Business \& Financial Studies | 11.3 | 3.6 | 0.9 | 15.9 | 2.3 | 1.4 | 1.7 | 5.6 | 26.9 |
| Librarianship \& Info Science | 1.6 | 0.7 | 0.1 | 2.5 | 0.3 | 0.3 | 0.3 | 0.9 | 4.2 |
| Languages | 4.3 | 2.4 | 1.0 | 7.8 | 3.3 | 0.8 | 1.1 | 2.8 | 15.7 |
| Humanities | 2.5 | 1.5 | 0.2 | 4.2 | 2.2 | 0.5 | 0.7 | 1.6 | 9.3 |
| Creative Arts \& Design | 7.0 | 3.1 | 0.4 | 10.5 | 2.5 | 1.5 | 1.5 | 4.6 | 20.6 |
| Education | 5.1 | 3.1 | 0.1 | 8.3 | 0.5 | 0.2 | 0.3 | 1.4 | 10.7 |
| Combined, general | 7.3 | 3.3 | 0.7 | 11.3 | 4.0 | 1.2 | 1.6 | 4.3 | 22.3 |
| All subjects | 79.0 | 37.2 | 5.7 | 121.9 | 35.9 | 11.3 | 13.9 | 41.1 | 224.1 |
| Males |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry | 0.4 | 1.6 | - | 2.0 | 0.2 | - | $\checkmark$ | 0.2 | 2.4 |
| Subjects Allied to Medicine | 1.1 | 0.8 | - | 1.9 | 0.5 | 0.1 | 0.1 | 0.5 | 3.1 |
| Biological Sciences | 1.8 | 1.0 | 0.1 | 2.9 | 1.4 | 0.4 | 0.4 | 1.1 | 6.2 |
| Vet. Science, Agriculture \& related | 0.5 | 0.2 | 0.1 | 0.7 | 0.1 | 0.1 | 0.1 | 0.2 | 1.1 |
| Physical Sciences | 2.2 | 1.1 | 0.2 | 3.5 | 1.8 | 0.5 | 0.6 | 1.1 | 7.5 |
| Mathematical Sciences | 4.5 | 1.4 | 0.2 | 6.1 | 1.2 | 1.0 | 0.6 | 2.1 | 11.0 |
| Engineering \& Technology | 5.0 | 1.2 | 0.3 | 6.5 | 1.8 | 0.8 | 0.7 | 2.9 | 12.8 |
| Architecture, Building \& Planning | 1.4 | 0.5 | 0.1 | 2.0 | 0.4 | 0.2 | 0.2 | 0.6 | 3.4 |
| Social Sciences | 3.0 | 1.4 | 0.2 | 4.7 | 2.6 | 0.6 | 0.8 | 2.2 | 10.9 |
| Business \& Financial Studies | 4.9 | 1.6 | 0.4 | 6.8 | 1.1 | 0.7 | 0.8 | 2.8 | 12.3 |
| Librarianship \& Info Science | 0.6 | 0.3 | - | 0.9 | 0.1 | 0.1 | 0.1 | 0.3 | 1.5 |
| Languages | 1.1 | 0.6 | 0.3 | 2.0 | 0.8 | 0.3 | 0.3 | 0.9 | 4.3 |
| Humanities | 1.1 | 0.6 | 0.1 | 1.9 | 0.9 | 0.3 | 0.3 | 0.8 | 4.2 |
| Creative Arts \& Design | 2.7 | 1.2 | 0.1 | 4.0 | 0.9 | 0.7 | 0.6 | 1.9 | 8.1 |
| Education | 1.1 | 0.6 | - | 1.7 | 0.1 | 0.1 | 0.1 | 0.4 | 2.4 |
| Combined, general | 2.9 | 1.2 | 0.3 | 4.4 | 1.5 | 0.6 | 0.6 | 1.8 | 9.0 |
| All subjects | 34.2 | 15.1 | 2.5 | 51.8 | 15.5 | 6.5 | 6.4 | 20.0 | 100.2 |
| Females |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry | 0.4 | 1.9 | - | 2.3 | 0.2 | - | - | 0.2 | 2.7 |
| Subjects Allied to Medicine | 5.6 | 2.1 | 0.1 | 7.8 | 0.9 | 0.2 | 0.3 | 1.6 | 10.9 |
| Biological Sciences | 3.4 | 1.9 | 0.2 | 5.5 | 2.7 | 0.4 | 0.8 | 1.7 | 11.1 |
| Vet. Science, Agriculture \& related | 0.7 | 0.2 | 0.1 | 1.0 | 0.2 | 0.1 | 0.1 | 0.3 | 1.6 |
| Physical Sciences | 1.5 | 0.8 | 0.1 | 2.4 | 1.3 | 0.2 | 0.3 | 0.6 | 4.9 |
| Mathematical Sciences | 1.5 | 0.5 | 0.1 | 2.1 | 0.6 | 0.3 | 0.2 | 0.6 | 3.8 |
| Engineering \& Technology | 1.0 | 0.3 | 0.1 | 1.3 | 0.4 | 0.1 | 0.2 | 0.5 | 2.5 |
| Architecture, Building \& Planning | 0.4 | 0.2 | 0.1 | 0.7 | 0.2 | 0.1 | 0.1 | 0.2 | 1.3 |
| Social Sciences | 5.4 | 2.5 | 0.3 | 8.2 | 4.3 | 0.7 | 1.2 | 3.1 | 17.5 |
| Business \& Financial Studies | 6.5 | 2.1 | 0.5 | 9.0 | 1.2 | 0.6 | 0.9 | 2.8 | 14.6 |
| Librarianship \& Info Science | 1.1 | 0.5 | 0.1 | 1.6 | 0.2 | 0.2 | 0.2 | 0.6 | 2.7 |
| Languages | 3.2 | 1.8 | 0.7 | 5.8 | 2.5 | 0.5 | 0.8 | 1.9 | 11.5 |
| Humanities | 1.4 | 0.9 | 0.1 | 2.3 | 1.3 | 0.2 | 0.4 | 0.8 | 5.0 |
| Creative Arts \& Design | 4.3 | 2.0 | 0.3 | 6.5 | 1.6 | 0.7 | 0.9 | 2.7 | 12.4 |
| Education | 4.0 | 2.5 | 0.1 | 6.6 | 0.4 | 0.1 | 0.2 | 1.0 | 8.2 |
| Combined, general | 4.4 | 2.0 | 0.4 | 6.9 | 2.5 | 0.6 | 0.9 | 2.5 | 13.4 |
| All subjects | 44.8 | 22.1 | 3.2 | 70.1 | 20.4 | 4.9 | 7.5 | 21.1 | 124.0 |

Source: Department for Education and Skills; Higher Education Statistics Agency (HESA)
1 Home and EU students graduating from higher education institutions in 2001. As from 1999/00 the target population excludes non-EU overseas domiciled students, consequently direct comparisons with earlier years cannot be made.
2 Destinations from the academic year 2000/01.
3 Includes the self-employed.
4 Home and overseas students.
5 Continuing education/training in the United Kingdom or overseas.
6 Including students not available for employment.
7 Includes those overseas graduates reported as returning overseas (no other information available).
8 Includes known and unknown destinations.
9 As a percentage of known destinations.

CONTINUED
DESTINATIONS
Destinations of full-time first degree home and EU graduates' by gender and subject group, 2000/01²
United Kingdom (ii) Percentage of known destinations Percentages9 and thousands

|  | UK Employment |  | Overseas employment ${ }^{4}$ | Total Employment | Continuing education/ training ${ }^{5}$ | Believed unemployed | Other known destinations ${ }^{6}$ | Total of known destinations (000s) (=100\%) | All First <br> Degree <br> Graduates ${ }^{8}$ <br> (000s) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Permanent ${ }^{3}$ | Temporary |  |  |  |  |  |  |  |
| All |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry | 17.3 | 74.1 | 0.1 | 91.5 | 7.7 | 0.2 | 0.6 | 4.8 | 5.1 |
| Subjects Allied to Medicine | 56.7 | 24.2 | 1.6 | 82.4 | 11.5 | 2.3 | 3.7 | 11.8 | 14.0 |
| Biological Sciences | 36.2 | 19.4 | 2.5 | 58.1 | 27.9 | 5.7 | 8.3 | 14.5 | 17.3 |
| Vet. Science, Agriculture \& related | 51.6 | 16.9 | 5.4 | 73.9 | 14.1 | 4.8 | 7.2 | 2.2 | 2.7 |
| Physical Sciences | 35.1 | 17.4 | 2.4 | 54.9 | 30.0 | 6.6 | 8.5 | 10.6 | 12.4 |
| Mathematical Sciences | 49.8 | 16.0 | 2.0 | 67.8 | 15.0 | 10.3 | 6.9 | 12.0 | 14.8 |
| Engineering \& Technology | 50.2 | 12.5 | 3.6 | 66.3 | 18.7 | 7.5 | 7.4 | 11.8 | 15.2 |
| Architecture, Building \& Planning | 48.0 | 19.3 | 4.4 | 71.7 | 16.1 | 5.5 | 6.8 | 3.8 | 4.6 |
| Social Sciences | 36.8 | 16.9 | 2.3 | 56.0 | 29.9 | 5.5 | 8.6 | 23.0 | 28.4 |
| Business \& Financial Studies | 53.4 | 17.2 | 4.1 | 74.7 | 10.6 | 6.5 | 8.2 | 21.2 | 26.9 |
| Librarianship \& Info Science | 49.2 | 22.1 | 2.7 | 74.0 | 8.6 | 8.8 | 8.6 | 3.3 | 4.2 |
| Languages | 33.5 | 18.7 | 7.9 | 60.1 | 25.5 | 6.0 | 8.3 | 12.9 | 15.7 |
| Humanities | 32.1 | 19.5 | 3.1 | 54.7 | 28.8 | 6.9 | 9.6 | 7.7 | 9.3 |
| Creative Arts \& Design | 43.9 | 19.5 | 2.4 | 65.8 | 15.7 | 9.2 | 9.4 | 16.0 | 20.6 |
| Education | 54.5 | 33.0 | 1.6 | 89.1 | 5.6 | 1.8 | 3.4 | 9.3 | 10.7 |
| Combined, general | 40.4 | 18.0 | 3.9 | 62.4 | 22.3 | 6.6 | 8.7 | 18.0 | 22.3 |
| All subjects | 43.2 | 20.3 | 3.1 | 66.6 | 19.6 | 6.2 | 7.6 | 183.0 | 224.1 |
| Males |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry | 17.6 | 73.7 | 0.2 | 91.4 | 7.7 | 0.3 | 0.6 | 2.2 | 2.4 |
| Subjects Allied to Medicine | 42.0 | 30.2 | 1.5 | 73.8 | 18.4 | 3.8 | 4.0 | 2.6 | 3.1 |
| Biological Sciences | 35.4 | 18.7 | 2.5 | 56.6 | 26.9 | 8.0 | 8.4 | 5.1 | 6.2 |
| Vet. Science, Agriculture \& related | 50.9 | 16.6 | 7.5 | 74.9 | 10.7 | 6.0 | 8.4 | 0.9 | 1.1 |
| Physical Sciences | 34.7 | 17.3 | 2.6 | 54.6 | 28.9 | 7.6 | 8.9 | 6.4 | 7.5 |
| Mathematical Sciences | 50.8 | 15.8 | 2.0 | 68.7 | 13.5 | 11.2 | 6.6 | 8.8 | 11.0 |
| Engineering \& Technology | 50.3 | 12.3 | 3.5 | 66.2 | 18.5 | 8.0 | 7.3 | 9.9 | 12.8 |
| Architecture, Building \& Planning | 50.8 | 18.2 | 4.2 | 73.2 | 14.2 | 5.6 | 7.0 | 2.8 | 3.4 |
| Social Sciences | 35.2 | 16.0 | 2.7 | 54.0 | 30.1 | 7.1 | 8.8 | 8.6 | 10.9 |
| Business \& Financial Studies | 51.3 | 16.4 | 4.2 | 71.9 | 11.5 | 7.8 | 8.8 | 9.5 | 12.3 |
| Librarianship \& Info Science | 47.8 | 21.5 | 2.9 | 72.2 | 8.3 | 11.7 | 7.9 | 1.2 | 1.5 |
| Languages | 32.2 | 17.8 | 8.5 | 58.5 | 25.2 | 7.7 | 8.6 | 3.3 | 4.3 |
| Humanities | 32.1 | 18.6 | 3.3 | 54.0 | 27.2 | 8.8 | 10.0 | 3.5 | 4.2 |
| Creative Arts \& Design | 43.7 | 18.8 | 2.1 | 64.6 | 14.1 | 11.9 | 9.5 | 6.2 | 8.1 |
| Education | 54.1 | 27.8 | 2.0 | 83.9 | 6.8 | 3.7 | 5.5 | 2.0 | 2.4 |
| Combined, general | 40.2 | 17.2 | 3.7 | 61.0 | 21.4 | 8.4 | 9.1 | 7.1 | 9.0 |
| All subjects | 42.6 | 18.9 | 3.2 | 64.7 | 19.3 | 8.1 | 7.9 | 80.2 | 100.2 |
| Females |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry | 17.1 | 74.5 | - | 91.6 | 7.7 | 0.2 | 0.5 | 2.6 | 2.7 |
| Subjects Allied to Medicine | 60.8 | 22.5 | 1.6 | 84.9 | 9.6 | 1.9 | 3.6 | 9.2 | 10.9 |
| Biological Sciences | 36.7 | 19.8 | 2.5 | 58.9 | 28.5 | 4.4 | 8.2 | 9.4 | 11.1 |
| Vet. Science, Agriculture \& related | 52.1 | 17.1 | 4.0 | 73.2 | 16.4 | 3.9 | 6.4 | 1.3 | 1.6 |
| Physical Sciences | 35.6 | 17.6 | 2.2 | 55.5 | 31.5 | 5.0 | 8.0 | 4.3 | 4.9 |
| Mathematical Sciences | 46.8 | 16.5 | 1.8 | 65.2 | 19.3 | 7.9 | 7.6 | 3.2 | 3.8 |
| Engineering \& Technology | 49.8 | 13.4 | 3.9 | 67.1 | 20.0 | 4.9 | 8.1 | 1.9 | 2.5 |
| Architecture, Building \& Planning | 40.4 | 22.2 | 5.0 | 67.5 | 21.1 | 5.1 | 6.3 | 1.0 | 1.3 |
| Social Sciences | 37.8 | 17.5 | 2.0 | 57.2 | 29.7 | 4.6 | 8.5 | 14.4 | 17.5 |
| Business \& Financial Studies | 55.2 | 17.8 | 4.1 | 77.0 | 9.9 | 5.4 | 7.7 | 11.7 | 14.6 |
| Librarianship \& Info Science | 50.0 | 22.5 | 2.6 | 75.0 | 8.8 | 7.2 | 9.0 | 2.1 | 2.7 |
| Languages | 33.9 | 19.1 | 7.7 | 60.6 | 25.7 | 5.4 | 8.3 | 9.6 | 11.5 |
| Humanities | 32.2 | 20.3 | 2.9 | 55.3 | 30.2 | 5.3 | 9.2 | 4.2 | 5.0 |
| Creative Arts \& Design | 44.0 | 20.0 | 2.6 | 66.6 | 16.7 | 7.4 | 9.3 | 9.8 | 12.4 |
| Education | 54.6 | 34.5 | 1.4 | 90.6 | 5.3 | 1.3 | 2.8 | 7.3 | 8.2 |
| Combined, general | 40.5 | 18.6 | 4.1 | 63.2 | 22.9 | 5.5 | 8.4 | 10.9 | 13.4 |
| All subjects | 43.6 | 21.5 | 3.1 | 68.1 | 19.8 | 4.7 | 7.3 | 102.9 | 124.0 |

Source: Department for Education and Skills; Higher Education Statistics Agency (HESA)

See previous page for footnotes

## Chapter 6 Population



## CHAPTER 6: POPULATION

## Key Facts

- UK population aged 2 and over at January 2002 was 58.7 million ( 29.0 million males and 29.8 million females). (Table 6.1)
- UK working age population at Spring 2002 was 37.0 million, of which 24.3 million were

Employees, 3.0 million were Self employed, 1.5 million were ILO unemployed and 8.0 million were Economically inactive. (Table 6.1)

- UK population aged 2 and over increased by 5.6 per cent between 1991 ( 55.6 million) and 2002 ( 58.7 million). Over the same period the working age population increased by 5.4 per cent, from 35.1 million to 37.0 million. (Table 6.2)
- Of people of working age, between 1991 and 2002, Employees increased by 11 per cent ( 21.9 million to 24.3 million), Self employed decreased by 7 per cent ( 3.0 million from 3.3 million), Economically inactive increased by 14 per cent ( 7.0 million to 8.0 million), while ILO unemployed decreased by 40 per cent from 2.5 million to 1.5 million. (Table 6.2)


## CHAPTER 6: POPULATION - LIST OF TABLES

6.1 Population at 1 January by age and gender at the beginning of the academic year, 2002
6.2 Population at 1 January by age at the beginning of the academic year - time series

Population ${ }^{1}$ at 1 January by age ${ }^{2}$ and gender at the beginning of the academic year ${ }^{2}, 2002$

|  | $2002{ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All ${ }^{3}$ |  |  |  |  | Males |  |  |  |  | Females |  |  |  |  |
|  | UK | England | Wales | Scotland | NI | UK | England | Wales | Scotland | NI | UK | England | Wales | Scotland | NI |
| Ages |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Under 5 | 2,159 | 1,810 | 103 | 174 | 72 | 1,106 | 927 | 53 | 89 | 37 | 1,053 | 883 | 50 | 85 | 35 |
| 5-10 | 4,579 | 3,826 | 222 | 379 | 152 | 2,346 | 1,961 | 113 | 194 | 78 | 2,233 | 1,865 | 108 | 185 | 74 |
| 11-15 | 3,902 | 3,243 | 199 | 326 | 135 | 2,003 | 1,664 | 102 | 167 | 69 | 1,899 | 1,578 | 97 | 159 | 66 |
| 16-19 | 2,981 | 2,467 | 154 | 259 | 101 | 1,532 | 1,270 | 78 | 132 | 52 | 1,449 | 1,197 | 76 | 127 | 49 |
| 20-24 | 3,665 | 3,054 | 176 | 322 | 113 | 1,879 | 1,566 | 91 | 164 | 58 | 1,786 | 1,488 | 85 | 158 | 55 |
| 25-29 | 3,958 | 3,345 | 168 | 323 | 121 | 2,035 | 1,720 | 87 | 165 | 63 | 1,924 | 1,626 | 81 | 159 | 58 |
| 30-39 | 9,598 | 8,099 | 425 | 812 | 262 | 4,912 | 4,160 | 216 | 405 | 130 | 4,687 | 3,938 | 210 | 407 | 132 |
| 40-49 | 8,141 | 6,808 | 390 | 724 | 219 | 4,094 | 3,433 | 195 | 359 | 108 | 4,047 | 3,375 | 196 | 365 | 111 |
| 50-59 | 7,483 | 6,276 | 387 | 632 | 188 | 3,718 | 3,124 | 192 | 310 | 92 | 3,766 | 3,152 | 195 | 323 | 96 |
| 60-64 | 2,865 | 2,381 | 153 | 257 | 74 | 1,403 | 1,170 | 75 | 122 | 36 | 1,462 | 1,211 | 78 | 135 | 38 |
| $65+$ | 9,375 | 7,848 | 511 | 792 | 224 | 3,927 | 3,299 | 215 | 322 | 91 | 5,448 | 4,549 | 296 | 470 | 133 |
| Total aged 2+ | 58,707 | 49,157 | 2,888 | 5,001 | 1,661 | 28,953 | 24,294 | 1,417 | 2,429 | 814 | 29,754 | 24,863 | 1,471 | 2,572 | 848 |
| of which working age ${ }^{4}$ of which | 36,997 | 31,023 | 1,770 | 3,170 | 1,035 | 19,410 | 16,307 | 930 | 1,639 | 533 | 17,588 | 14,717 | 840 | 1,530 | 501 |
| Employees5,6 | 24,319 | 20,553 | 1,068 | 2,087 | 612 | 12,944 | 10,975 | 577 | 1,073 | 318 | 11,375 | 9,578 | 491 | 1,014 | 294 |
| Self employed 6,7 | 3,026 | 2,602 | 134 | 212 | 77 | 2,282 | 1,959 | 101 | 158 | 65 | 744 | 644 | 33 | 55 | 12 |
| 110 unemployed ${ }^{8}$ | 1,498 | 1,208 | 78 | 170 | 41 | 923 | 744 | 48 | 105 | 26 | 575 | 464 | 31 | 65 | 15 |
| Economically inactive9 | 7,968 | 6,512 | 479 | 682 | 296 | 3,173 | 2,565 | 198 | 292 | 118 | 4,795 | 3,947 | 282 | 389 | 177 |

Sources: Department for Education and Skills; Labour Force Surveylo; Office for National Statistics; Government Actuary's Department
1 Estimated and projected numbers based on demographic data provided by the Office for National Statistics and the Government Actuary's Department.
2 Age ot 31 August 2001. For the Labour Force Survey economic data only, age is based on the age of respondents at the time of the survey.
3 Males and Females may not sum to All totals due to rounding.
4 Working age is defined as males aged 16 -64 and females 16 -59. These figures include unpaid family workers, those on government employment and training programmes, or those who did not answer, who are excluded from the separate analyses below.
5 Employees are those in employment excluding the self-employed, unpaid family workers and those on government employment and training programmes.
6 The split into employees and self-employed is based on respondents' own assessment of their employment status.
7 Self-employed are those in employment excluding employees, unpaid family workers and those on government employment and training programmes.
8 Unemployed according to the International Labour Organization (LLO) definition.
9 Economically inactive are those who are neither in employment nor LLO unemployed.
10 Users of these data should read the LFS entry in Annex A, as it contains important information about the LFS and the concepts and definitions used.

POPULATION
Population at 1 January by age ${ }^{2}$ at the beginning of the academic year - time series

United Kingdom
Thousands

|  | 1991 | 1996 | 20003 | 20013 | 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ages |  |  |  |  |  |
| Under 5 | 2,300 | 2,337 | 2,198 | 2,179 | 2,159 |
| 5-10 | 4,399 | 4,625 | 4,679 | 4,640 | 4,579 |
| 11-15 | 3,407 | 3,665 | 3,811 | 3,864 | 3,902 |
| 16-19 | 3,204 | 2,730 | 2,956 | 2,943 | 2,981 |
| 20-24 | 4,569 | 3,968 | 3,534 | 3,592 | 3,665 |
| 25-29 | 4,759 | 4,624 | 4,265 | 4,138 | 3,958 |
| 30-39 | 8,251 | 8,971 | 9,531 | 9,583 | 9,598 |
| 40-49 | 6,823 | 7,896 | 7,851 | 7,971 | 8,141 |
| 50-59 | 6,070 | 6,358 | 7,181 | 7,335 | 7,483 |
| 60-64 | 3,040 | 2,782 | 2,864 | 2,880 | 2,865 |
| $65+$ | 8,774 | 9,229 | 9,297 | 9,325 | 9,375 |
| Total aged $2+$ | 55,596 | 57,185 | 58,168 | 58,450 | 58,707 |
| of which working age ${ }^{4}$ of which | 35,103 | 35,663 | 36,500 | 36,759 | 36,997 |
| Employees5,6 | 21,920 | 22,092 | 23,930 | 24,189 | 24,319 |
| Self employed 6,7 | 3,250 | 3,109 | 2,950 | 2,986 | 3,026 |
| 120 unemployed8 | 2,501 | 2,321 | 1,611 | 1,398 | 1,498 |
| Economically inactive9 | 6,980 | 7,790 | 7,744 | 7,950 | 7,968 |

[^31]
## Chapter 7

International
Comparisons

## CHAPTER 7: INTERNATIONAL COMPARISONS

## Introduction

International comparisons of the functioning of education and training systems can help countries to identify their strengths and weaknesses and evaluate their performance against their main competitors. Governments are increasingly looking towards these comparisons as they develop and monitor education and training policies.

The United Kingdom participates in the continuing development of international comparisons of education and training. With help from the National Assembly for Wales, Scottish Executive, the Northern Ireland Department of Education and the Northern Ireland Department for Employment and Learning, DfES supply detailed statistics on education and training in the UK, drawn from this volume and other sources, to the Organisation for Economic Co-operation and Development (OECD), the Statistical Office of the European Union (EUROSTAT) and the United Nations Educational, Scientific and Cultural Organisation (UNESCO).

Based on information supplied by various countries to the international bodies, and the results of international studies, a range of 'indicators' is now available, seeking to compare different aspects of countries' education and training systems and their respective performance.

The comparative tables shown here draw from OECD's "Education at a Glance" (2002 Edition), which includes trends in international comparisons.

It is important to note however that international comparisons of education and training are very difficult and should therefore be treated with caution. In addition, some knowledge of the underlying systems in different countries is extremely useful in interpreting the data.

To ensure comparability, most educational activity in different countries has been assigned to 6 internationally-agreed "ISCED" (International Standard Classification of Education) levels of education. The best comparisons are based on such internationally agreed definitions and procedures, backed up by controls to ensure that each country meets these. Despite these efforts, there may still be comparability problems that persist - some of the more important ones are noted below:

## Notes:

## Classifying education

- Coverage of what is considered to be "education" may vary, especially at the pre-compulsory and post-compulsory level e.g. early childhood provision, apprenticeships, adult learning etc.


## Expenditure on education

- Where institutions cover more than one of the education levels (e.g. "lower" (age 11-13) and "upper" (age 14+) secondary school education in the UK), estimates are often required to assign expenditure figures between levels.
- The range of public and private provision varies considerably between countries. In Japan, Australia and the United States, private expenditure on educational institutions is almost one-third of that from public sources. This figure for the UK is nearer one-fifth.
- Public expenditure on education, as a percentage of GDP, is influenced by a number of factors. An obvious one is the proportion of the population of school age, which can vary widely between different countries.
- Expenditure coverage, especially at the HE level, differs according to the extent to which countries include elements such as student support and research and development.


## Participation in education

- Many of the measures shown are on the basis of headcounts, no distinction being possible between full-time and part-time study. Some countries do not even recognise the concept of part-time study, although many of their students would be classified as "part-time" in the UK.
- When comparing expected years of schooling in different countries, the length of the school year and the quality of education offered is not necessarily the same.
- The reasons why adults in some countries are so much less likely than others to participate in university-level education are varied. One important factor may be the extensive provision of vocational education and apprenticeships in continental Europe, likely to have reduced the perceived need to enrol in formal university-level studies as preparation for work.


## Teachers

- A clear definition of a "teacher", especially in higher education, has not been well established in international data collections. Some countries include professional staff such as guidance counsellors and school psychologists in their "teacher" counts.


## CHAPTER 7: INTERNATIONAL COMPARISONS

## Key Facts

- Public expenditure on all levels of education in the UK represented 4.7\% of Gross Domestic Product in 1999, slightly below the OECD average of $5.2 \%$. This was higher than Japan ( $3.5 \%$ ) and the same as Germany ( $4.7 \%$ ), but lower than France (6.0\%), the US (5.2\%) and all of the Scandinavian countries. (Table 7.1)
- In 1999, average expenditure per student per year at the pre-primary and secondary levels (US\$6,233 and US\$5,608 respectively) is higher than the OECD average at these levels (US\$3,847 and US\$5,465 respectively). Spending per student at primary level was below the OECD average. (Table 7.2)
- Average expenditure per higher education student in the UK in 1999 (US $\$ 9,554$ ) was slightly above the OECD average (US\$9,210) however, the US spent over twice the amount per higher education student as the UK. (Table 7.2)
- Over $90 \%$ of the population are enrolled in education in the UK, each year between the ages of 4 to 15 . In almost all other OECD countries, compulsory education does not start until age 6 or 7, compared with age 5 in the UK. (Table 7.3)
- In 2000 , given current conditions, a UK 5 year old could expect to enrol in 18.9 years of full-time and part-time education during their lifetime, compared with the OECD average of 16.8 years. Expected years in education in the UK increased by $10 \%$ between 1995 and 2000. They are currently highest in Australia, where a 5 year old can expect to enrol in 20.7 years of full-time and part-time education. (Table 7.3)
- The ratio of students to teaching staff in the UK was above the OECD average at all levels of education in 2000. (Table 7.4)
- In 2000, 15 year olds in the UK were above the OECD average in reading, mathematical and scientific literacy. (Table 7.5)
- In 2000 , the UK had the highest graduation rate from first degrees ( $37.5 \%$ ) of any of the 17 OECD countries for which data are available; the OECD average graduation rate was $25.9 \%$. (Table 7.6)
- In 1999, the proportion of primary and lower secondary teachers in the United Kingdom aged 40-49 was above the OECD average. However, the proportion of teachers aged 50 and over was below the OECD average. (Table 7.7)
7.1 Expenditure on education as a percentage of GDP, 1995 and 1999
7.2 Expenditure on education, 1999
7.3 Participation in education, 2000
7.4 Ratio of students to teaching staff by level of education (based on full-time equivalents), 2000
7.5 Results in reading, mathematical and scientific literacy among 15 year olds, 2000
7.6 Higher education: Participation and graduation, 2000
7.7 Age distribution of teachers in schools, 1999

|  | Public expenditure on education as a percentage of GDP |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1999 |  |  | 1995 |
|  | Primary and Secondary Education | Higher Education | All levels ${ }^{2}$ | All levels ${ }^{2}$ |
| Australia | 3.8 | 1.2 | 5.0 | 5.0 |
| Austria | 4.1 | 1.7 | 6.3 | 6.5 |
| Belgium | 3.5 | 1.5 | 5.5 | . |
| Canada ${ }^{3}$ | 3.5 | 1.9 | 5.7 | 6.5 |
| Czech Republic | 3.0 | 0.8 | 4.4 | 4.9 |
| Denmark | 4.8 | 2.4 | 8.1 | 7.7 |
| Finland | 3.8 | 2.1 | 6.2 | 7.0 |
| France | 4.2 | 1.1 | 6.0 | 6.0 |
| Germany | 3.0 | 1.1 | 4.7 | 4.7 |
| Greece | 2.4 | 1.1 | 3.6 | 2.9 |
| Hungary | 2.9 | 0.9 | 4.7 | 5.0 |
| Ireland | 3.1 | 1.2 | 4.3 | 5.1 |
| Italy | 3.2 | 0.8 | 4.5 | 4.6 |
| Japan ${ }^{4}$ | 2.7 | 0.5 | 3.5 | 3.6 |
| Korea | 3.2 | 0.6 | 4.1 | . |
| Mexico | 3.1 | 0.8 | 4.4 | 4.6 |
| Netherlands | 3.1 | 1.3 | 4.8 | 5.0 |
| New Zealand | 4.8 | 1.2 | 6.3 | 5.7 |
| Norway | 4.3 | 2.0 | 7.4 | 9.1 |
| Poland | 3.6 | 0.8 | 5.2 | 5.5 |
| Portugal | 4.2 | 1.0 | 5.7 | 5.4 |
| Slovak Republic | 3.0 | 0.8 | 4.3 | . |
| Spain | 3.3 | 0.9 | 4.5 | 4.7 |
| Sweden | 5.1 | 2.1 | 7.7 | 7.5 |
| Switzerland | 4.0 | 1.2 | 5.5 | . |
| Turkey | 2.9 | 1.1 | 4.0 | 2.4 |
| United Kingdom | 3.3 | 1.1 | 4.7 | 5.2 |
| United States ${ }^{3}$ | 3.5 | 1.4 | 5.2 | . |
| Country mean | 3.5 | 1.2 | 5.2 | 5.4 |

Source: OECD, Education at a Glance, 2002
1 Direct expenditure for institutions and public subsidies to students e.g. for tuition fees and living costs. The definition of "education expenditure" used by OECD is different from the definition used in Chapter 1 of this Volume.
2 Includes expenditure for early childhood education and other miscellaneous expenditure.
3 Postsecondary non-tertiary is included in higher education and is excluded from 'primary and secondary' education.
4 Postsecondary non-tertiary is included in both 'primary and secondary' and 'higher' education.

INTERNATIONAL COMPARISONS
Expenditure on education 1999

|  | Expenditure per full-time equivalent student per year ${ }^{\text {r }}$ |  |  |  | Cumulative expenditure per student over the average duration of higher education studies ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (US\$ converrted using purchasing power parities) |  |  |  |  |
|  | Early childhood education | Primary education | Secondary <br> education | Higher <br> Education |  |
| Australia | . | 4,858 | 6,850 | 11,725 | 29,665 |
| Austria | 5,080 | 6,568 | 8,504 | 12,070 | 77,248 |
| Belgium | N/A | N/A | N/A | N/A | . |
| Canada | 4,466 | 7 | 5,981 | 15,211 | . |
| Czech Republic | 2,404 | 1,769 | 3,449 | 5,688 | . |
| Denmark | 4,208 | 6,721 | 7,626 | 10,657 | 44,654 |
| Finland | 3,855 | 4,138 | 5,863 | 8,114 | 50,760 |
| France | 3,901 | 4,139 | 7,152 | 7,867 | 36,832 |
| Germany | 4,937 | 3,818 | 6,603 | 10,393 | 50,511 |
| Greece ${ }^{3}$ | 6 | 2,176 | 2,904 | 4,260 | 22,197 |
| Hungary ${ }^{3}$ | 2,458 | 2,179 | 2,368 | 5,861 | 23,735 |
| Ireland | 3,386 | 3,018 | 4,383 | 9,673 | . |
| Italy ${ }^{3}$ | 5,133 | 5,354 | 6,518 | 7,552 | 31,341 |
| Japan | 3,154 | 5,240 | 6,039 | 10,278 | . |
| Korea | 1,752 | 2,838 | 3,419 | 5,356 | 18,371 |
| Mexico | 1,204 | 1,096 | 1,480 | 4,789 | 16,390 |
| Netherlands ${ }^{4}$ | 3,848 | 4,162 | 5,670 | 12,285 | 47,911 |
| Norway ${ }^{3}$ | 11,699 | 5,920 | 7,628 | 12,096 | . |
| Poland ${ }^{3}$ | 1,898 | 1,888 | 1,583 | 3,912 | 14,395 |
| Portugal | 2,165 | 3,478 | 5,181 | 4,802 | . |
| Slovak Republic | 1,880 | 7 | 2,163 | 5,325 | .. |
| Spain | 2,789 | 3,635 | 4,864 | 5,707 | 25,965 |
| Sweden | 3,396 | 5,736 | 5,911 | 14,222 | 65,529 |
| Switzerland ${ }^{3}$ | 2,764 | 6,663 | 9,756 | 17,997 | 65,225 |
| United Kingdom ${ }^{4}$ | 6,233 | 3,627 | 5,608 | 9,554 | 33,835 |
| United States ${ }^{5}$ | 6,692 | 6,582 | 8,157 | 19,220 | . |
| Country Mean | 3,847 | 4,148 | 5,465 | 9,210 | 38,668 |

[^32]INTERNATIONAL COMPARISONS
Participation in education 2000

|  | Context |  |  | Expected years of education ${ }^{1}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory <br> school <br> starting age ${ }^{2}$ | Ending age of compulsory schooling ${ }^{3}$ | Age range of which over $90 \%$ of the population are enrolled | Expected years of full-ime and part time education from age 5 | Index of change between 1995 and $2000(1995=100)$ |
| Australia | 6 | 15 | 5-16 | 20.7 | 108 |
| Austria | 6 | 15 | 6-16 | 15.9 | 102 |
| Belgium | 6 | 18 | 3-17 | 18.7 | 104 |
| Canada | 6 | 16 | 6.17 | 16.5 | 96 |
| Czeh Republic | 6 | 15 | 5-16 | 15.6 | 109 |
| Denmark | 7 | 16 | 4.16 | 17.8 | 105 |
| Finland | 7 | 16 | 7-17 | 18.7 | 109 |
| France | 6 | 16 | 3-17 | 16.5 | 100 |
| Germany | 6 | 18 | 6-17 | 17.2 | 105 |
| Greece | 6 | 15 | 6-19 | 16.1 | 116 |
| Hungary | 6 | 16 | 5-16 | 16.4 | 114 |
| Iceland | 6 | 16 | 4.16 | 18.0 | . |
| Ireland | 6 | 15 | 5-16 | 15.9 | 103 |
| lady | 6 | 14 | 3-14 | 15.8 | .. |
| Japan | 6 | 15 | 4.17 | .. | . |
| Korea | 6 | 14 | 6.17 | 16.0 | 11 |
| Luxembourg | 6 | 15 | 4.15 | . | . |
| Mexico | 6 | 15 | 6.12 | 12.6 | 105 |
| Netherlands | 5 | 18 | 4.17 | 17.2 | . |
| New Zealand | 6 | 16 | 4.16 | 17.3 | .. |
| Norway | 7 | 16 | 6-17 | 17.9 | 102 |
| Poland | 7 | 15 | 6.16 | 16.3 | 113 |
| Portugal | 6 | 14 | 6.15 | 17.0 | 103 |
| Slovak Republic | 6 | 15 | . | . 7. | . |
| Spain | 6 | 16 | 4.16 | 17.5 | 103 |
| Sweden | 7 | 16 | 6-18 | 20.2 | .. |
| Switzerland | 6 | 15 | 6-16 | 16.4 | . |
| Turkey | 6 | 14 | 7 | 10.1 | 107 |
| United Kingdom ${ }^{4}$ | 5 | 16 | 4-15 | 18.9 | 110 |
| United States | 6 | 17 | 6-15 | 16.7 | .. |
| Country mean | 6 | 16 | . | 16.8 | 106 |

Sources: OECD, Education at a Glance, 2002; UNESCO Statistical Yearbook, 1999
1 Calculated as the sum of the net enrolment rates in education for each single year of age from age 5 onwards, divided by 100 .
2 Age ot start of academic year.
3 Age ot end of academic year.
4 Coverage of enrolments in further education has been expanded from a "snapshot" to a "whole year" count. This has had an effect on "school expectancy" figures which are not directly comparable with figures from before 1999.
7.4

Ratio of students to teaching staff' by level of education (based on full-time equivalents) 2000

|  | Early dilldhood education | Primary education | Secondary education | Higher education |
| :---: | :---: | :---: | :---: | :---: |
| Australia ${ }^{2}$ | . | 17.3 | 12.6 | . |
| Belgium (Flemish) | 4 | 15.0 | 9.7 | 19.9 |
| Canada | 18.1 | 18.1 | 18.8 | 9.8 |
| Czech Republic | 13.1 | 19.7 | 13.1 | 13.5 |
| Denmark | 6.6 | 10.4 | 12.8 | .. |
| Finland | 12.2 | 16.9 | 13.8 | . |
| France | 19.1 | 19.8 | 12.5 | 18.3 |
| Germany | 23.6 | 19.8 | 15.2 | 12.1 |
| Greece | 15.8 | 13.4 | 10.7 | 26.8 |
| Hungary | 11.6 | 10.9 | 11.2 | 13.1 |
| Iceland | 5.4 | .. | .. | 7.9 |
| Ireland | 15.1 | 21.5 | 15.9 | 17.4 |
| Italy | 13.0 | 11.0 | 10.3 | 22.8 |
| Japan | 18.8 | 20.9 | 15.2 | 11.4 |
| Korea | 23.1 | 32.1 | 21.2 | . |
| Luxembourg ${ }^{3}$ | 20.2 | 15.9 | 9.2 | . |
| Mexico | 22.4 | 27.2 | 31.7 | 15.1 |
| Netherlands | 4 | 16.8 | 17.1 | 12.6 |
| New Zealand | 7.5 | 20.6 | 16.3 | 15.2 |
| Norway | . | 12.4 | .. | 12.7 |
| Poland | 13.1 | 12.7 | 15.5 | 14.7 |
| Portugal | 16.4 | 12.1 | 9.0 | . |
| Slovak Republic | 10.1 | 18.3 | 13.2 | 10.2 |
| Spain | 16.1 | 14.9 | 11.9 | 15.9 |
| Sweden | . | 12.8 | 14.1 | 9.3 |
| Turkey | 16.0 | 30.5 | 14.0 | . |
| United Kingdom² | 21.0 | 21.2 | 14.8 | 17.6 |
| United States | 18.7 | 15.8 | 15.2 | 13.5 |
| Country mean | 15.5 | 17.9 | 14.3 | 14.7 |

Source: OECD, Education at a Glance, 2002
1 Includes head teachers and administrative personnel involved in teaching, pro-rata.
2 Includes only general secondary education programmes.
3 Public institutions only.
4 Included in primary education figures.

## 7.5

INTERNATIONAL COMPARISONS
Results in reading, mathematical and scientific literacy among 15 year olds (2000)

|  | Reading Literacy |  | Mathematical Literacy |  | Scientific Literacy |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean score ${ }^{1}$ | Compared <br> to OECD <br> average $^{2}$ | Mean score ${ }^{1}$ | Compared <br> to OECD <br> average $^{2}$ | Mean score ${ }^{1}$ | Compared <br> to OECD <br> average $^{2}$ |
| Australia | 528 | + | 533 | + | 528 | + |
| Austria | 507 | + | 515 | + | 519 | + |
| Belgium | 507 | + | 520 | + | 496 |  |
| Canada | 534 | + | 533 | + | 529 | + |
| Czech Republic | 492 | - | 498 |  | 511 | + |
| Denmark | 497 |  | 514 | + | 481 | - |
| England | 523 | + | 529 | + | 533 | + |
| Finland | 546 | + | 536 | + | 538 | + |
| France | 505 |  | 517 | + | 500 |  |
| Germany | 484 | - | 490 | - | 487 | - |
| Greece | 474 | - | 447 | - | 461 | - |
| Hungary | 480 | - | 488 | - | 496 |  |
| Iceland | 507 | + | 514 | + | 496 |  |
| Italy | 487 | - | 457 | - | 478 | - |
| Japan | 522 | + | 557 | + | 550 | + |
| Korea | 525 | + | 547 | + | 552 | + |
| Luxembourg | 441 | - | 446 | - | 443 | - |
| Mexico | 422 | - | 387 | - | 422 | - |
| New Zealand | 529 | + | 537 | + | 528 | + |
| Norway | 505 |  | 499 |  | 500 |  |
| Poland | 479 | - | 470 | - | 483 | - |
| Portugal | 470 | - | 454 | - | 459 | - |
| Republic of Ireland | 527 | + | 503 |  | 513 | + |
| Spain | 493 | - | 476 | - | 491 | - |
| Sweden | 516 | + | 510 | + | 512 | + |
| Switzerland | 494 |  | 529 | + | 496 |  |
| United Kingdom | 523 | + | 529 | + | 532 | + |
| United States | 504 |  | 493 |  | 499 |  |
| Country Mean | 500 |  | 500 |  | 500 |  |

Source: OECD, PISA 2000
1 The OECD average score is set to 500 .
2 ' + ' indicates a mean score significantly above the OECD average, ' - ' indicates a mean score significantly below the OECD average.


Source: OECD, Education at a Glance, 2002
1 Calculated as the ratio of graduates to the population at the typical age of graduation, multiplied by 100 , except for postgraduate.
2 "University-level" higher education refers to "largely theoretically based" courses with a minimum of 3 years full-time-equivalent duration. In the UK, this comprises first and higher degrees. "Non university-level higher education" courses are "more practically-oriented and occupationally specific". In the UK, this level comprises "sub-degree" higher education courses, such as HNCS, HNDs, Dip HEs.
3 Calculated by summing the graduation rates by single year of age except, France, Ireland, Japan and the United States.
4 Three to less than 5 years duration.
5 Five or more years duration.

INTERNATIONAL COMPARISONS
Age distribution of teachers in schools, 1999

Percentages

| Primary education |  |  |  |  | Lower secondary education |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20-29 | 30-39 | 40-49 | 50-59 | $>=60$ | 20-29 | 30-39 | 40-49 | 50-59 | $>=60$ |

OECD countries

| Austria | 16.0 | 30.7 | 38.0 | 14.4 | 0.9 | 9.2 | 30.7 | 43.2 | 16.3 | 0.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Belgium (FI.) ${ }^{1}$ | 20.2 | 31.2 | 27.9 | 20.4 | 0.3 | 13.8 | 22.6 | 35.9 | 25.8 | 1.9 |
| Canada | 11.8 | 24.4 | 38.7 | 24.0 | 1.1 | 11.8 | 24.4 | 38.7 | 24.0 | 1.1 |
| Czech Republic | 15.1 | 27.0 | 24.6 | 28.8 | 4.5 | 14.7 | 27.3 | 25.4 | 28.1 | 4.5 |
| Finland | 13.8 | 32.5 | 28.4 | 24.6 | 0.6 | 9.4 | 26.7 | 31.4 | 31.3 | 1.3 |
| France | 12.6 | 28.7 | 37.6 | 20.9 | 0.2 | 13.7 | 22.8 | 30.8 | 31.9 | 0.7 |
| Germany | 6.6 | 14.9 | 38.1 | 36.7 | 3.7 | 3.9 | 9.8 | 40.7 | 41.3 | 4.4 |
| Iceland | 16.0 | 29.9 | 31.8 | 16.7 | 5.6 | 2 | 2 | 2 | 2 | 2 |
| Ireland | 13.3 | 28.5 | 33.6 | 19.0 | 5.7 | 10.7 | 25.8 | 34.9 | 23.5 | 5.2 |
| Italy | 4.7 | 27.0 | 39.7 | 24.7 | 3.9 | - | 9.0 | 46.4 | 41.4 | 3.2 |
| Korea | 22.0 | 31.2 | 29.8 | 15.1 | 2.0 | 14.4 | 49.0 | 23.1 | 10.9 | 2.6 |
| Luxembourg ${ }^{3}$ | 26.8 | 21.0 | 29.4 | 22.5 | 0.4 | 8.6 | 26.3 | 32.3 | 29.6 | 3.2 |
| Netherlands | 14.2 | 21.0 | 40.1 | 23.2 | 1.4 | 7.1 | 18.7 | 39.7 | 32.4 | 2.1 |
| New Zealand | 19.3 | 21.3 | 36.0 | 20.2 | 3.3 | 16.9 | 21.4 | 36.4 | 21.8 | 3.4 |
| Norway | 16.3 | 21.5 | 30.3 | 26.7 | 5.1 | 2 | 2 | 2 | 2 | 2 |
| Slovak Republic | 24.2 | 22.7 | 27.5 | 22.7 | 2.9 | 14.1 | 19.7 | 37.1 | 26.6 | 2.5 |
| Sweden | 11.6 | 14.5 | 32.9 | 35.0 | 6.0 | 14.2 | 19.0 | 25.1 | 34.7 | 6.9 |
| Switzerland 3 | 21.0 | 25.3 | 33.6 | 18.0 | 2.1 | 12.0 | 25.9 | 34.9 | 23.9 | 3.4 |
| United Kingdom | 20.5 | 20.0 | 36.9 | 21.8 | 0.7 | 17.4 | 22.1 | 38.6 | 21.0 | 0.9 |
| Country mean | 16.1 | 25.1 | 33.6 | 22.7 | 2.5 | 11.7 | 23.8 | 34.3 | 27.0 | 4.0 |

Source: OECD, Education at a Glance, 2001

1 Figures for lower secondary education indude upper secondary education.
2 Included in primary education figure.
3 Public institutions only.

## Annex $A$

## SOURCES OF EDUCATION AND TRAINING STATISTICS

This section gives details of the current major sources of education and training statistics used in this publication. Previous editions of "Education and Training Statistics for the United Kingdom" and its predecessors, and "Training Statistics", give earlier sources used.

## List of Sources

1 Education Expenditure
2 Further Education Statistics
3 Higher Education Statistics Agency (HESA)
4 Labour Force Survey (LFS)
5 Population
6 Public Examinations: GCSE/GNVQ, GCE, SCE Standard Grade and National Qualifications (NQ)
$7 \quad$ School Leavers Destinations
8 Schools Statistics
9 Government Supported Work-Based Learning for Young People (WBLYP)

10 Vocational Qualifications
11 International Comparisons

## 1 EDUCATION EXPENDITURE

HM Treasury provided education expenditure figures in Tables 1.1 and 1.2 from their Public Expenditure Statistical Analysis (PESA). The tables show Total Managed Expenditure (TME) on services, which is a definition of aggregate public spending on services based on the national accounts aggregate TME. It is the consolidated sum of current and capital expenditure, but excludes public sector debt interest, net public service pensions and other accounting adjustments. Gross Domestic Product (GDP) figures and deflators are based on the September 2002 National Accounts release. Table 1.3 reports identifiable Total Managed Expenditure on education services by country, and is also derived from PESA.

## 2 FURTHER EDUCATION STATISTICS

Statistical information on further education students in England, Scotland and Wales are produced by the respective Further Education Funding Councils. However in April 2001 the publication of data on further education in England became the responsibility of the Learning and Skills Council (LSC), which has taken over responsibility for funding the further education sector in England from the FEFC. At the same time the National Council for Education and Training for Wales (ELWa) became responsible for collection of information in Wales. Institutes of further education provide data for Northern Ireland to the Department for Employment and Learning (DELNI). The Higher Education Statistics Agency (HESA) provides data on FE students in higher education institutions in the UK.

## 3 HIGHER EDUCATION STATISTICS AGENCY (HESA)

From the academic year 1994/95 onwards, the Higher Education Statistics Agency (HESA) has collected information for HE students within UK HE institutions. The data collected include enrolment numbers, qualifiers and first destinations (home and EU students only from 1999/00) of qualifiers.

## 4 LABOUR FORCE SURVEY (LFS)

Please note that in the LFS tables some separate analyses will not sum to base figures shown because of unpaid family workers, those on governmentsupported training and employment programmes, or those who did not answer, who are excluded from the separate analyses (see below for details).

The Labour Force Survey (LFS) was first carried out in the United Kingdom in 1973, as part of the UK's obligations as members of the European Economic Community, and was repeated every two years until 1983. Between 1984 and 1991, the survey was carried out annually, with results published relating to the March to May quarter.

From spring (March to May) 1992 the survey was carried out in Great Britain on a quarterly basis. In Northern Ireland the LFS was conducted in spring 1992 and spring 1993, and was then carried out quarterly from winter (December to February) 1994-95. So for about the last eight years, there has been a quarterly survey covering the whole of the UK. The International Labour Organization (ILO) - an agency of the United Nations agrees the concepts and definitions used in the LFS.

The survey is based on a random sample throughout the whole of the United Kingdom. Every three months almost 65 thousand households are contacted and information is collected about the personal and work circumstances of everyone living in these households. As well as these private households, the survey covers two groups of people living in a type of accommodation called communal establishments. These two groups are students in halls of residence (whose parents usually answer the survey questions on the students' behalf) and people living in NHS accommodation (which used to be called nurses'homes). The survey does not sample people living in other forms of accommodation - for example, army camps, local authority homes, or hospitals.

The results of each survey are processed and 'grossed', to provide estimates that cover the whole population. This allows us to say that there are about 24 million people in employment, even though the sample itself has only identified about 70 thousand employed people.

In April 2002 ONS issued re-grossed figures revising LFS estimates back to the summer quarter 1998. This is reflected in time series data used in the 2002 edition of Education and Training Statistics for the United Kingdom.

## CONCEPTS AND DEFINITIONS

## All People

This group includes everyone of working age (Males aged 16-64 and Females aged 16-59) and comprises; employees, the self-employed, those on government supported programmes, unpaid family workers, the ILO unemployed and the economically inactive.

Economically active - people aged 16 and over who are either in employment (did some paid work in the reference week) or ILO unemployed.

Employees / Self-employed - the division between employees and self-employed is based on survey respondents' own assessment of their employment status.

Full-time / part-time - the classification of full-time and part-time is on the basis of self-assessment. People on Government-supported training and employment programmes who are at college in the survey reference week are classified, by convention, as part-time.

Temporary employees - in the LFS these are defined as those employees who say that their main job is nonpermanent in one of the following ways: fixed period contract; agency temping; casual work; seasonal work; other temporary work.

Government-supported training and employment programmes - This group comprises all people aged 15 and over participating in one of the Government's employment and training programmes administered by the Learning and Skills Councils in England, the National Council for Education and Training (ELWa) in Wales, local enterprise companies in Scotland, or the Training and Employment Agency in Northern Ireland.This group of people has been excluded from the separate economic analyses in the tables as the LFS generally undercounts the numbers involved. Administrative sources provide much more reliable information about this group (see separate source number 9 ).

Unpaid Family Workers - This group comprises persons doing unpaid work for a business they own or for a business that a relative owns. This group of people has been excluded from the separate economic analyses as it is relatively small (around 100,000 ) and when disaggregated many of the estimates fall below the publication threshold of 10,000 .

ILO unemployment - the International Labour Organization (ILO) measure of unemployment refers to people without a job who were available to start work in the two weeks following their LFS interview and who had either looked for work in the four weeks prior to interview or were waiting to start a job they had already obtained.

Economically inactive - people who are neither in employment nor unemployed on the ILO measure.This group includes, for example, all those who were looking after a home or retired (as well as those aged under 16).

Industry - the classification of respondents' industry of employment is based on the Standard Industrial Classification 1992, SIC (92).

Occupation - the classification of respondents' occupations are based on the Standard Occupational Classification (SOC), introduced in 1991.

## 5 POPULATION

The population figures in Chapter 6 are estimated and projected numbers based on demographic data provided by the Office for National Statistics and the Government Actuary's Department. Data for the 'working age' category and sub-analyses, however, are taken from the Labour Force Survey (see source No 4 for further information).

6 PUBLIC EXAMINATIONS: GCSE/GNVQ, GCE, SCE STANDARD GRADE AND NATIONAL QUALIFICATIONS (NQ)

Data for England and Wales are produced from data provided by the GCSE and GCE examining boards and groups. GCSE and GCE data for Northern Ireland are derived from the Summary of Annual Examination Results and Further Education examination results.In Scotland pupils study for the SCE Standard grade (a twoyear course leading to examinations at the end of the fourth year of secondary schooling) and Higher grade, which requires at least a further year of secondary schooling. The data source is the Scottish Qualifications Authority (formerly Scottish Examination Board). From 1999/00 additional new National Qualifications (NQ) were introduced in Scotland to allow greater flexibility and choice in the Scottish examination system. NQ include Intermediate $1 \& 2$ designed primarily for candidates in the fifth and sixth year of secondary schooling.

## 7 SCHOOL LEAVERS DESTINATIONS

From 1996, information on the early destinations of year 11 pupils in England has been collected via the Careers Service Activity Survey.This replaced the former School Leavers Destination Survey, which collected information on the destinations of year 11 pupils in England and Wales.It provides data about the choices of around half a million young people finishing compulsory education each year.In Scotland, data on destinations of leavers of all ages are collated by Careers Scotland. School leaver information is provided by the Department for Employment and Learning in Northern Ireland, however, data for Wales are no longer collected.

## 8 SCHOOLS STATISTICS

The Department for Education and Skills carries out an annual Census of schools in England on the third Thursday in January.Data are collected on the number of schools by type; number of pupils by age and sex; number of admissions; pupils' school meal arrangements; number of teaching and non-teaching staff; course of study followed by pupils aged 16 and over; number of classes as taught and number of pupils with statements of special educational needs.Data collected in January 2002 were published the following October in the publication Statistics of Education: Schools in England.

Corresponding annual schools census counts are also carried out in January for pupils in Wales and October for pupils in Northern Ireland. The annual schools census count for pupils in Scotland is carried out in September (excluding information on school meals, which is collected in a separate survey in January) although the course of study followed by pupils aged 16 and over is not collected, but examination results for each subject are received in August.

9 GOVERNMENT SUPPORTED WORK-BASED LEARNING FOR YOUNG PEOPLE (WBLYP)

The main Government Supported work-based learning programmes for young people (aged 15-24) are Advanced Modern Apprenticeships (AMA) (Modern Apprenticeships in Wales, and formerly in England), Foundation Modern Apprenticeships (FMA) (National Traineeships in Wales, and formerly in England), Life Skills/Skill Build, and Other Training for Young People.The Department for Education and Skills funds these programmes in England, and in Wales they are funded by the National Assembly for Wales.

Modern apprenticeships (MAs) prepare young people for an economy based on high level skills.MAs aim to radically increase the supply of skills at craft, supervisory and technician (intermediate) level within industry.They provide quality work based learning for young people to achieve qualifications at FMA (national vocational qualification level 2) and AMA (national vocational qualification level 3) levels.

From September 2002, young people who are not ready for apprenticeship will join a new high quality programme, called 'Entry to Employment', which will replace Other Training.This will give them the help they need to enter modern apprenticeships or other employment.

Until 25 March 2001, WBLYP was delivered through the network of Training and Enterprise Councils (TECs), however, since 26 March 2001, work-based learning for young people has been delivered through the Learning and Skills Council (LSC) in England and the National Council for Education and Training for Wales (ELWa), in Wales.

Until 25 March 2001, the statistics came from three sources: aggregate management information returns provided by TECs, certificates that training providers completed for each individual joining a programme (starts certificates) and a postal questionnaire sent to each trainee ${ }^{1}$ six months ${ }^{2}$ after leaving the programme, asking for information on whether they completed their training, usefulness of the training, their current activity and what qualifications they gained. While the questionnaires have changed several times since their introduction, the core questions have remained consistent. From 26 March 2001, the statistics for England come from the LSC-maintained Individualised Learner Record.

Since 1 April 2001, work-based learning for adults in England has been delivered through the Employment Service (ES) as an integral part of provision for long term unemployed adults. ES is now part of the newly
formed Department for Work and Pensions (DWP) and data for work-based learning for Adults are no longer shown in this Volume.

Further details of WBLYP can be obtained from the Statistical First Releases (SFRs) at the websites shown in section 1.2 of Annex B.

## 10 VOCATIONAL QUALIFICATIONS

Information on awards of National Vocational Qualifications (NVQs)/Scottish Vocational Qualifications (SVQs), General National Vocational Qualifications (GNVQs)/Advanced Vocational Certificates of Education (VCEs)/General Scottish Vocational Qualifications (GSVQs), and Other Vocational Qualifications (Other VQs) made by UK awarding bodies has been taken from the National Information System for Vocational Qualifications (NISVQ) held by DfES. As part of the NISVQ project, the Qualifications and Curriculum Authority (QCA) provides annual totals (October-September) of NVQ awards by framework area and level. This is used for grossing up the more detailed NVQ award information, collected from the awarding bodies who participate in NISVQ, in order to produce UK NVQ estimates. QCA's totals are based on quarterly returns sent by all NVQ awarding bodies. UK NVQ/SVQ estimates are based on grossed-up numbers of NVQs plus all SVQs.

NISVQ receives detailed information on awards of NVQs/SVQs, GNVQs/VCEs/GSVQs and Other VQs (made by four of the largest awarding bodies: City and Guilds, Edexcel, OCR and SQA). However, in 2000/01 the SQA were only able to supply a small amount of information on their qualifications, which meant that it was excluded from any analysis by level. Information on GNVQs/VCEs/GSVQs is complete, because all the relevant awarding bodies are included.

More detailed statistical information on the awards of Vocational Qualifications is presented in the DfES Statistical Bulletin: Vocational Qualifications in the UK 2000/01, which can be found on the DfES Statistical Website. (www.dfes.gov.uk/statistics).

## 11 INTERNATIONAL COMPARISONS

The tables in Chapter 7, International Comparisons, are taken from the Organisation for Economic Co-operation and Development (OECD) 2001 and 2002 editions of the publication Education at a Glance, the OECD PISA (Programme for International Student Assessment) 2000, and the UNESCO (United Nations Educational, Scientific and Cultural Organisation) Statistical Yearbook 1999.

[^33]
## Annex $B$

## UNITED KINGDOM EDUCATION AND TRAINING STATISTICS: OTHER REFERENCE MATERIAL

## 1 GENERAL

1.1 Various summaries of education and training statistics for all four parts of the United Kingdom are contained in the Annual Abstract of Statistics, Regional Trends and Social Trends publications prepared by the Office for National Statistics. Some education statistics also appear in the Digest of Welsh Statistics, Scottish Social Statistics and the Annual Abstract of Statistics, Northern Ireland.
1.2 Each of the home education departments also publishes statistics in a variety of press notices, bulletins and statistical volumes. The relevant websites are as follows:
England: http://www.dfes.gov.uk/statistics
Wales: http://www.wales.gov.uk/
Scotland: http://www.scotland.gov.uk
N. Ireland: http://www.deni.gov.uk
http://www.delni.gov.uk

## 2 OFFICE FOR NATIONAL STATISTICS (ONS) PUBLICATIONS

Social Trends is produced annually, No 322002 (£39.50. ISBN 011621472 4) being the current edition. This publication brings together some of the more significant statistical series relating to social polices and conditions and presents a series of articles, followed by tables and charts. One chapter concentrates on education and training.

Regional Trends is also published annually, however, the latest edition, No 372002 was issued on 24th October 2002 as web-based publication only. The publication brings together detailed information highlighting regional variations in the United Kingdom and covering a wide range of social, demographic and economic topics. One chapter concentrates on education and training. It can be accessed at http://www.statistics.gov.uk.

UK 2003 (£37.50. ISBN 011621552 6), formerly known as The Britain Yearbook, is one of the most respected reference works available in the UK. This 54th Edition provides a mix of statistics, maps, photographs, tables and text covering all aspects of life in the UK. One chapter concentrates on education and training.

Social Focus in Brief: Children, published in 2002, draws a statistical picture of children in the UK. It is the first in a new series of concise overviews of social issues. It contains commentary, tables and charts, and the topics covered under Education are: children in
pre-school education; children's educational achievement; children's performance at GCSE; children's exclusion and absence from school; how children travel to school.

Guide to Official Statistics 2000 Edition (£32.00. ISBN 011621161 X ) is a comprehensive guide to UK statistics, listing all the statistical censuses, surveys, administrative systems, press releases, publications, databases, CD-ROMs, and other services, by industry sector. The information is also available on StatBase at: http://www.statistics.gov.uk.

Labour Market Trends (incorporating the Employment Gazette) is a monthly publication with over 70 pages of labour market statistical tables. It also contains regular analytical articles using Labour Force Survey data and every month includes an LFS Help Line feature, which presents information frequently requested by users of the LFS. The price per issue is $£ 9.50$ and it is available from The Stationery Office Bookshops.

The Office for National statistics on behalf of The Government Statistical Service (GSS) has created StatBase ${ }^{\circledR}$ as an on-line access system for deposited official data. The data comes from a variety of individual sources throughout GSS. This can be accessed via the ONS website - the home page can be found at: http://www.statistics.gov.uk.

## 3 INTERNATIONAL STATISTICS

A number of publications providing comparative statistics and indicators on education and training in different countries are now available - some of the most important are listed below.

Education at a Glance: OECD Indicators 2002. Organisation for Economic Co-operation and Development. Stationery Office, 2002. £31.00. ISBN 9264198903.

Key Data on Vocational Training in the European
Union. European Commission, Eurostat, CEDEFOP.
Stationery Office, 1999. ISBN 9282862151.
Key Data on Education in Europe. Eurydice, Eurostat. Stationery Office, 1999. £20.00. ISBN 92828 85372.

Education across the European Union: Statistics and Indicators 1999. European Commission, Eurostat. Stationery Office, 1999. £30.00. ISBN 92827 9797 X.

UNESCO Statistical Yearbook 1999. United Nations Educational, Scientific and Cultural Organisation. UNESCO Publishing and Bernan Press. £65.00 + VAT. ISBN 9230036358.

## INDEX (BY TABLE NUMBER)

## A

Advanced Modern Apprenticeships (AMAs)
characteristics of starts (3.14)
destinations of leavers (5.2)
new starts (3.13)
participation (3.10)
qualifications of leavers (4.6)
starts by sector (3.15)
Age
educational activities of 16 and 17 year olds (3.2)
full-time and part-time pupils (2.2)
further education students in the first year of their course of study (3.11)
GCE, GCSE and SCE qualifications obtained at a 'typical age' (4.1)
GCE, GCSE, SCE and GNVQ/GSVQ qualifications obtained by students of all ages (4.1)
highest qualification held by people of working age (4.9)
intermediate, foundation and advanced GNVQ entries and results (4.4)
international comparisons of age distribution of teachers in schools (7.7)
international comparisons of results in reading, mathematical and scientific literacy among 15 year olds (7.5)
job related training (3.4, 3.17, 3.20, 3.21, 3.22, $3.23,3.24,3.25,3.26)$
new entrants to higher education (3.12)
people currently working towards a qualification (4.10)
population at beginning of academic year (6.1, 6.2)
students in further education (3.8)
students in higher education (3.9)
work-based learning for young people starts (3.14, 3.15)

D

Destination
destinations of full-time first-degree home and EU graduates (5.3)
of school leavers by country (5.1)
of work-based learning for young people: leavers (5.2)

## E

Ethnic origin
highest qualification held by people of working age (4.9)
job related training (3.17, 3.25)
people currently working towards a qualification (4.10)
work-based learning for young people starts (3.14)
Expenditure
identifiable total managed expenditure on education services by country - time series (1.3)
international comparisons of expenditure on education (7.1, 7.2)
total managed education expenditure on services by function and economic category (1.1)
summary of total managed expenditure on education services - time series (1.2)

F

Foundation Modern Apprenticeships (FMA)
characteristics of starts (3.14)
destinations of leavers (5.2)
new starts (3.13)
participation (3.10)
qualifications of leavers (4.6)
starts by sector (3.15)
Further education
advanced GNVQ entries and results (4.4)
full-time lecturers (3.1)
further education students in the first year of their course of study (3.11)
GCE ALevel / SCE Higher grade entries and achievements for pupils aged 16-18 (4.3)
GCE, GCSE and SCE qualifications obtained at a 'typical age' (4.1)
GCE, GCSE, SCE and GNVQ/GSVQ qualifications obtained by students of all ages (4.1)
international comparisons of ratios of students to teaching staff (7.4)
number of establishments (3.1)
participation in post-compulsory education and government supported training of 16 and 17 year olds (3.2)
students by country of study, mode of study, gender and age (3.8)
students by country of study, mode of study, gender and subject group (3.5)

G
GCE, GCSE, SCE and GNVQ / GNVS qualifications foundation, intermediate, advanced GNVQ entries and results (4.4)
GCE A Level / SCE Higher grade entries and achievements by subject (4.3)
GCSE / SCE Standard grade entries and
achievements by subject (4.2)
obtained at a 'typical age' and by students of all ages (4.1)
Gender
destinations of full-time first-degree home and EU graduates (5.3)
full-time and part-time pupils ( $2.2,2.3$ )
further education students in the first year of their course of study (3.11)
GCE, GCSE and SCE qualifications obtained at a 'typical age' and by all ages (4.1)
GCE A Level/ SCE Higher grade entries and achievements by subject (4.3)
GCSE / SCE Standard grade entries and achievements by subject (4.2)
highest qualification held by people of working age (4.9)
intermediate, foundation and advanced GNVQ entries and results (4.4)
job related training ( $3.3,3.4,3.16,3.17,3.18,3.20$, $3.21,3.22,3.23,3.24,3.25,3.26)$
national learning targets for England, 2002 (4.7)
new entrants to higher education (3.12)
overseas students in higher education (3.6, 3.7)
people currently working towards a qualification (4.10)
population at beginning of academic year (6.1)
proportion of pupils reaching or exceeding expected standards, by key stage (2.9)
students achieving higher education qualifications (4.8)
students in further education (3.5, 3.8)
students in higher education (3.6, 3.7, 3.9)
vocational awards (4.5)
work-based learning for young people starts (3.14)
Government supported training programmes
participants by region (3.10)
starts (3.13)
work-based learning for young people: characteristics of starts (3.14)
work-based learning for young people: destinations of leavers (5.2)
work-based learning for young people: qualifications of leavers (4.6)
work-based learning for young people: starts by sector (3.15)

## H

Higher education
destinations of full-time first-degree home and EU graduates (5.3)
full-time lecturers (3.1)
full-time students from overseas by country (3.7)
international comparisons of higher education participation and graduation (7.6)
international comparisons of ratios of students to teaching staff (7.4)
new entrants (3.12)
number of establishments (3.1)
students by level, mode of study, gender and age (3.9)
students by type of course, mode of study, gender and subject group (3.6)
students obtaining higher education qualifications (4.8)

International Comparisons
age distribution of teachers in schools (7.7)
expenditure (7.1, 7.2)
higher education participation and graduation (7.6)
participation in compulsory education (7.3)
ratio of students to teaching staff (7.4)
results in reading, mathematical and scientific literacy among 15 year olds (7.5)

## J

## Job-related training

age (3.4, 3.17, 3.20, 3.21, 3.22, 3.23, 3.24, 3.25, 3.26)
disability status (3.26)
economic activity ( $3.3,3.4,3.16,3.21,3.22,3.23$ )
employees of working age (3.17, 3.18, 3.19, 3.20, $3.24,3.25,3.26)$
employment status (3.18, 3.19, 3.24)
ethnic origin $(3.17,3.25)$
full time / part time work (3.18, 3.19, 3.24, 3.26)
gender (3.3, 3.4, 3.16, 3.17, 3.18, 3.20, 3.21, 3.22, $3.23,3.24,3.25,3.26)$
highest qualification $(3.15,3.16,3.19,3.20,3.21$, $3.23,3.26)$
hours spent in last week (3.23)
industry ( $3.18,3.19,3.20,3.21,3.22,3.23,3.24$, $3.25,3.26)$
length of job-related training received (3.21)
location (3.21)
occupation (3.18, 3.19, 3.20, 3.21, 3.22, 3.23, 3.24, $3.25,3.26)$
participation in (3.3, 3.4, 3.16, 3.17, 3.18, 3.19, 3.20, $3.21,3.22,3.23,3.24,3.25,3.26)$
people of working age (3.3, 3.4, 3.16, 3.21, 3.22, 3.23)
region (3.16, 3.17, 3.20, 3.21, 3.22, 3.23, 3.25)
type of training $(3.17,3.19)$

## K

Key stage tests
proportion reaching or exceeding expected standards (2.9)

L
Lecturers
by type of establishment (3.1)
Life Skills/Skill Build
new starts (3.13)
participation (3.10)

## M

Mode of study
further education students in the first year of their course of study (3.11)
new entrants to higher education (3.12)
overseas students in higher education, by country (3.7)
students in further education (3.5, 3.8)
students in higher education $(3.6,3.9)$

## N

National Curriculum
key stage tests (2.9)
National Learning Targets
for England, 2002 by gender (4.7)
New entrants
to government supported training $(3.13,3.14)$
to higher education by level, mode of study, gender and age (3.12)
work-based learning for young people: characteristics of starts (3.14, 3.15)

## Overseas students

full-time students in higher education by country (3.7)
in further education, by country of study, type of course, mode of study, gender and subject group (3.5)
in higher education, by type of course, mode of study, gender and subject group (3.6)

## P

## Participation

16 and 17 year olds in post-compulsory education and government supported training (3.2)
full time and part time pupils (2.2, 2.3, 2.6)
government supported training ( $3.10,3.13,3.14,3.15$ )
international comparisons of participation in education (7.3)
job related training (3.3, 3.4, 3.16, 3.17, 3.18, $3.19,3.20,3.21,3.22,3.23,3.24,3.25,3.26)$
people working towards a qualification (4.10)
pupils with special educational needs (2.4)
students in further education (3.5, 3.8, 3.11)
students in higher education (3.6, 3.7, 3.9, 3.12)
Population
at 1 January, 2002 by gender and age (6.1)
at 1 January - time series (6.2)
Pupils
average class size (2.7)
by age, gender and school type (2.2)
by gender and school type - time series (2.3)
by size of school and school type (2.6)
GCE, GCSE and SCE qualifications obtained at a 'typical age' (4.1)
GCSE / SCE Standard grade entries and achievements by subject (4.2)
intermediate, foundation and advanced GNVQ entries and results (4.4)
proportion of pupils reaching or exceeding expected standards, by key stage and gender (2.9)
pupil / teacher ratio by region and school type (2.8)
with special educational needs (2.4)
school meal arrangements (2.10)

Q
Qualifications
GCE A Level / SCE Higher grade entries and achievements by subject (4.3)
GCE, GCSE and SCE qualifications obtained at a 'typical age' (4.1)
GCSE / SCE Standard grade entries and achievements by subject (4.2)
highest qualification held by people of working age (4.9)
intermediate, foundation and advanced GNVQ entries and results (4.4)
job related training by highest qualifications held (3.17, 3.20, 3.21, 3.22, 3.23, 3.24, 3.25, 3.26)

National Learning Targets for England, 2002 by gender (4.7)
of work-based learning for young people: leavers and completers (4.6)
people working towards a qualification (4.10)
students achieving higher education qualifications (4.8)
vocational awards (4.5)

R

Ratios
international comparisons of the ratio of students to teaching staff (7.4)
ratio of pupils / teachers (2.8)
$S$

Schools
average class size by region (2.7)
international comparisons of the ratio of students to teaching staff (7.4)
number of schools by school type (2.1)
number of schools by size of school and school type (2.6)
number of pupils by gender and school type ( $2.2,2.3$ )
proportion of pupils reaching or exceeding expected standards, by key stage and gender (2.9)
pupil / teacher ratios by school type and region (2.8)
pupils with special educational needs by school type (2.4)
school meal arrangements (2.10)
Special needs
pupils with special educational needs (2.4)
work-based learning for young people starts with special needs (3.14)
Students
from overseas (3.5, 3.6, 3.7)
GCE A Level / SCE Higher grade entries and achievements (4.3)
GCE, GCSE and SCE qualifications obtained at a 'typical age' and all ages (4.1)
GCE, GCSE, SCE and GNVQ/GSVQ qualifications obtained by students of all ages (4.1)
higher education qualifications (4.8)
in further education $(3.5,3.8)$
in higher education $(3.6,3.9)$
intermediate, foundation and advanced GNVQ
entries and results (4.4)

I

Teachers
by type of establishment and gender (2.5)
international comparisons of the ratio of students to teaching staff (7.4)
pupil / teacher ratios (2.8)

Vocational awards
by gender, type and level of qualification (4.5)

## W

Work-based learning for young people (WBLYP) characteristics of starts (3.14)
destinations of leavers (5.2)
new starts (3.13)
participants (3.10)
qualifications of leavers (4.6)
starts by sector (3.15)


[^0]:    Source: HM Treasury - Public Expenditure Statistical Analysis
    1 Total Managed Expenditure on services is a definition of aggregate public spending based on the national accounts aggregate TME. It is the consolidated sum of current and capital expenditure of central and local government, and public corporations, but excludes net public service pension payments in Annually Managed Expenditure (AME), debt interest payments and other accounting adiustments.
    2 Pay and pension costs.
    3 Including general administrative expenses and purchases of other goods and services which are not of a capital nature.
    4 Payments to producers designed to reduce their prices.
    5 Including grants to households, and from the Further and Higher Education Funding Councils to further education colleges and higher education institutions for their pay and other running costs.
    6 Including net payments to European Institutions, payments from UK's development assistance, subscriptions to international organisations and pensions paid to overseas residents.
    7 Comprising expenditure on new construction, the purchase of land, buildings and other physical assets, less the proceeds from sales of similar assets and the value of net changes in the level of stocks.
    8 Grants to the private sector, nationalised industries and other public corporations.

[^1]:    Sources: HM Treasury - Public Expenditure Statistical Analysis

[^2]:    Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department of Education

[^3]:    Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department of Education
    1 For Scotland, pupils with a Record of Needs.
    2 Provisional.
    3 Includes new codes for recording SEN status following a new SEN Code of Practice from January 2002. Data are not therefore directly comparable with earlier years.
    4 Incidence of pupils - the number of pupils with statements within each school type expressed as a proportion of the total number of pupils on roll in each school type.
    5 Grant-Aided schools in Northern Ireland.
    6 Nursery schools figures for Scotland are for 1999/00.
    Includes pupils in Voluntary and Private Pre-School Centres in Northern Ireland funded under the Pre-School Expansion Programme which began in 1998/99.
    8 Placement of pupils - the number of pupils with statements within each school type expressed as a proportion of the number of pupils with statements in all schools.
    9 Includes nursery classes (except for Scotland, where they are induded with Nursery schools) and reception classes in primary schools.
    10 UK totals are slight undercounts as data are not collected for Northern Ireland.
    11 England and Wales figures exclude dually registered pupils.
    12 Including general and hospital special schools.
    13 England and Wales only.

[^4]:    Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department of Education
    1 From 1993/94 excludes sixth form colleges in England and Wales which were reclassified as further education colleges on 1 April 1993.
    2 Includes 1998/99 data for Northern Ireland.
    3 Provisional. Includes 2001/02 data for Northern Ireland.
    4 Nursery figures for Scotland are for 1999/00 as figures for 2000/01 are not yet available.
    5 A gender breakdown of public sector teachers in England and Wales is only available from the Database of Teachers Records (DTR) where some in-service teachers may be shown as not in service because their service details are not recorded. Complete coverage of teachers in England and Wales is available from the Form 618G survey, and published in "Statistics of Education: Teachers England and Wales".

[^5]:    Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department of Education

[^6]:    Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department of Education

[^7]:    Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department of Education

[^8]:    Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department for Employment and Learning
    1 Includes revised data.
    2 Provisional.
    3 From 1993/94 includes former polytechnics and colleges which became universities as a result of the Further and Higher Education Act 1992.
    4 Figures for England relate to staff whose primary role is teaching, and do not indude other staff whose primary role is supporting teaching and learning or other.
    5 Scotland figures include full-time equivalent (rather than headcount) staff in academic departments only. Cross-college staff are excluded.
    6 Includes 1996/97 data for Woles.
    7 Excludes the Open University.
    8 Non-clinical ocademic staff paid wholly by the institution.
    9 Includes 2000/01 further education institution data for Wales and Northern Ireland.
    10 Includes 1999/00 further education institution data for Wales and Northern Ireland.

[^9]:    Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department for Employment and Learning
    1 Higher Education Statissics Agency (HESA) higher education institutions include Open University students. Part-time figures for home students include dormant modes, those writing up at home and on sabbaticals, which are not included in HESA SFR56.
    2 Full-fime includes sandwich. Part-time comprises both day and evening, including block release and open/distance learning.
    3 Provisional. Figures for higher education students in further education institutions in Wales and Northern Ireland and further education colleges in Scotland relate to 2000/01.
    4 Figures for students (other than in Scotland further education colleges) are snapshots counted at a particular point in the year [December for UK HE institutions and FE institutions in Wales, November for FE institutions in England and Northern Ireland]. Students starting courses after these dates will not therefore be counted. Figures for Scotland, however, are whole year (not snapshot) enrolments (rather than headcounts) for 2000/01.
    5 Includes data for higher education students in further education institutions in Wales which cannot be split by level. Figures for home, part-time UK higher education institution dormant modes, those writing up at home, and on sabbaticals, which cannot be identified by subject are also included in the 'Unknown' row, throughout the levels.
    6 Including ITT and INSET.
    7 Includes Combined and general categories, plus, for England further education institutions, Hotel and Catering and Basic Education.
    8 Part-time figures for overseas students in higher education institutions exclude dormant modes, those writing up at home and on sabbaticals and are therefore not directly comparable with previous years.
    9 Numbers in grouped countries do not sum to overall student numbers due to overlaps.

[^10]:    Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department for Employment and Learning

[^11]:    Sources: TEC Management Information; LSC Individualised Learner Record; National Council - ELWa

[^12]:    Sources: WBLYP trainee database; LSC Individualised Learner Record (ILR)

    1 Data are now collected on an academic year basis (1 August-31 July) rather than financial years (1 April-31 March), as in previous editions.
    2 Formerly known as Modern Apprenticeships.
    3 Based on learner's self-assessment. For over half of those who started WBLYP in the last seven months of 2001/02, disability information was not recorded on the ILR. Data on people with disabilities has therefore been withdrawn after January 2002.
    4 Formerly known as National Traineeships.
    5 Other Training includes Youth Credits \& Youth Training.

[^13]:    Sources: WBLYP trainee database; LSC Individualised Learner Record (ILR)

    Starts on Advanced Modern Apprenticeships (AMA) and Foundation Modern Apprenticeships (FMA) only.
    2 There are a total of 84 sectors approved for AMA and 60 sectors approved for FMA. This table shows the 10 AMA sectors with the most starts in 2000/01.
    3 Formerly known as Modern Apprenticeships.
    4 Formerly known as National Traineeships.

[^14]:    Source: Labour Force Survey, Spring 200210
    1 Job-related training includes both on and off-the-iob training.
    2 Government Office Regions in England and each UK country.
    3 Working age is defined as males aged $16-64$ and females $16-59$.
    4 Expressed as a percentage of the total number of people in each group.
    5 Employees are those in employment excluding the self-employed, unpaid family workers and those on government employment and training programmes.
    6 The split into employees and self-employed is based on respondents' own assessment of their employment status.
    7 Self-employed are those in employment excluding employees, unpaid family workers and those on government employment and training programmes.
    8 Unemployed according to the International Labour Organization (ILO) definition.
    9 Economically inactive are those who are neither in employment nor LLO unemployed.
    10 Users of these data should read the LFS entry in Annex A, as it contains important information about the LFS and the concepts and definitions used.

[^15]:    Source: Labour Force Survey, Spring 200210

[^16]:    Source: Labour Force Survey, Spring $2002^{8}$
    1 Employees are those in employment excluding the self-employed, unpaid family workers and those on government employment and training programmes.
    2 Job-related troining includes both on and off-the-job training.
    3 Working age is defined as males aged 16-64 and females aged 16-59.
    4 Expressed as a percentage of the total number of people in each group.
    5 Aparf from rounding, figures may not sum to grand totals beccuse of questions in the LFS which were unanswered or did not apply.
    6 Data prior to Summer 1994 are not directly comparable with later years due to changes in the questionnaire.
    7 Includes revised data as a result of a LFS regrossing exercise carried out by the Office for National Statistics in 2002.
    8 Users of these data should read the LFS entry in Annex A, as it contains important information about the LFS and the concepts.

[^17]:    Source: Labour Force Survey, Spring 20027
    1 Employees are those in employment excluding the self-employed, unpaid family workers and those on government employment and training programmes.
    2 Job-related troining includes both on and off-the-job training.
    3 Working age is defined as males aged 16-64 and females aged 16-59.
    4 Expressed as a percentage of the total number of people in each group.
    5 The split between employees working full-time and part-time is based on respondents' own assessment.
    6 Apart from rounding, figures may not sum to grand totals because of questions in the LFS which were unanswered or did not apply.
    7 Users of these data should read the LFS entry in Annex A, as it contains important information about the LFS and the concepts and definitions used.

[^18]:    Source: Labour Force Survey, Spring $2002{ }^{7}$
    1 Employees are those in employment excluding the self-employed, unpoid family workers and those on government employment and troining programmes.
    2 Job-related troining includes both on and off-the-job training.
    3 Working age is defined as males aged $16-64$ and females aged $16-59$.
    4 Expressed as a percentage of the total number of people in each group.
    5 Apart from rounding, figures may not sum to grand totals beccuse of questions in the LFS which were unanswered or did not apply.
    6 The split between employees working full-time and part-time is based on respondents' own assessment.
    7 Users of these data should read the LFS entry in Annex A, as it contains important information about the LFS and the concepts and definitions used.

[^19]:    Source: Labour Force Survey, Spring 2002
    Employees are those in employment excluding the self-employed, unpaid family workers and those on government employment and training programmes.
    Job-related training includes both on and off-the-iob troining.
    Working age is defined as males aged 16-64 and females aged 16-59.
    Expressed as a percentage of the total number of people in each group.
    Apart from rounding, figures may not sum to grand totals beccuse of questions in the LFS which were unanswered or did not apply
    Users of these data should read the LFS entry in Annex A, as it contains important information about the LFS and the concepts and definitions used.

[^20]:    Source: Labour Force Survey, Spring 20027

[^21]:    Source: Labour Force Survey, Spring 200212
    1 Excludes those receiving on-the-job troining only.
    2 Working age is defined as males aged 16-64 and females 16-59. These figures include unpaid family workers, those on government employment and training programmes, or those who did not answer, who are excluded from the Economic activity anolyses below.
    Expressed as a percentage of those in the group who received training in the last four weeks.
    4 Apart from rounding, figures may not sum to grand totals because of questions in the LFS which were unanswered or did not apply.
    5 Includes open university, open tech, correspondence course and college.
    6 Employees are those in employment excluding the self-employed, unpaid family workers and those on government employment and training programmes.
    7 The split into employees and self-employed is based on respondents' own assessment of their employment status.
    8 Self-employed are those in employment excluding employees, unpaid family workers and those on government employment and training programmes.
    9 Unemployed according to the International Labour Organization (ILO) definition.
    10 Economically inactive are those who are neither in employment nor ILO unemployed.
    11 Government Office Regions in England and each UK country.
    12 Users of these data should read the LFS entry in Annex A, as it contains important information about the LFS and the concepts and definitions used.

[^22]:    Source: Labour Force Survey, Spring 200212

[^23]:    Source: Labour Force Survey, Spring 1995, 1999, $2002^{7}$

    1 Employees are those in employment excluding the self-employed, unpaid family workers and those on government employment and training programmes.
    2 Job-related training includes both on and off-the-job training.
    3 Working age is defined as males aged 16-64 and females aged 16-59.
    4 Apart from rounding, figures may not sum to grand totals because of questions in the LFS which were unanswered or did not apply.
    5 Highest qualifications held figures for 1995 are not directly comparable with later years due to changes in the level of detail collected for qualifications from the 1996 LFS onwards.
    6 The split between employees working full-time and part-time is based on respondents' own assessment.
    7 Users of these data should read the LFS entry in Annex A, as it contains important information about the LFS and the concepts and definitions used.
    8 Expressed as a percentage of the total number of people in each group.

[^24]:    Source: Labour Force Surver, Sping 20026

[^25]:    Source: Labour Force Survey, Spring 20026

    1 Job-related training includes both on and off-the-job training.
    2 Employees are those in employment excluding the self-employed, unpaid family workers and those on government employment and training programmes.
    3 Working age is defined as males aged 16-64 and females aged 16-59.
    4 Expressed as a percentage of those in the group who received training in the last thirteen weeks.
    5 Apart from rounding, figures may not sum to grand totals because of questions in the LFS which were unanswered or did not apply.
    6 Users of these data should read the LFS entry in Annex A, as it contains important information about the LFS and the concepts and definitions used.

[^26]:    Source: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department of Education

[^27]:    Source: Department for Education and Skills; National Assembly for Wales; Northern Ireland Department of Education
    1 Including attempts and achievements by these students in previous years.
    2 Pupils in schools and students in further education institutions aged 17-18 at the start of the academic year (i.e. 31 August 2000) in England, aged 17 in Wales, and aged $16-18$ in Northern Ireland.
    3 Those in all schools who were 15 at the start of the academic year, i.e. 31 August 2000.
    4 In Northern Ireland, Full Intermediate and Foundation GNVQ figures relate to pupils aged 16 and 17 in schools and FE colleges at the start of the academic year.
    5 England and Wales only. In England, GNVQ Language Units include French, German and Spanish, but the composition is not known for Wales.
    6 Includes subjects in England which are not specified in the table, and Language Units in Wales.

[^28]:    Source: National Information System for Vocational Qualifications/Qualifications \& Curriculum Authority (QCA)

[^29]:    Source: Labour Force Survey, Spring Quarters ${ }^{5,16}$

[^30]:    Sources: School Leavers Destinations Surveys; Careers Service Activity Survey

[^31]:    Sources: Department for Education and Skills; Labour Force Survey 10; Office for National Statistics; Government Actuary's Department
    1 Estimated and projected numbers based on demographic data provided by the Office for National Statistics and the Government Actuary's Department.
    2 Age of 31 August of the previous year. For the Labour Force Survey economic data only, age is based on the age of respondents ot the time of the survey.
    3 Includes revised data.
    4 Working age is defined as males aged $16-64$ and females 16 -59. These figures include unpaid family workers, those on government employment and training programmes, or those who did not answer, who are excluded from the separate analyses below.
    5 Employees are those in employment excluding the self-employed, unpaid family workers and those on government employment and training programmes.
    6 The split into employees and self-employed is based on respondents' own assessment of their employment status.
    7 Self-employed are those in employment excluding employees, unpaid family workers and those on government employment and training programmes.
    8 Unemployed according to the International Labour Organization (ILO) definition.
    9 Economically inactive are those who are neither in employment nor LLO unemployed.
    10 Users of these data should read the LFS entry in Annex A, as it contains important information about the LFS and the concepts and definitions used.

[^32]:    Source: OECD, Education at a Glance, 2002
    1 Calendar year 1999. Where the financial year and / or school year do not match the calendar year, corresponding weightings are made.
    2 Calculated by multiplying the expenditure per full-fime equivalent student per year by the average number of years of duration of higher education studies. Includes students who do not complete their course.
    3 Public institutions only.
    4 Public and Government-dependent private institutions only.
    5 Public and independent private institutions only.
    6 Included in primary education figure.
    7 Included in secondary education figure.

[^33]:    1 Apart from those known to have ceased training as a result of serious injury, serious illness or death.
    2 In the past, follow-up surveys have been carried out 3 months after leaving up to December 1990 leavers for Employment Training and up to September 1990 leavers for Youth Training.

