## 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
* = estimates not shown as they are potentially disclosive


## ROUNDING OF FIGURES

Where figures have been rounded, there may be discrepancies 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) | 01142594029 |
| Labour Force Survey <br> - job-related training; people working towards qualifications <br> national targets for young people and adults for England | 01142594396 |
| Vocational Qualifications <br> (National Information System on Vocational Qualifications) <br> Careers Service Activity Survey for England (school leavers) <br> This publication is also available on the DfES research and statistics gateway - the homepage is: <br> http://www.dfes.gov.uk/rsgateway | 01142594828 |

## 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

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# Education and Training <br> Statistics 

FOR THE
United
Kingdom

## 2005 Edition

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## Introduction

This is the ninth edition of Education and Training Statistics for the United Kingdom, providing 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 to the tables in the 2005 volume:

- Tables 1.3 (UK identifiable expenditure on education services) and 4.11 (Destinations of school leavers) now report data at Government Office Region (GOR) level;
- The breakdown for overseas students in further education, previously shown in part (ii) of Table 3.5, has been dropped;
- Table 3.14 shows a more detailed breakdown of the "White" ethnicity group, for young people in Workbased learning;


## International Comparisons chapter

The International Comparisons chapter (Chapter 6) reports data available from the Organisation for

Economic Co-operation and Development (OECD) publication Education at a Glance 2005. Table 6.5 now reports the percentage of the population by age group that has attained at least upper secondary education in 2003.

## Regional Analyses

Where regional analyses are given they are on the basis of Government Office Regions (GORs) - 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 2005 volume were the UK and Local Statistics unit within the Data Services Group (DSG), in particular, Martin Johnson, Graham Devonshire and Dave Walton.

## Chapter 1 Expenditure

## CHAPTER 1: EXPENDITURE

## Key Facts

- Expenditure on education services by central and local government in the UK in 2003-04 was $£ 59.3$ billion, including $£ 3.7$ billion directly on under fives, $£ 34.6$ billion on schools, $£ 7.2$ billion on further education and $£ 7.1$ billion on higher education. £39.2 billion was spent by local education authorities and $£ 20.1$ billion by central government. (Table 1.1)
- Expenditure on education services by central and local government in the UK increased by 36 per cent in real terms between 1995-96 (£43.6 billion) and 2003-04 (£59.3 billion). (Table 1.2)
- Expenditure on education services by central and local government in the UK in 2003-04 represented 5.3 per cent of Gross Domestic Product - an increase of 0.3 percentage points from 2002-03. (Table 1.2)
- In 2003-04, UK identifiable expenditure on education services in the UK represented $£ 1,004$ per head of population, compared with $£ 753$ per head in 2000-01. Identifiable expenditure ranged from $£ 868$ per head in Eastern England to $£ 1,276$ per head in Northern Ireland. (Table 1.3)


## CHAPTER 1: EXPENDITURE - LIST OF TABLES

1.1 Education expenditure on services by function, 2003-04
1.2 Summary of expenditure on education services time series
1.3 UK identifiable expenditure on education services by Government Office Region - time series


[^0]1 Education expenditure is defined here as under fives, primary and secondary schools, further education, higher education, student support and other education services. This is based on the UN Classification of the Functions of Government (COFOG) and is a sub-set of the education and troining category.
2 Total Expenditure on Services (TES) is a definition of aggregate public spending and covers most expenditure by the public sector that is included in Total Managed Expenditure (TME), where TME is a measure of public sector expenditure drawn from components in national accounts produced by the Office for National Statistics (ONS). TES broadly represents the sum of current and capital expenditure of central and local government, and public corporations, but excludes general government capital consumption and other accounting adiustments.
3 Provisional.
4 Including general administrative expenses and purchases of goods and services which are not of a capital nature.
5 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. Also indudes grants to the private sector, nationalised industries and other public corporations.


[^1]1 Total Expenditure on Services (TES) is a definition of aggregate public spending and covers most expenditure by the public sector that is included in Total Managed Expenditure (TME), where TME is a measure of public sector expenditure drown from components in national accounts produced by the Office for National Statistics (ONS). TES broadly represents the sum of current and capital expenditure of central and local government, and public corporations, but excludes general government capital consumption and other accounting adjustments.
2 Includes revised data.
3 Source: Office for National Statistics - September 2005 National Accounts release.
4 At 2003-04 prices.

EXPENDITURE
1.3

UK identifiable ${ }^{1}$ expenditure ${ }^{2}$ on education services ${ }^{3}$ by country - time series
cash £ million

|  | 2000-01 ${ }^{4}$ | 2001-02 ${ }^{4}$ | 2002-03 ${ }^{4}$ | 2003-04 |
| :---: | :---: | :---: | :---: | :---: |
| By Government Office Region |  |  |  |  |
| United Kingdom | 44,319 | 49,805 | 53,783 | 59,784 |
| North Eust | 1,963 | 2,252 | 2,440 | 2,745 |
| North West | 5,149 | 5,730 | 6,194 | 6,902 |
| Yorkshire and the Humber | 3,727 | 4,238 | 4,544 | 5,078 |
| East Midlands | 2,878 | 3,331 | 3,552 | 4,022 |
| West Midlands | 3,912 | 4,355 | 4,732 | 5,316 |
| Eastern | 3,486 | 3,930 | 4,268 | 4,740 |
| London | 6,220 | 7,002 | 7,687 | 8,689 |
| South East | 5,276 | 5,906 | 6,430 | 7,142 |
| South West | 3,194 | 3,588 | 3,875 | 4,366 |
| England | 35,806 | 40,331 | 43,721 | 49,000 |
| Wales | 2,217 | 2,585 | 2,864 | 3,061 |
| Scotland | 4,580 | 5,064 | 5,224 | 5,550 |
| Northern Ireland | 1,715 | 1,825 | 1,973 | 2,173 |

## By Government Office Region

| United Kingdom | 753 | 843 | 907 | 1,004 |
| :---: | :---: | :---: | :---: | :---: |
| North East | 772 | 887 | 961 | 1,081 |
| Norrth West | 760 | 846 | 913 | 1,014 |
| Yorschire and the Humber | 752 | 852 | 910 | 1,014 |
| East Midlands | 691 | 795 | 841 | 946 |
| West Midlands | 742 | 825 | 892 | 999 |
| Eastern | 649 | 728 | 787 | 868 |
| London | 860 | 956 | 1,043 | 1,176 |
| South East | 660 | 736 | 799 | 884 |
| South West | 650 | 726 | 780 | 873 |
| England | 727 | 816 | 881 | 983 |
| Wales | 763 | 888 | 980 | 1,042 |
| Scotland | 905 | 1,000 | 1,034 | 1,097 |
| Northern Ireland | 1,019 | 1,080 | 1,163 | 1,276 |

## Sources: HM Treasury - Public Expenditure Statistical Analysis

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 Education expenditure is defined here as under fives, primary and secondary schools, further education, higher education, student support and other education services. This is based on the UN Classification of the Functions of Government (COFOG) and is a sub-set of the education and training category.
3 Total Expenditure on Services (TES) is a definition of aggregate public spending and covers most expenditure by the public sector that is included in Total Managed Expenditure (TME), where TME is a measure of public sector expenditure drawn from components in national accounts produced by the Office for National Statistics (ONS). TES broadly represents the sum of current and capital expenditure of central and local government, and public corporations, but excludes general government capital consumption and other accounting adjustments.
4 Incudes revised data.
5 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 million full-time and part-time pupils in 34,400 schools in 2004/05, compared with 9.3 million pupils in 34,600 schools in 1990/91.
(Tables 2.1, 2.2, 2.3)
- There were 286,200 full-time and part-time pupils with statements of Special Educational Needs (SEN), or Record of Needs in Scotland, in 2004/05, representing 2.9 per cent of all pupils, with 63 per cent of SEN pupils with statements being educated in mainstream schools. (Table 2.4)
- There were 508,800 full-time qualified teachers in the United Kingdom in 2003/04, of which 69 per cent were female. Eighty-six per cent of full-time teachers were employed in maintained nursery, primary and secondary schools. (Table 2.5)
- There were, on average 39 pupils per maintained mainstream nursery school in 2004/05, 226 pupils per primary school and 946 pupils per secondary school. (Table 2.6)
- The average class size in primary schools in the United Kingdom in 2004/05 was 25.9 pupils. The average class size in secondary schools in England and Wales was 21.7 pupils. (Table 2.7)
- The average size of one-teacher classes in primary and secondary schools in England in 2004/05 was
26.2 pupils and 21.7 pupils respectively.


## (Table 2.7)

- The average pupil/teacher ratio in nursery schools in 2004/05 was 26.5 . In primary schools the ratio was 21.8 and in secondary schools it was 16.2. The average pupil/teacher ratio for all schools was 17.4, compared to 18.0 in 1995/96. (Table 2.8)
- 67 per cent of boys and 80 per cent of girls in England achieved Level 5 or above in the 2005 Key Stage 3 English test. 58 per cent of boys and 75 per cent of girls in Wales achieved Level 5 or above. (Table 2.9)
- 73 per cent of boys and 74 per cent of girls in England achieved Level 5 or above in the 2005 Key Stage 3 Maths test. 71 per cent of boys and 72 per cent of girls in Wales achieved Level 5 or above. (Table 2.9)
- In 2004/05, 13.7 per cent of pupils in maintained nursery \& primary schools were taking free school meals, compared with 19.2 per cent in 1995/96. In maintained secondary schools, in 2004/05, 14.4 per cent of pupils were known to be eligible for free school meals, but only 10.2 per cent of pupils were taking free school meals. The proportion of pupils in maintained special schools taking free school meals was 30.3 per cent. (Table 2.10)
2.1 Number of schools, by type of school - time series
2.2 Full-time and part-time pupils by age, gender and school type, 2004/05
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, 2004/05
2.5 Qualified teachers by type of school and gender time series
2.6 Schools and pupils by size of school and school type, 2004/05
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: time series


[^2]
## SCHOOLS

Full-time and part-time pupils by age, gender 1 and school type, 2004/05 2

United Kingdom
Thousands

| Maintained schools ${ }^{3}$ |  |  |  |  |  |  |  | Non-maintained |  |  | $\begin{gathered} \text { All } \\ \text { schools } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nursery Schools 4,5 | Primary Schools |  |  | Secondary Schools | Special schools | Pupil Referral Units ${ }^{7}$ | All maintained schools | Special schools | Other Schools 8 | All nonmaintained schools |  |
|  | Nursery Classes | Other Classes 6 | Total <br> Primary <br> Schools |  |  |  |  |  |  |  |  |


| Age of 31 August 20049 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All |  |  |  |  |  |  |  |  |  |  |  |  |
| 2-410 | 141.9 | 307.8 | 614.9 | 922.6 | 0.1 | 5.4 | - | 1,070.1 | 0.1 | 67.4 | 67.5 | 1,137.6 |
| 5 | - | - | 668.9 | 669.0 | 0.1 | 3.8 | - | 672.8 | 0.1 | 32.2 | 32.3 | 705.1 |
| 6 | - | - | 678.9 | 678.9 | 0.1 | 4.3 | $\cdots$ | 683.3 | 0.1 | 33.2 | 33.2 | 716.6 |
| 7 | . | . | 697.9 | 697.9 | 0.1 | 5.2 | 0.1 | 703.2 | 0.1 | 35.3 | 35.4 | 738.6 |
| 8 | - | - | 683.2 | 683.2 | 0.1 | 5.5 | 0.1 | 688.9 | 0.2 | 35.9 | 36.0 | 725.0 |
| 9 | - | . | 668.1 | 668.1 | 24.1 | 6.3 | 0.2 | 698.7 | 0.2 | 38.1 | 38.3 | 737.0 |
| 10 | - | - | 678.0 | 678.0 | 28.6 | 7.1 | 0.3 | 714.0 | 0.3 | 41.2 | 41.5 | 755.6 |
| 11 | - | . | 46.7 | 46.7 | 648.0 | 9.5 | 0.2 | 704.4 | 0.4 | 53.2 | 53.7 | 758.1 |
| 12 | - | . | 0.4 | 0.4 | 720.1 | 10.5 | 0.9 | 731.9 | 0.6 | 55.2 | 55.9 | 787.8 |
| 13 | - | - | - | . | 724.3 | 11.2 | 1.9 | 737.5 | 0.8 | 56.0 | 56.8 | 794.3 |
| 14 | - | - | - | - | 713.9 | 11.4 | 3.7 | 729.1 | 0.9 | 56.5 | 57.3 | 786.5 |
| 15 | - | - | - | - | 690.1 | 11.3 | 7.1 | 708.5 | 0.9 | 55.0 | 55.9 | 764.4 |
| 16 | - | . | - | - | 254.9 | 4.3 | 0.2 | 259.5 | 0.6 | 44.1 | 44.7 | 304.2 |
| 17 | - | . | . | . | 182.4 | 3.4 | 0.1 | 185.9 | 0.4 | 40.0 | 40.4 | 226.3 |
| 18 | . | - | - | - | 13.9 | 2.2 | . | 16.2 | 0.3 | 6.2 | 6.4 | 22.6 |
| 19 and over | - | - | -7 ${ }^{-}$ | 5,04. | 1.2 |  | - | 1.2 | 0.1 | 2.5 | 2.7 | 3.9 |
| Total | 141.9 | 307.8 | 4,737.1 | 5,044.9 | 4,002.2 | 101.4 | 14.9 | 9,305.3 | 6.0 | 652.0 | 658.0 | 9,963.3 |
| of which England | 37.4 | 275.7 | $3,928.8$ | 4,204.5 | 3,316.1 | 85.5 | 14.5 | 7,657.9 | 4.9 | 611.7 | 616.5 | 8,274.5 |
| Wales | 1.9 | 23.3 | 247.0 | 270.3 | 214.6 | 3.8 | 0.4 | 491.1 | - | 9.8 | 9.8 | 500.9 |
| Scotland 5 | 96.5 |  | 398.1 | 398.1 | 318.1 | 7.4 | . | 820.0 | 1.1 | 29.8 | 30.9 | 850.9 |
| Northern Ireland ${ }^{4}$ | 46.1 | 8.8 | 163.2 | 172.0 | 153.4 | 4.7 | . | 336.2 | . | 0.8 | 0.8 | 337.0 |
| Males 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| 2-410 | 23.5 | 156.6 | 313.9 | 470.4 | 0.1 | 3.6 | - | 497.6 | - | 33.2 | 33.3 | 530.9 |
| 5 | - | - | 342.5 | 342.5 | - | 2.6 | - | 345.2 | - | 16.3 | 16.3 | 361.5 |
| 6 | - | . | 347.6 | 347.6 | - | 3.0 | - | 350.6 | - | 16.6 | 16.6 | 367.2 |
| 7 | - | - | 356.3 | 356.3 | 0.1 | 3.7 | 0.1 | 360.1 | 0.1 | 17.9 | 18.0 | 378.1 |
| 8 | - | - | 349.5 | 349.5 | 0.1 | 3.9 | 0.1 | 353.5 | 0.1 | 18.4 | 18.5 | 372.0 |
| 9 | - | . | 340.8 | 340.8 | 12.4 | 4.5 | 0.2 | 357.8 | 0.2 | 19.5 | 19.7 | 377.5 |
| 10 | - | . | 345.2 | 345.2 | 14.7 | 5.1 | 0.2 | 365.1 | 0.2 | 21.2 | 21.4 | 386.6 |
| 11 | - | - | 24.3 | 24.3 | 329.0 | 6.8 | 0.2 | 360.3 | 0.3 | 27.2 | 27.5 | 387.8 |
| 12 | - | - | 0.3 | 0.3 | 366.2 | 7.5 | 0.8 | 374.8 | 0.4 | 28.2 | 28.7 | 403.4 |
| 13 | - | - | - | . | 367.6 | 7.9 | 1.5 | 377.1 | 0.6 | 28.6 | 29.2 | 406.3 |
| 14 | - | - | - | - | 362.4 | 7.9 | 2.8 | 373.1 | 0.6 | 28.7 | 29.3 | 402.4 |
| 15 | - | - | - | - | 348.3 | 7.7 | 5.0 | 361.0 | 0.7 | 27.9 | 28.5 | 389.6 |
| 16 | - | - | - | - | 119.7 | 2.6 | 0.1 | 122.4 | 0.4 | 22.8 | 23.1 | 145.5 |
| 17 | - | . | - | - | 83.9 | 2.0 | . | 85.9 | 0.2 | 20.7 | 20.9 | 106.8 |
| 18 | . | - | - | - | 7.3 | 1.3 | - | 8.5 | 0.2 | 3.4 | 3.6 | 12.1 |
| 19 and over | - | 156. | , ${ }^{\circ}$ | 576. | 0.5 | - | - | 0.5 | 0.1 | 1.5 | 1.6 | 2.1 |
| Total | 23.5 | 156.6 | 2,420.2 | 2,576.8 | 2,012.1 | 70.0 | 11.1 | 4,693.6 | 4.2 | 332.0 | 336.3 | 5,029.9 |
| Females 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| 2-410 | 21.9 | 151.2 | 301.0 | 452.2 | 0.1 | 1.8 | - | 476.1 | - | 34.2 | 34.2 | 510.3 |
| 5 | - | - | 326.4 | 326.5 | . | 1.2 | . | 327.7 | . | 15.9 | 16.0 | 343.6 |
| 6 | - | - | 331.4 | 331.4 | - | 1.3 | - | 332.7 | - | 16.6 | 16.6 | 349.3 |
| 7 | - | - | 341.5 | 341.5 | 0.1 | 1.5 | - | 343.1 | - | 17.4 | 17.4 | 360.5 |
| 8 | - | - | 333.7 | 333.7 | 0.1 | 1.6 | - | 335.4 | - | 17.5 | 17.6 | 353.0 |
| 9 | - | - | 327.2 | 327.2 | 11.8 | 1.8 | - | 340.8 | 0.1 | 18.6 | 18.6 | 359.5 |
| 10 | . | - | 332.8 | 332.8 | 14.0 | 2.1 | - | 348.9 | 0.1 | 20.0 | 20.1 | 369.0 |
| 11 | . | - | 22.5 | 22.5 | 319.0 | 2.6 | - | 344.1 | 0.1 | 26.0 | 26.2 | 370.3 |
| 12 | - | - | 0.2 | 0.2 | 353.9 | 3.0 | 0.1 | 357.2 | 0.2 | 27.0 | 27.2 | 384.3 |
| 13 | - | - | . | . | 356.7 | 3.3 | 0.4 | 360.4 | 0.2 | 27.4 | 27.6 | 388.0 |
| 14 | - | - | - | - | 351.5 | 3.5 | 1.0 | 356.0 | 0.3 | 27.8 | 28.1 | 384.0 |
| 15 | - | - | - | - | 341.8 | 3.6 | 2.1 | 347.5 | 0.3 | 27.1 | 27.4 | 374.8 |
| 16 | . | - | - | - | 135.3 | 1.8 | 0.1 | 137.1 | 0.2 | 21.4 | 21.5 | 158.6 |
| 17 | . |  | . |  | 98.6 | 1.4 | 0.1 | 100.0 | 0.1 | 19.3 | 19.4 | 119.5 |
| 18 | - | - | - | - | 6.7 | 0.9 | . | 7.6 | 0.1 | 2.8 | 2.9 | 10.5 |
| 19 and over | - | - | - |  | 0.7 | - | - | 0.7 | - | 1.0 | 1.1 | 1.8 |
| Total | 21.9 | 151.2 | 2,316.8 | 2,468.0 | 1,990.0 | 31.4 | 3.8 | 4,515.2 | 1.8 | 320.0 | 321.8 | 4,837.0 |

Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department of Education
1 In Scotland gender split is not collected by age but has been estimated according to figures collected in September 2004. 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.
2 Provisional.
3 Grant-aided schools in Northern Ireland
4 Excludes 5,952 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.
5 Nursery schools figures for Scotland include pre-school education centres. The "All" figures indude nursery school pupils which cannot be split by gender.
6 Includes reception pupils in primary classes and, in Northern Ireland, pupils in preparatory departments of grammar schools.
England and Wales only. Figures exclude dually registered pupils.
8 Includes pupils less than 2 years of age in England.
91 July for Northern Ireland and 31 December for non-maintained primary and secondary school pupils in Scotland.
10 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 |  |  | $\begin{gathered} \text { All } \\ \text { schools } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Primary Schools |  |  |  | Secondary <br> schools ${ }^{5}$ | Special <br> schools | Pupil <br> Referral <br> Units 6 | All maintained schools | Special <br> schools | Other <br> schools | All nonmaintained schools |  |
|  | Nursery schools 2,3 | 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 |
| 1995/96 |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| 2000/017 |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| 2002/03 |  |  |  |  |  |  |  |  |  |  |  |  |
| All ${ }^{8}$ | 153.9 | 323.1 | 4,855.1 | 5,178.2 | 3,995.0 | 105.6 | 12.4 | 9,445.2 | 5.9 | 643.5 | 649.5 | 10,094.6 |
| Males | 25.4 | 164.6 | 2,480.1 | 2,644.7 | 2,011.3 | 72.1 | 9.3 | 4,762.9 | 4.2 | 327.6 | 331.7 | 5,094.6 |
| Females | 23.5 | 158.5 | 2,374.3 | 2,532.8 | 1,983.7 | 33.4 | 3.1 | 4,576.4 | 1.8 | 315.9 | 317.7 | 4,894.1 |
| 2003/04 9,10 |  |  |  |  |  |  |  |  |  |  |  |  |
| All ${ }^{8}$ | 150.3 | 314.4 | 4,792.3 | 5,106.7 | 4,014.4 | 103.3 | 13.5 | 9,388.1 | 5.9 | 653.7 | 659.6 | 10,047.7 |
| Males | 24.5 | 160.5 | 2,448.3 | 2,608.8 | 2,018.8 | 70.8 | 10.2 | 4,733.1 | 4.1 | 318.2 | 322.3 | 5,055.4 |
| Females | 22.7 | 153.9 | 2,344.0 | 2,497.9 | 1,995.6 | 32.4 | 3.3 | 4,551.9 | 1.7 | 306.2 | 308.0 | 4,859.8 |
| 2004/05 ${ }^{11}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| All ${ }^{8}$ | 141.9 | 307.8 | 4,737.1 | 5,044.9 | 4,002.2 | 101.4 | 14.9 | 9,305.3 | 6.0 | 652.0 | 658.0 | 9,963.3 |
| Males | 23.5 | 156.6 | 2,420.2 | 2,576.8 | 2,012.1 | 70.0 | 11.1 | 4,693.6 | 4.2 | 332.0 | 336.3 | 5,029.9 |
| Females | 21.9 | 151.2 | 2,316.8 | 2,468.0 | 1,990.0 | 31.4 | 3.8 | 4,515.2 | 1.8 | 320.0 | 321.8 | 4,837.0 |

[^3]
## SCHOOLS

Full-time and part-time pupils with Special Educational Needs (SEN) 1 by type of school, 2004/05 2

United Kingdom
Thousands and percentages

|  | UK | England ${ }^{3}$ | Wales | Scotland | $N$ Ireland |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ALL SCHOOLS |  |  |  |  |  |
| Total Pupils | 9,976.3 | 8,274.5 | 500.9 | 857.9 | 343.0 |
| SEN pupils with statements | 286.2 | 242.6 | 15.9 | 16.2 | 11.5 |
| Incidence(\%) ${ }^{4}$ | 2.9 | 2.9 | 3.2 | 1.9 | 3.4 |
| MAINTAINED SCHOOLS 5 |  |  |  |  |  |
| Nursery ${ }^{6}$ |  |  |  |  |  |
| Total Pupils | 154.6 | 37.4 | 1.9 | 103.1 | 12.1 |
| SEN pupils with statements | 1.7 | 0.4 | - | 1.3 | 0.1 |
| Incidence(\%) ${ }^{4}$ | 1.1 | 1.1 | 0.7 | 1.2 | 0.5 |
| Placement(\%) ${ }^{7}$ | 0.6 | 0.2 | 0.1 | 7.8 | 0.6 |
| Primary ${ }^{8}$ |  |  |  |  |  |
| Total Pupils | 5,044.9 | 4,204.5 | 270.3 | 398.1 | 172.0 |
| SEN pupils without statements | 768.8 | 692.5 | 48.5 | .. | 27.8 |
| SEN pupils with statements | 81.0 | 67.4 | 5.8 | 3.9 | 4.0 |
| Pupils with statements - Incidence(\%)4 | 1.6 | 1.6 | 2.1 | 1.0 | 2.3 |
| Pupils with statements - Placement(\%) ${ }^{7}$ | 28.3 | 27.8 | 36.3 | 24.2 | 34.5 |
| Secondary |  |  |  |  |  |
| Total Pupils | 4,002.2 | 3,316.1 | 214.6 | 318.1 | 153.4 |
| SEN pupils without statements | 514.4 | 473.5 | 28.6 | .. | 12.3 |
| SEN pupils with statements | 90.6 | 76.6 | 6.0 | 4.8 | 3.2 |
| Pupils with statements - Incidence(\%) ${ }^{4}$ | 2.3 | 2.3 | 2.8 | 1.5 | 2.1 |
| Pupils with statements - Placement(\%) ${ }^{7}$ | 31.6 | 31.6 | 37.7 | 29.4 | 27.8 |
| Special 9,10 |  |  |  |  |  |
| Total Pupils | 101.4 | 85.5 | 3.8 | 7.4 | 4.7 |
| SEN pupils with statements | 96.8 | 83.3 | 3.7 | 5.5 | 4.3 |
| Incidence(\%) ${ }^{4}$ | 95.5 | 97.4 | 97.1 | 74.7 | 91.9 |
| Placement(\%) ${ }^{7}$ | 33.8 | 34.3 | 23.4 | 34.0 | 37.2 |
| Pupil Referral Units 9,11 |  |  |  |  |  |
| Total Pupils | 14.9 | 14.5 | 0.4 | . | . |
| SEN pupils with statements | 2.3 | 2.3 | 0.1 | . | . |
| Incidence(\%) ${ }^{4}$ | 15.8 | 15.6 | 21.8 | . | . |
| Placement(\%) ${ }^{7}$ | 0.8 | 0.9 | 0.6 | . | . |
| OTHER SCHOOLS |  |  |  |  |  |
| Independent |  |  |  |  |  |
| Total Pupils | 652.0 | 611.7 | 9.8 | 29.8 | 0.8 |
| SEN pupils with statements | 8.3 | 7.9 | 0.3 | - | .. |
| Incidence(\%) ${ }^{4}$ | 1.3 | 1.3 | 3.1 | 0.1 | .. |
| Placement(\%) ${ }^{7}$ | 2.9 | 3.2 | 1.9 | 0.2 | . |
| Non-maintained Special ${ }^{9}$ |  |  |  |  |  |
| Total Pupils | 6.3 | 4.9 | . | 1.4 | . |
| SEN pupils with statements | 5.5 | 4.7 | . | 0.7 | . |
| Incidence(\%) ${ }^{4}$ | 87.2 | 97.3 | . | 52.0 | . |
| Placement(\%) ${ }^{7}$ | 1.9 | 2.0 | . | 4.5 | . |

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 including some who also had an Individualised Educational Programme.
2 Provisional. Includes 2003/04 nursery schools data for Scotland. Pupils numbers are not compiled on the same basis as those used in table 2.2
3 Includes new codes for recording SEN status following the introduction of a new SEN Code of Practice from January 2002. Data are not therefore directly comparable prior to 2001/02.
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 Includes pupils in Voluntary and Private Pre-School Centres in Northern Ireland funded under the Pre-School Expansion Programme which began in 1998/99.
7 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.
8 Includes nursery classes (except for Scotland, where they are included with Nursery schools) and reception classes in primary schools.
9 England and Wales figures exclude dually registered pupils.
10 Including general and hospital special schools.
11 England and Wales only.

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> schools |
| :---: | :---: | :---: | :---: | :---: | :---: |

## 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 |
| United Kingdom |  |  |  |  |  |
| 2000/01 3 , 4 | 211.2 | 225.7 | 52.3 | 16.5 | 505.7 |
| 2001/02 | 211.2 | 227.1 | 52.8 | 16.3 | 507.3 |
| 2002/035 | 209.0 | 230.5 | 53.6 | 17.1 | 510.2 |
| 2003/046 | 206.2 | 229.9 | 55.8 | 17.0 | 508.8 |
| of which: |  |  |  |  |  |
| England \& Wales ${ }^{7}$ | 176.5 | 196.7 | 53.2 | 14.2 | 440.6 |
| Scotland | 21.7 | 23.1 | 2.5 | 2.1 | 49.4 |
| Northern Ireland | 8.0 | 10.1 | 0.1 | 0.7 | 18.9 |

Males

## Great Britain

1990/91
1995/96
United Kingdom
2000/01 3,4
2001/02
2002/035
2003/046 of which: England \& Wales 7 Scotland Northern Ireland

| 35.8 | 116.0 |
| ---: | ---: |
| 33.8 | 103.4 |
|  |  |
| 32.1 | 102.9 |
| 31.8 | 102.6 |
| 31.4 | 102.6 |
| 31.0 | 101.5 |
|  |  |
| 28.0 | 87.0 |
| 1.6 | 10.4 |
| 1.5 | 4.0 |


| 20.6 | 5.8 | $\mathbf{1 7 8 . 2}$ |
| ---: | ---: | ---: |
| 21.1 | 5.3 | $\mathbf{1 6 3 . 5}$ |
| 21.3 | 5.0 | 161.3 |
| 21.5 | 4.9 | $\mathbf{1 6 0 . 8}$ |
| 21.6 | 5.1 | $\mathbf{1 6 0 . 7}$ |
| 22.7 | 5.0 | $\mathbf{1 6 0 . 3}$ |
|  |  |  |
| 21.7 | 4.4 | $\mathbf{1 4 1 . 1}$ |
| 1.0 | 0.5 | 13.5 |
| - | 0.1 | 5.6 |

Females
Great Britain
$1990 / 91$
$1995 / 96$
United Kingdom
$2000 / 01^{3,4}$
$2001 / 02$
$2002 / 03^{5}$
$2003 / 046$
of which:
England \& Wales 7
Scotland
Northern Ireland

| 164.5 | 107.1 | 24.3 |
| ---: | ---: | ---: |
| 169.5 | 108.8 | 27.4 |
| 179.1 | 122.8 | 30.9 |
| 179.4 | 124.5 | 31.2 |
| 177.7 | 127.9 | 32.0 |
| 175.2 | 128.4 | 33.1 |
|  |  |  |
| 148.5 | 109.7 | 31.5 |
| 20.1 | 12.6 | 1.5 |
| 6.6 | 6.0 | 0.1 |


| 12.4 | 308.4 |
| ---: | ---: |
| 11.3 | 317.0 |
| 11.6 | 344.4 |
| 11.4 | 346.5 |
| 12.0 | 349.6 |
| 11.9 | 348.6 |
|  |  |
| 9.7 | 299.4 |
| 1.6 | 35.9 |
| 0.6 | 13.2 |


| (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 ${ }^{2}$ |

## All teachers

Great Britain

| 1990/91 | .. | . | .. | .. | 30.0 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1995/96 | 18.7 | 17.6 | 8.9 | 1.5 | 46.7 |
| United Kingdom |  |  |  |  |  |
| 2000/01 3,4 | 21.9 | 16.7 | 10.2 | 1.6 | 50.4 |
| 2001/02 | 23.4 | 17.4 | 10.4 | 1.8 | 53.0 |
| 2002/03 ${ }^{5}$ | 24.0 | 17.8 | 11.1 | 1.7 | 54.6 |
| 2003/046 | 25.6 | 18.8 | 11.4 | 1.9 | 57.7 |

[^4]

[^5]1 School size on a pupil headcount basis.
2 Provisional.
3 Nursery schools figures for Scotland include pre-school education centres.
4 Northern Ireland figures include 365 Voluntary and Private Pre-School Centres including 5,952 pupils, funded under the Pre-School Expansion Programme which began in 1998/99.
5 Includes 18 preparatory departments attached to Grammar Schools in Northern Ireland.
6 Includes Voluntary Grammar Schools in Northern Ireland.
7 Includes City Technology Colleges and Academies.
8 Includes pupils in nursery classes in primary schools in Scotland.
9 Includes pupils in nursery classes and reception classes, exceept for Scotland - see footnote 8.

| CONTINUED SCHOOLS <br> Schools and pupils by size of school 1 and school type |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Unite | (ii) Number of pupils |  |  |  |  |  |  |  |  |  |  | Thousands |
|  | 25 <br> and <br> under | $\begin{aligned} & 26 \\ & \text { to } \\ & 50 \end{aligned}$ | $\begin{gathered} 51 \\ \text { to } \\ 100 \end{gathered}$ | $\begin{gathered} 101 \\ \text { to } \\ 200 \end{gathered}$ | $\begin{gathered} 201 \\ \text { to } \\ 300 \end{gathered}$ | $\begin{gathered} 301 \\ \text { to } \\ 400 \end{gathered}$ | $\begin{gathered} 401 \\ \text { to } \\ 600 \end{gathered}$ | $\begin{gathered} 601 \\ \text { to } \\ 800 \end{gathered}$ | $\begin{gathered} 801 \\ \text { to } \\ 1,000 \end{gathered}$ | $\begin{gathered} 1,001 \\ \text { to } \\ 1,500 \end{gathered}$ | $\begin{gathered} 1,501 \\ \text { and } \\ \text { over } \end{gathered}$ | Total |
| United Kingdom |  |  |  |  |  |  |  |  |  |  |  |  |
| Public sector mainstream |  |  |  |  |  |  |  |  |  |  |  |  |
| Nursery 3,4,8 | 21.9 | 36.8 | 64.1 | 25.1 | - | - | - | - | - | - | - | 147.9 |
| Primary 5,9 | 5.6 | 41.4 | 202.7 | 936.5 | 1,579.3 | 1,097.9 | 1,011.3 | 151.3 | 18.9 | - | - | 5,044.9 |
| Secondary ${ }^{6}$ | 0.1 | 0.4 | 0.8 | 8.1 | 21.9 | 50.7 | 246.6 | 517.5 | 815.4 | 1,804.2 | 536.5 | 4,002.2 |
| Pupil referral units | 2.7 | 3.0 | 3.5 | 3.8 | 1.2 | 0.7 | - | - | - | - | - | 14.9 |
| Non-maintained mainstream ${ }^{7}$ | 3.7 | 7.6 | 26.0 | 82.5 | 82.2 | 79.8 | 109.6 | 80.7 | 78.0 | 91.7 | 9.7 | 651.4 |
| Special | 2.1 | 11.9 | 44.0 | 44.0 | 5.0 | 0.4 | - | . | - | . | - | 107.4 |
| All schools | 36.1 | 101.2 | 341.1 | 1,100.0 | 1,689.4 | 1,229.5 | 1,367.6 | 749.5 | 912.2 | 1,895.8 | 546.2 | 9,968.7 |
| England |  |  |  |  |  |  |  |  |  |  |  |  |
| Public sector mainstream |  |  |  |  |  |  |  |  |  |  |  |  |
| Nursery | - | 2.1 | 21.3 | 14.0 | - | - | - | - | - | - | - | 37.4 |
| Primary ${ }^{9}$ | 1.2 | 22.1 | 143.9 | 735.0 | 1,334.0 | 932.7 | 892.8 | 128.4 | 14.5 | - | - | 4,204.5 |
| Secondary | - | - | 0.1 | 4.0 | 14.6 | 35.9 | 178.7 | 404.3 | 653.7 | 1,547.5 | 477.1 | 3,316.1 |
| Pupil referral units | 2.6 | 2.9 | 3.3 | 3.8 | 1.2 | 0.7 | - | - | - | . | . | 14.5 |
| Non-maintained mainstream ${ }^{7}$ | 3.1 | 6.8 | 24.0 | 78.0 | 78.6 | 73.7 | 102.5 | 74.6 | 72.7 | 88.1 | 9.7 | 611.7 |
| Special | 0.8 | 9.5 | 37.9 | 37.5 | 4.3 | 0.4 | - | - | - | - | - | 90.4 |
| All schools | 7.7 | 43.4 | 230.5 | 872.3 | 1,432.7 | 1,043.3 | 1,174.0 | 607.2 | 740.9 | 1,635.6 | 486.7 | 8,274.5 |
| Wales |  |  |  |  |  |  |  |  |  |  |  |  |
| Public sector mainstream |  |  |  |  |  |  |  |  |  |  |  |  |
| Nursery | - | 0.6 | 1.1 | 0.2 | - | - | - | - | - | - | - | 1.9 |
| Primary ${ }^{9}$ | 1.1 | 5.9 | 19.9 | 77.0 | 92.9 | 43.6 | 27.4 | 2.6 | - | - | - | 270.3 |
| Secondary | - | - | - | 0.2 | 0.5 | 2.4 | 14.9 | 34.1 | 42.5 | 87.6 | 32.3 | 214.6 |
| Pupil referral units | 0.1 | 0.1 | 0.2 | - | - | - | - | . | - | . | . | 0.4 |
| Non-maintained mainstream | 0.3 | 0.2 | 0.6 | 1.0 | 1.0 | 1.7 | 1.5 | 2.7 | 0.8 | - | - | 9.8 |
| Special | - | 0.3 | 1.5 | 1.8 | 0.2 | . | - | . | - | - | - | 3.8 |
| All schools | 1.6 | 7.1 | 23.3 | 80.2 | 94.6 | 47.7 | 43.8 | 39.5 | 43.4 | 87.6 | 32.3 | 500.9 |
| Scotland |  |  |  |  |  |  |  |  |  |  |  |  |
| Public sector mainstream |  |  |  |  |  |  |  |  |  |  |  |  |
| Nursery 3 ,8 | 16.6 | 33.1 | 36.7 | 10.0 | - | - | - | - | - | - | - | 96.5 |
| Primary | 2.7 | 10.1 | 22.3 | 86.4 | 120.4 | 91.8 | 55.9 | 8.5 | - | - | - | 398.1 |
| Secondary | 0.1 | 0.3 | 0.7 | 1.3 | 2.0 | 3.9 | 27.6 | 45.7 | 84.3 | 131.9 | 20.3 | 318.1 |
| Non-maintained mainstream | 0.3 | 0.4 | 1.2 | 3.4 | 2.3 | 4.4 | 5.6 | 3.4 | 4.5 | 3.6 | - | 29.1 |
| Special | 1.2 | 2.0 | 3.4 | 1.9 | - | . | . | . | . | . | - | 8.5 |
| All schools | 20.9 | 45.9 | 64.3 | 103.1 | 124.6 | 100.1 | 89.1 | 57.7 | 88.8 | 135.5 | 20.3 | 850.3 |
| Northern Ireland |  |  |  |  |  |  |  |  |  |  |  |  |
| Grant aided mainstream |  |  |  |  |  |  |  |  |  |  |  |  |
| Nursery ${ }^{4}$ | 5.2 | 1.0 | 5.0 | 0.9 | - | - | - | - | - | - | - | 12.1 |
| Primary 5,9 | 0.6 | 3.4 | 16.7 | 38.2 | 32.0 | 29.8 | 35.3 | 11.8 | 4.4 | - | - | 172.0 |
| Secondary ${ }^{6}$ | - | 0.1 | - | 2.5 | 4.9 | 8.5 | 25.4 | 33.3 | 34.7 | 37.1 | 6.9 | 153.4 |
| Non-maintained mainstream | 0.1 | 0.2 | 0.1 | 0.2 | 0.2 | - | - | - | - | - | - | 0.8 |
| Special | 0.1 | 0.1 | 1.2 | 2.8 | 0.5 | - | - | - | - | - | - | 4.7 |
| All schools | 5.9 | 4.8 | 23.0 | 44.5 | 37.6 | 38.3 | 60.7 | 45.1 | 39.1 | 37.1 | 6.9 | 343.0 |

[^6][^7]
## SCHOOLS

Average class size ${ }^{1}$, by Government Office Region ${ }^{2}$ - time series

United Kingdom
Numbers

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

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 |
| Scotand | . | . | 24.8 | 19.5 |
| Northern Ireland | . | . | .. | .. |

2000/01

| 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 |
| Wales |  |  | 24.8 | 21.3 |
| Scotland | 24.3 | . | 24.4 | . |
| Northern Ireland 6 | .. | . | 23.9 | . |

2001/02

| 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 Midlands | 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 6 | . | . | 23.6 | . |

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.
6 Excludes preparatory departments attached to Grammar schools, but includes reception pupils integrated into P1.
7 Includes revised data.
8 Provisional.

CONTINUED

## SCHOOLS

Average class size ${ }^{1}$, by Government Office Region ${ }^{2}$ - time series
United Kingdom
Numbers

|  | One teacher classes |  | All classes ${ }^{3}$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Primary | Secondary ${ }^{4}$ | Primary | Secondary ${ }^{4}$ |
| 2002/03 |  |  |  |  |
| United Kingdom |  |  | 26.0 | 21.95 |
| North East | 25.2 | 21.8 | 25.4 | 21.8 |
| North West | 26.1 | 21.8 | 26.2 | 21.8 |
| Yorkshire and the Humber | 26.3 | 22.0 | 26.5 | 22.1 |
| East Midlands | 26.3 | 21.9 | 26.4 | 22.0 |
| West Midlands | 26.2 | 21.9 | 26.4 | 21.9 |
| Eastern | 26.1 | 21.6 | 26.2 | 21.6 |
| London | 26.9 | 21.9 | 27.0 | 22.1 |
| South East | 26.4 | 21.8 | 26.5 | 21.8 |
| South West | 26.2 | 22.3 | 26.2 | 22.3 |
| England | 26.3 | 21.9 | 26.4 | 21.9 |
| Wales |  | . | 24.4 | 20.5 |
| Scotand | 24.0 | . | 24.0 | .. |
| Northern Ireland 6 | .. | . | 23.3 | .. |
| 2003/047 |  |  |  |  |
| United Kingdom |  |  | 25.9 | 21.85 |
| North East | 25.1 | 21.7 | 25.2 | 21.8 |
| North West | 26.0 | 21.8 | 26.1 | 21.8 |
| Yorkshire and the Humber | 26.3 | 21.9 | 26.5 | 21.9 |
| East Midlands | 26.3 | 21.9 | 26.4 | 21.9 |
| West Midlands | 26.2 | 21.7 | 26.4 | 21.8 |
| Eastern | 26.2 | 21.7 | 26.3 | 21.7 |
| London | 26.6 | 21.8 | 26.8 | 21.9 |
| South East | 26.4 | 21.7 | 26.5 | 21.7 |
| South West | 26.3 | 22.1 | 26.3 | 22.2 |
| England | 26.2 | 21.8 | 26.4 | 21.9 |
| Wales |  |  | 24.3 | 20.6 |
| Scotland | 23.7 | . | 23.7 | .. |
| Northern Ireland 6 | .. | .. | 23.1 | .. |
| 2004/05 ${ }^{8}$ |  |  |  |  |
| United Kingdom |  |  | 25.9 | 21.75 |
| North East | 25.0 | 21.6 | 25.0 | 21.7 |
| North West | 26.0 | 21.6 | 26.0 | 21.6 |
| Yorkshire and the Humber | 26.3 | 21.6 | 26.4 | 21.6 |
| East Midlands | 26.2 | 21.8 | 26.1 | 21.8 |
| West Midlands | 26.2 | 21.6 | 26.1 | 21.6 |
| Eastern | 26.2 | 21.7 | 26.3 | 21.8 |
| London | 26.7 | 21.7 | 26.8 | 21.8 |
| South East | 26.5 | 21.7 | 26.5 | 21.7 |
| South West | 26.2 | 21.8 | 26.2 | 21.8 |
| England | 26.2 | 21.7 | 26.2 | 21.7 |
| Wales |  | .. | 24.2 | 20.7 |
| Scotland | 23.8 | .. | 23.9 | .. |
| Northern Ireland 6 | .. | .. | 23.0 | . |

[^8]See previous page for footnotes.

## SCHOOLS

2.8

Pupil/teacher ${ }^{1}$ 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 |  |
| 1995/96 |  |  |  |  |  |  |  |  |
| 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 |
| Yorkshire 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 |
| 2000/01 ${ }^{5}$ |  |  |  |  |  |  |  |  |
| United Kingdom | 23.1 | 22.3 | 16.5 | 9.7 |  | 6.3 |  | 17.96 |
| North East | 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 8 | 28.5 | 19.0 | 13.0 | 10.1 |  | 4.2 | 3.3 | 15.4 |
| Northern Ireland | 24.4 | 20.1 | 14.5 | 9.3 | . | 5.9 |  | 16.6 |
| 2001/02 ${ }^{5}$ |  |  |  |  |  |  |  |  |
| United Kingdom | 23.6 | 22.0 | 16.4 | 10.1 |  | 6.2 |  | 17.76 |
| 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 East | 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 8 | 29.8 | 18.9 | 12.9 | 10.0 |  | 4.0 | 3.2 | 15.4 |
| Northern Ireland | 24.4 | 19.8 | 14.4 | 8.2 | . | 5.9 | . | 16.4 |

[^9]CONTINUED
SCHOOLS
Pupil/teacher ${ }^{1}$ 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 |  | $\begin{gathered} \text { All } \\ \text { schools } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nursery Schools | Primary Schools ${ }^{4}$ | Secondary Schools ${ }^{5}$ |  |  | Maintained | Non-maintained |  |
| 2002/03 5 ,7 |  |  |  |  |  |  |  |  |
| United Kingdom | 23.6 | 21.9 | 16.4 | 9.7 |  | 6.1 |  | 17.66 |
| North East | 18.3 | 21.9 | 16.7 | 11.5 | 5.2 | 6.8 | 5.0 | 18.1 |
| North West | 16.2 | 22.3 | 16.4 | 10.8 | 6.4 | 6.2 | 4.7 | 18.0 |
| Yorkshire and the Humber | 16.7 | 22.7 | 16.9 | 10.7 | 4.9 | 6.4 | 4.4 | 18.6 |
| East Midlands | 16.0 | 23.1 | 17.2 | 10.2 | 4.4 | 6.6 | 5.2 | 18.6 |
| West Midlands | 18.8 | 22.5 | 17.0 | 9.7 | 3.4 | 6.6 | 3.7 | 18.1 |
| Eastern | 15.6 | 22.8 | 17.5 | 9.5 | 2.3 | 6.8 | 6.3 | 18.1 |
| London | 16.0 | 23.3 | 16.9 | 10.2 | 4.6 | 5.9 | 5.6 | 17.7 |
| South Eust | 14.6 | 22.4 | 17.3 | 8.8 | 3.5 | 6.8 | 4.9 | 16.9 |
| South West | 15.5 | 22.4 | 17.2 | 9.1 | 4.3 | 6.3 | 5.1 | 17.6 |
| England | 16.4 | 22.6 | 17.0 | 9.7 | 4.2 | 6.5 | 4.9 | 17.9 |
| Wales | 16.7 | 20.6 | 16.5 | 9.7 | .. | 6.6 |  | 18.06 |
| Scotland 8,9 | 29.8 | 18.0 | 12.7 | 10.0 | . | 3.9 | 3.3 | 14.9 |
| Northern Ireland | 24.1 | 19.6 | 14.4 | 8.5 | . | 6.0 |  | 16.3 |
| 2003/04 5,7 |  |  |  |  |  |  |  |  |
| United Kingdom | 23.7 | 22.0 | 16.5 | 9.5 |  | 6.1 |  | $17.6{ }^{6}$ |
| North East | 17.5 | 21.8 | 16.4 | 10.7 | 5.1 | 6.8 | 5.0 | 17.8 |
| North West | 15.8 | 22.4 | 16.2 | 10.9 | 5.0 | 6.0 | 5.0 | 17.9 |
| Yorkshire and the Humber | 16.5 | 22.8 | 16.8 | 10.4 | 4.5 | 6.2 | 4.3 | 18.5 |
| East Midlands | 15.4 | 23.1 | 17.1 | 9.6 | 4.4 | 6.5 | 5.0 | 18.4 |
| West Midlands | 19.7 | 22.6 | 16.9 | 9.8 | 3.1 | 6.6 | 3.7 | 18.1 |
| Eastern | 15.3 | 22.9 | 17.7 | 9.3 | 2.6 | 6.9 | 6.5 | 18.1 |
| London | 15.3 | 23.2 | 17.1 | 10.0 | 4.3 | 6.1 | 5.5 | 17.6 |
| South Eust | 14.9 | 22.5 | 17.5 | 8.4 | 3.3 | 6.7 | 4.9 | 16.8 |
| South West | 15.9 | 22.6 | 17.3 | 8.8 | 3.4 | 6.2 | 4.9 | 17.6 |
| England | 16.2 | 22.7 | 17.0 | 9.4 | 3.9 | 6.4 | 4.9 | 17.8 |
| Wales | 16.6 | 20.7 | 16.6 | 9.8 | .. | 6.5 |  | 18.06 |
| Scotland 8,9 | 29.8 | 18.2 | 12.8 | 9.9 | . | 3.8 | 3.7 | 15.0 |
| Northern Ireland 10 | 25.2 | 19.9 | 14.6 | 7.7 | . | 5.9 | . | 16.5 |
| 2004/05 5,11 |  |  |  |  |  |  |  |  |
| United Kingdom | 26.5 | 21.8 | 16.2 | 9.3 | . | 6.0 |  | 17.46 |
| North East | 18.4 | 21.7 | 16.2 | 11.0 | 4.4 | 6.8 | 5.0 | 17.6 |
| North West | 16.3 | 22.3 | 16.1 | 10.7 | 4.7 | 6.0 | 5.0 | 17.8 |
| Yorkshire and the Humber | 16.9 | 22.6 | 16.5 | 10.1 | 4.6 | 6.2 | 4.3 | 18.2 |
| East Midlands | 15.9 | 22.9 | 16.9 | 10.0 | 5.8 | 6.5 | 5.0 | 18.3 |
| West Midlands | 18.9 | 22.5 | 16.5 | 9.5 | 2.9 | 6.6 | 3.7 | 17.8 |
| Eastern | 15.9 | 22.7 | 17.5 | 9.2 | 3.0 | 6.9 | 6.5 | 17.9 |
| London | 15.7 | 22.8 | 16.5 | 9.8 | 5.2 | 6.1 | 5.5 | 17.1 |
| South East | 14.7 | 22.4 | 17.3 | 8.3 | 3.0 | 6.7 | 4.9 | 16.7 |
| South West | 16.7 | 22.5 | 16.9 | 8.7 | 3.1 | 6.2 | 4.9 | 17.3 |
| England | 16.5 | 22.5 | 16.7 | 9.3 | 4.0 | 6.3 | 4.8 | 17.5 |
| Wales | 16.8 | 20.7 | 16.7 | 9.1 | .. | 6.3 |  | 18.06 |
| Scotland 8,9,12 | 33.3 | 17.6 | 12.7 | 9.8 | . | 3.7 | 3.4 | 15.0 |
| Northern Ireland 10 | 25.7 | 20.0 | 14.3 | 8.4 | . | 5.8 | . | 16.5 |

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
2.9

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 English |  |  | 74 | 84 |  |  | 73 | 84 | . | . | . | . |
| 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 $3^{3}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | .. | .. | . | .. |

## 2001

| Key Stage $1{ }^{1}$ 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 $2{ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| English | 70 | 80 | 67 | 78 | 72 | 82 | 67 | 79 |  |  | 67 | 79 |
| Welsh |  |  |  |  | 65 | 78 | 63 | 77 |  |  |  |  |
| Maths | 71 | 70 | 73 | 74 | 73 | 76 | 73 | 77 |  |  | 73 | 79 |
| Science | 87 | 88 | 81 | 83 | 81 | 83 | 80 | 83 |  |  |  |  |
| Key Stage 33 |  |  |  |  |  |  |  |  |  |  |  |  |
| English | 57 | 73 | 57 | 73 | 53 | 71 | 54 | 72 | 64 | 80 | 64 | 81 |
| Welsh |  |  |  |  | 63 | 79 | 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 |
| 2002 |  |  |  |  |  |  |  |  |  |  |  |  |
| Key Stage 11,4 |  |  |  |  |  |  |  |  |  |  |  |  |
| English |  |  | 81 | 89 | . |  | 79 | 88 |  |  | 92 | 97 |
| 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 |  |  | 94 | 96 |
| Science |  |  | 88 | 91 | . | . | 87 | 90 | . | . |  |  |
| Key Stage $2{ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| English | 70 | 79 | 67 | 78 | 75 | 84 | 71 | 81 |  |  | 68 | 80 |
| Welsh |  |  |  |  | 68 | 82 | 66 | 81 |  |  |  |  |
| Maths | 73 | 73 | 74 | 75 | 72 | 74 | 73 | 76 |  |  | 74 | 80 |
| Science | 86 | 87 | 82 | 83 | 85 | 87 | 82 | 85 | . | . |  |  |
| Key Stage $3^{3}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| English | 59 | 76 | 59 | 75 | 53 | 70 | 56 | 73 | 65 | 80 | 67 | 81 |
| Welsh |  |  |  |  | 63 | 79 | 63 | 80 |  |  |  |  |
| Maths | 67 | 68 | 69 | 72 | 62 | 62 | 65 | 67 | 71 | 75 | 69 | 74 |
| Science | 67 | 67 | 66 | 69 | 67 | 67 | 65 | 68 | 67 | 69 | 69 | 74 |

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 From 2002, statutory assessment at the end of Key Stage 1 in Wales is by means of teacher assessment only, following the discontinuation of the National Curiculum test//tosks.
5 In Northern Ireland, Key Stage 1, 2 and 3 assessment data for 2003/04 are unavailable, due to Industrial action. A small number of schools also did not submit Key Stage 3 test data.
6 Indudes revised figures.
7 For 2004, England figures shown for 'Tests' are combined results, i.e. the result of combining task/test for non trial schools and teacher assessment for trial schools, while figures shown for 'Teacher assessment' are pre-trial results.
8 More information on the coverage of the National Curriculum assessments for 7 year olds for 2004 and 2005 is given in the 'Notes to Editors' section of SFR 30/2005, available on the DfES Research and Statistics gateway at 'www.dfes.gov.uk/rsgateway/DB/SFR/s000594/index.shtml'.
9 Provisional.
10 For 2005, testing at Key Stage 2 was made optional in Wales, and this table includes only teacher assessment data for Key Stage 2.

|  | 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 |
| 2003 |  |  |  |  |  |  |  |  |  |  |  |  |
| Key Stage 11,4 |  |  |  |  |  |  |  |  |  |  |  | 94 |
| Reading | 80 | 88 | 81 | 89 |  |  | 77 | 86 |  |  | .. | .. |
| Writing | 76 | 87 | 78 | 87 |  |  | 75 | 85 |  |  | .. | .. |
| Welsh |  |  | . | . |  |  | 82 | 91 |  |  |  |  |
| Reading |  |  | . |  |  |  | 75 | 85 |  |  |  |  |
| Writing |  |  |  |  |  |  | 70 | 82 | . |  |  |  |
| Maths | 89 | 91 | 87 | 90 |  |  | 85 | 89 | . |  | 97 | 96 |
| Science |  |  | 88 | 91 | . | . | 86 | 90 | . | . | . |  |
| Key Stage $2{ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| English | 70 | 81 | 67 | 78 | 74 | 84 | 71 | 82 | . | . | 70 | 81 |
| Welsh |  |  |  |  | 72 | 83 | 70 | 81 | . |  |  |  |
| Maths | 73 | 72 | 74 | 75 | 74 | 75 | 75 | 78 | . |  | 76 | 81 |
| Science | 86 | 87 | 81 | 83 | 87 | 88 | 83 | 86 | . | . |  |  |
| Key Stage $3^{3}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| English | 62 | 76 | 60 | 75 | 55 | 72 | 56 | 74 | 64 | 81 | 68 | 82 |
| Welsh |  |  |  |  | 66 | 81 | 65 | 81 |  |  |  |  |
| Maths | 70 | 72 | 70 | 74 | 67 | 69 | 67 | 71 | 69 | 73 | 71 | 77 |
| Science | 68 | 69 | 67 | 70 | 70 | 69 | 68 | 70 | 66 | 70 | 69 | 76 |
| 2004 5,6 |  |  |  |  |  |  |  |  |  |  |  |  |
| Key Stage 1 1,4,7,8 |  |  |  |  |  |  |  |  |  |  |  |  |
| English Reading |  |  |  |  | . | . | 78 | 88 | . | . | .. | .. |
| Reading Writing | 81 | 89 | 81 | 89 | . |  | 77 | 87 | . | . | . | .. |
| Welsh $\begin{aligned} & \text { Writing } \\ & \text { W }\end{aligned}$ | 76 | 87 | 77 | 88 | . | . | 74 | 87 | . | . | . | . |
| Welsh |  | . | . | . | . | . | 85 | 91 | . | . | . | . |
| Reading |  | . | . | . | . | . | 77 | 86 | . | . | . | . |
| Writing |  |  |  |  |  |  | 72 | 83 | . | . |  | . |
| Maths | 89 | 92 | 88 | 90 | . | . | 85 | 89 | . | . | .. | .. |
| Science |  |  | 88 | 91 | . | . | 87 | 91 | . | . | . | . |
| Key Stage $2{ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| English | 72 | 83 | 68 | 79 | 74 | 84 | 71 | 82 | . | . | . | . |
| Welsh |  |  |  |  | 72 | 86 | 70 | 84 | . | . | . | . |
| Maths | 74 | 74 | 75 | 75 | 77 | 80 | 76 | 80 | . | . | .. | .. |
| Science | 86 | 86 | 82 | 84 | 88 | 91 | 85 | 88 | . | . | . | . |
| Key Stage $3^{3}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| English | 64 | 78 | 62 | 77 | 57 | 74 | 60 | 74 | 64 | 81 | . | . |
| Welsh |  |  |  |  | 67 | 80 | 66 | 81 |  |  |  |  |
| Maths | 72 | 74 | 72 | 76 | 69 | 72 | 69 | 74 | 70 | 74 | .. | .. |
| Science | 65 | 67 | 69 | 72 | 74 | 74 | 70 | 73 | 68 | 72 | .. | .. |
| 20059 |  |  |  |  |  |  |  |  |  |  |  |  |
| Key Stage $11,4,8$ |  |  |  |  |  |  |  |  |  |  |  |  |
| English | . | . |  |  | . | . | 79 | 89 | . | . | . | . |
| Reading | . | . | 81 | 89 | . | . | 77 | 88 | . | . | .. | .. |
| Writing | . |  | 77 | 88 | . | . | 75 | 87 | . | . | . | . |
| Welsh | . |  | . | . | . | . | 83 | 91 | . | . | . | . |
| Reading | . | . | . | . | . | . | 75 | 85 | . | . | . | . |
| Writing |  |  |  |  |  |  | 71 | 83 |  |  |  | . |
| Maths | . | . | 90 | 92 | . | . | 85 | 90 |  |  | . | .. |
| Science | . | . | 88 | 91 | . | . | 87 | 91 | . | . | . | . |
| Key Stage 2 2,10 |  |  |  |  |  |  |  |  |  |  |  |  |
| English | 74 | 84 | 70 | 81 | . | . | 73 | 84 | . | . | . | . |
| Welsh |  |  |  |  |  |  | 70 | 82 | . | . | . | . |
| Maths | 76 | 75 | 76 | 76 | . |  | 77 | 81 | . | . | .. | . |
| Science | 86 | 87 | 82 | 84 | . | . | 84 | 88 | . | . | . | . |
| Key Stage $3^{3}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| English | 67 | 80 | 64 | 78 | 58 | 75 | 59 | 76 | . | . | . | . |
| Welsh |  |  |  |  | 68 | 82 | 67 | 82 | . | . | . | . |
| Maths | 73 | 74 | 74 | 77 | 71 | 72 | 71 | 75 | .. | .. | .. | .. |
| Science | 69 | 70 | 70 | 73 | 72 | 71 | 71 | 73 | .. | .. | .. | .. |

[^10]See previous page for footnotes

SCHOOLS
School meal arrangements: time series

United Kingdom
Numbers and Percentages

|  | Maintained Nursery and Primary schools 1,2 |  |  | Maintained Secondary schools ${ }^{1}$ |  |  | All Special schools ${ }^{3}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number on roll (thousands) | Percentage known to be eligible for free meals | $\begin{aligned} & \text { Percentage } \\ & \text { taking } \\ & \text { free } \\ & \text { school } \\ & \text { meals } 4 \end{aligned}$ | $\begin{aligned} & \text { Number } \\ & \text { on roll } \\ & \text { (thousands) } \end{aligned}$ | 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 | . | 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 | .. | .. | .. |
| 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 |
| Yorschire 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 |
| Eastern | 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 | .. | .. | .. |
| 2001/02 |  |  |  |  |  |  |  |  |  |
| United Kingdom | 5,296.7 | 17.7 | 14.4 | 3,932.9 | 15.3 | 11.0 | 99.6 | 40.3 | 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 |
| Yorkshire 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 |
| Eastern | 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 East | 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 | 44.9 |
| Scotland | 421.2 | 20.3 | 16.9 | 304.5 | 15.9 | 10.9 | 7.9 | 59.4 | 58.7 |
| Northern Ireland | 185.1 | 22.1 | 18.0 | 155.5 | 21.4 | 16.7 | .. | .. | .. |

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 pupils 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 From 2002/03, figures for England and its GORs include boarding pupils as well as solely and dually registered pupils.
6 Includes revised data for Wales and for Scotland.
7 Provisional.

### 2.10

CONTINUED
SCHOOLS
School meal arrangements: time series
United Kingdom
Numbers and Percentages

|  | Maintained Nursery and Primary schools 1,2 |  |  | Maintained Secondary schools ${ }^{1}$ |  |  | 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 <br> (thousands) | Percentage known to be eligible for free meals | Percentage taking free school meals ${ }^{4}$ | Number <br> on roll <br> (thousands) | Percentage known to be eligible for free meals | Percentage taking free school meals ${ }^{4}$ |
| 2002/03 5 |  |  |  |  |  |  |  |  |  |
| United Kingdom | 5,228.8 | 17.3 | 14.3 | 3,986.6 | 14.9 | 10.7 | 106.0 | 37.3 | 31.3 |
| North East | 230.1 | 22.1 | 19.1 | 180.4 | 18.1 | 12.6 | 6.0 | 49.8 | 42.6 |
| North West | 636.4 | 20.6 | 17.2 | 470.9 | 18.8 | 13.9 | 15.0 | 43.5 | 36.1 |
| Yorkshire and the Humber | 470.5 | 17.4 | 14.3 | 347.6 | 16.0 | 10.9 | 8.1 | 36.8 | 30.6 |
| East Midlands | 375.9 | 12.7 | 10.5 | 297.5 | 11.2 | 8.3 | 6.1 | 32.9 | 27.6 |
| West Midlands | 493.0 | 18.5 | 15.5 | 378.6 | 15.9 | 11.4 | 12.9 | 36.8 | 31.8 |
| Eastern | 459.0 | 11.7 | 9.5 | 383.9 | 9.6 | 7.0 | 9.2 | 26.3 | 21.6 |
| London | 640.7 | 25.7 | 21.3 | 417.9 | 24.0 | 18.5 | 12.0 | 43.9 | 36.0 |
| South East | 649.7 | 10.1 | 7.9 | 507.3 | 8.4 | 6.0 | 17.7 | 24.4 | 19.2 |
| South West | 395.0 | 11.3 | 9.2 | 324.3 | 8.9 | 6.6 | 7.6 | 28.4 | 24.5 |
| England | 4,350.3 | 16.8 | 13.9 | 3,308.5 | 14.5 | 10.6 | 94.7 | 35.3 | 29.4 |
| Wales | 280.7 | 18.5 | 17.0 | 214.3 | 15.7 | 12.8 | 3.8 | 44.7 | 43.2 |
| Scotland | 414.7 | 20.2 | 16.8 | 308.1 | 16.0 | 10.5 | 7.6 | 58.1 | 59.9 |
| Northern Ireland | 183.1 | 21.0 | 17.3 | 155.7 | 20.4 | 16.5 | .. | . | . |
| 2003/04 5,6 |  |  |  |  |  |  |  |  |  |
| United Kingdom | 5,156.4 | 17.7 | 14.5 | 4,006.6 | 14.8 | 10.7 | 104.1 | 37.8 | 31.2 |
| North East | 224.3 | 22.5 | 19.3 | 179.2 | 18.0 | 12.5 | 5.9 | 49.8 | 41.5 |
| North West | 623.2 | 20.9 | 17.3 | 472.7 | 18.4 | 13.6 | 14.4 | 43.8 | 34.7 |
| Yorkshire and the Humber | 461.2 | 17.5 | 14.3 | 350.0 | 15.5 | 10.8 | 8.0 | 36.9 | 30.1 |
| East Midlands | 373.7 | 13.0 | 10.7 | 297.3 | 11.2 | 8.1 | 6.1 | 32.5 | 27.6 |
| West Midlands | 485.6 | 19.0 | 16.0 | 380.3 | 15.8 | 11.6 | 12.6 | 38.1 | 31.2 |
| Eastern | 454.7 | 12.1 | 9.7 | 387.0 | 9.7 | 7.1 | 9.1 | 26.7 | 22.0 |
| London | 635.4 | 26.6 | 22.0 | 421.8 | 24.0 | 18.5 | 11.9 | 43.9 | 36.8 |
| South East | 643.5 | 10.6 | 8.3 | 512.2 | 8.5 | 6.1 | 17.4 | 24.9 | 20.0 |
| South West | 391.7 | 11.7 | 9.4 | 326.3 | 8.7 | 6.6 | 7.5 | 29.7 | 23.7 |
| England | 4,293.2 | 17.3 | 14.2 | 3,326.8 | 14.3 | 10.6 | 92.6 | 35.7 | 29.2 |
| Wales | 275.9 | 18.7 | 16.8 | 215.6 | 15.7 | 12.9 | 3.8 | 43.2 | 40.0 |
| Scotland | 406.9 | 20.5 | 16.4 | 308.8 | 16.0 | 10.1 | 7.7 | 60.4 | 59.9 |
| Northern Ireland | 180.4 | 20.7 | 17.1 | 155.4 | 19.8 | 15.3 | . | . | . |
| 2004/05 5,7 |  |  |  |  |  |  |  |  |  |
| United Kingdom | 5,092.2 | 17.3 | 13.7 | 3,994.0 | 14.4 | 10.2 | 102.5 | 36.3 | 30.3 |
| North East | 219.5 | 21.6 | 18.2 | 177.0 | 17.4 | 11.5 | 5.8 | 44.5 | 38.5 |
| North West | 611.7 | 20.2 | 16.2 | 468.6 | 17.9 | 13.0 | 14.1 | 40.6 | 33.8 |
| Yorkshire and the Humber | 454.2 | 16.9 | 13.1 | 348.7 | 15.2 | 10.1 | 7.8 | 35.1 | 26.8 |
| East Midlands | 368.7 | 12.6 | 9.9 | 295.9 | 10.5 | 7.7 | 6.1 | 31.2 | 26.0 |
| West Midlands | 480.8 | 18.8 | 15.3 | 377.7 | 15.6 | 11.4 | 12.3 | 35.7 | 29.9 |
| Eastern | 449.5 | 11.7 | 9.1 | 388.2 | 9.3 | 6.9 | 9.0 | 25.4 | 21.5 |
| London | 633.2 | 26.8 | 21.1 | 422.9 | 23.9 | 17.9 | 11.7 | 43.0 | 34.8 |
| South East | 638.6 | 10.4 | 7.9 | 512.8 | 8.4 | 5.9 | 17.1 | 24.3 | 20.0 |
| South West | 387.0 | 11.4 | 9.0 | 325.9 | 8.5 | 6.2 | 7.3 | 25.9 | 22.1 |
| England | 4,243.1 | 16.9 | 13.4 | 3,317.6 | 14.0 | 10.1 | 91.2 | 33.6 | 27.8 |
| Wales | 272.3 | 18.0 | 15.9 | 214.6 | 15.3 | 13.0 | 3.8 | 40.1 | 39.7 |
| Scotland | 398.7 | 19.9 | 15.7 | 308.3 | 15.6 | 9.4 | 7.5 | 67.2 | 65.3 |
| Northern Ireland | 178.1 | 19.9 | 16.5 | 153.4 | 19.8 | 15.8 | . | .. | .. |

Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department of Education
For footnotes see previous page.

## Chapter 3

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

## CHAPTER 3: POST-COMPULSORY EDUCATION AND TRAINING

## Key Facts

(a) INSTITUTIONS AND STAFF

- There were 101 universities, 47 other higher education institutions and 465 further education colleges (of which 102 were 6th form colleges) in the UK in 2004/05. (Table 3.1)
- There were 75,000 full-time higher education academic staff and 61,000 full-time further education academic staff in the United Kingdom in 2003/04. (Table 3.1)


## (b) PARTICIPATION RATES

- 73 per cent of 16 year olds and 58 per cent of 17 year olds were in post-compulsory education either at school or in full-time further education in 2003/04. (Table 3.2)
- In Spring 2005, 14 per cent 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 LEARNERS
- There were 4.9 million further education students in the United Kingdom during the academic year 2003/04, compared with 2.2 million in 1990/91. Four-fifths of these students in 2003/04 were part time, a similar proportion as in 1990/91.
(Tables 3.5, 3.10)
- There were 2.4 million [1.0 million part-time] higher education students in the United Kingdom in the academic year 2003/04, compared with 1.1 million in 1990/91. Of the students in 2003/04, 529,600 were known to be postgraduate students, 1.2 million were first degree students and 685,500 were on other undergraduate courses.
(Tables 3.6, 3.10)
- Amongst popular subjects studied by full-time students were business \& administrative studies $(201,600)$, social sciences $(183,900)$ and subjects allied to medicine $(147,000)$. (Table 3.6)
- In 2003/04, there were 230,000 students from overseas in total in full-time higher education in the UK. 42,600 of these students were from China, the highest of any overseas country. (Table 3.7)
- There were 1.2 million new entrants to higher education in 2003/04, of which just under half were part-time. (Table 3.11)


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

## Advanced Modern Apprenticeships (AMAs)

- There were 55,900 new starts on Advanced Modern Apprenticeship schemes (AMAs) in England in 2003/04. (Table 3.12)
- The average number of learners on AMAs in 2003/04 was 104,900 , representing over one-third of the year average for the total number of learners on work-based learning for young people. (Table 3.13)


## Foundation Modern Apprenticeships (FMAs)

- There were 136,500 new starts on Foundation Modern Apprenticeships (FMAs) in England in 2003/04. (Table 3.12)
- FMA learners accounted for just under half of all learners on work-based learning for young people in 2003/04. (Table 3.13)


## Ethnicity

- Of the total number in work based learning on 1 October 2004 (319,700), 93.1 per cent were White, 2.2 per cent of learners were Asian or Asian British and 2.0 per cent were Black or Black British. (Table 3.14)


## Area of Learning

- The most popular area of learning for those in learning on 1 October 2004 was Engineering, Technology and Manufacturing, with 75,000 learners. (Table 3.15)


## (d) JOB RELATED TRAINING

- In Spring 2005, people in the North East (15.8 per cent) were more likely to have received job-related training in the last four weeks than people in any other region. People in Northern Ireland (10.4 per cent) were least likely to have received training.
(Table 3.16)
- 19.8 per cent of Chinese employees, 18.3 per cent of Black or Black British employees, 17.6 per cent of employees of mixed ethnic origin, and 13.5 per cent of employees of Asian or Asian British origin, had received job-related training compared with 16.1 per cent 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 2005, 7.5 per cent of employees had received only off-the-job training in the last four weeks, 5.5 per cent had received only on-the-job training and 3.1 per cent 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 2005, almost two-fifths 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 of a longer duration than that 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 2005, 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 2005, 35.1 per cent of employees in temporary employment had undertaken job-related training in the last thirteen weeks compared to 30.4 per cent of permanent employees. 31.7 per cent of full-time employees had undertaken job-related training compared with 27.5 per cent of part-time employees. (Table 3.24)
- In Spring 2005, 30.6 per cent of employees had received job-related training in the last thirteen weeks, 16.2 per cent had received job-related training in the last four weeks, and 8.5 per cent had received job-related training in the last week. 28.9 per cent of employees had never been offered training by their current employer. (Table 3.25)
- In Spring 2005, 25.8 per cent of employees who were classed as both DDA disabled and worklimiting disabled had received job-related training in the last thirteen weeks, compared with 30.6 per cent of all employees. (Table 3.26)


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

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POST-COMPULSORY EDUCATION AND TRAINING - INSTITUTIONS AND STAFF
3.1

Number of establishments of further and higher education by type, and full-time academic staff by gender - time series

United Kingdom

(i) Number of establishments of further and higher education

Numbers

|  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
|  | $2000 / 011$ |  |  |

[^11]1 Includes revised data.
2 Provisional. Includes 2003/04 further education institution data for England and for Wales.
3 Includes former polytechnics and colleges which became universities as a result of the Further and Higher Education Act 1992.
4 Universities includes the members of the University of Wales separately. In previous editions of this publication its member institutions were counted as one institution.
5 Provisional. Includes 2002/03 further education institution data for Wales.
6 Figures for England relate to staff whose primary role is teaching, and do not include other staff whose primary role is supporting teaching and learning or other.
7 Scotland figures comprise of full-fime equivalent (rather than headcount) Lecturer/Instructor/Senior Lecturer staff in academic departments only.
8 Excludes the Open University.
9 Up to 2002/03, non-clinical accademic staff paid wholly by the institution. From 2003/04, clinical status is not identified; figures therefore include clinical and non-clinical staff combined.
10 Full-ime staff are those whose contracts state that their mode of employment is full-time or full-time (term time only). Mode of employment is an attribute of the contract, rather than the person. Therefore, from 2003/04, a person will be counted as wholly part-ime, even if they hold a number of part-time contracts that would have been regarded as amounting to full-time in previous years.

POST-COMPULSORY EDUCATION AND TRAINING - PARTICIPATION RATES
3.2

16 and 17 year olds participating in post-compulsory education ${ }^{1}$ and Government-supported training, 2003/042

| 16 year olds |  |  |  |  | 17 year olds |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | In further education ${ }^{4}$ |  | Governmentsupported training (GST) | All in full-time education and GST 6 | In further education ${ }^{4}$ |  |  | All in <br> Government- full-time supported education training and (GST) GST ${ }^{6}$ |  |
| At school | Full-time | Parr-time ${ }^{5}$ |  |  | At school | Full-time | Parr-time ${ }^{5}$ |  |  |


| Region of study All |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United Kingdom | 38 | 34 | 6 |  | . | 29 | 30 | 7 |  |  |
| North East | 29 | 39 | 5 | 12 | 80 | 21 | 31 | 6 | 14 | 67 |
| North West | 24 | 44 | 4 | 10 | 79 | 20 | 36 | 5 | 11 | 68 |
| Yorkshire and the Humber | 30 | 36 | 6 | 10 | 76 | 24 | 30 | 7 | 11 | 65 |
| East Midlands | 38 | 31 | 5 | 8 | 77 | 30 | 26 | 6 | 10 | 67 |
| West Midlands | 32 | 38 | 5 | 8 | 78 | 26 | 31 | 7 | 9 | 66 |
| Eastern | 40 | 34 | 4 | 6 | 79 | 33 | 27 | 5 | 8 | 69 |
| London | 43 | 35 | 4 | 3 | 82 | 34 | 33 | 5 | 5 | 72 |
| South Eust | 39 | 37 | 4 | 4 | 81 | 32 | 31 | 5 | 7 | 70 |
| South West | 39 | 35 | 4 | 6 | 81 | 32 | 30 | 5 | 10 | 71 |
| England | 35 | 37 | 4 | 7 | 79 | 28 | 31 | 6 | 9 | 69 |
| Wales | 40 | 33 | 7 | 8 | 81 | 30 | 28 | 8 | 11 | 69 |
| Scotland ${ }^{9}$ | 60 | 15 | 21 | .. | .. | 26 | 18 | 21 | .. | .. |
| Northern Ireland 10 | 53 | 25 | 15 | . | . | 44 | 27 | 15 | . | . |
| Males |  |  |  |  |  |  |  |  |  |  |
| United Kingdom | 36 | 33 | 6 |  |  | 27 | 28 | 8 |  |  |
| North East | 27 | 36 | 5 | 16 | 78 | 20 | 29 | 7 | 17 | 65 |
| North West | 23 | 41 | 5 | 12 | 75 | 19 | 33 | 6 | 13 | 65 |
| Yorkshire and the Humber | 28 | 33 | 6 | 13 | 73 | 22 | 27 | 8 | 14 | 63 |
| East Midlands | 36 | 29 | 5 | 9 | 73 | 29 | 25 | 6 | 11 | 64 |
| West Midlands | 30 | 35 | 6 | 9 | 74 | 24 | 29 | 7 | 10 | 63 |
| Eastern | 38 | 32 | 5 | 7 | 77 | 32 | 26 | 6 | 9 | 66 |
| London | 40 | 34 | 4 | 4 | 78 | 31 | 32 | 6 | 5 | 68 |
| South East | 38 | 35 | 4 | 5 | 78 | 30 | 29 | 6 | 9 | 69 |
| South West | 36 | 33 | 4 | 8 | 77 | 29 | 27 | 6 | 12 | 69 |
| England | 33 | 34 | 5 | 8 | 76 | 26 | 29 | 6 | 11 | 66 |
| Wales | 36 | 34 | 7 | 10 | 80 | 27 | 26 | 10 | 13 | 66 |
| Scotland ${ }^{9}$ | 55 | 16 | 18 | .. | .. | 24 | 17 | 21 | .. | .. |
| Northern Ireland 10 | 44 | 28 | 14 | . | . | 35 | 30 | 14 | . | . |
| Females |  |  |  |  |  |  |  |  |  |  |
| United Kingdom | 41 | 36 | 6 | $\cdots$ |  | 31 | 31 | 6 |  |  |
| North East | 31 | 42 | 4 | 9 | 82 | 23 | 34 | 6 | 11 | 68 |
| North West | 26 | 48 | 3 | 8 | 82 | 21 | 40 | 5 | 9 | 70 |
| Yorkshire and the Humber | 33 | 38 | 5 | 7 | 79 | 26 | 32 | 6 | 8 | 67 |
| East Midlands | 41 | 33 | 4 | 7 | 80 | 32 | 28 | 6 | 9 | 70 |
| West Midlands | 34 | 41 | 5 | 7 | 81 | 28 | 34 | 6 | 8 | 70 |
| Eastern | 41 | 36 | 3 | 5 | 82 | 35 | 30 | 4 | 7 | 71 |
| London | 46 | 36 | 4 | 3 | 86 | 37 | 35 | 5 | 5 | 76 |
| South East | 41 | 39 | 3 | 4 | 84 | 34 | 32 | 4 | 5 | 72 |
| South West | 42 | 38 | 3 | 5 | 85 | 35 | 32 | 5 | 8 | 74 |
| England | 38 | 40 | 4 | 6 | 84 | 31 | 33 | 5 | 8 | 71 |
| Wales | 43 | 33 | 7 | 7 | 83 | 32 | 29 | 7 | 9 | 71 |
| Scotland ${ }^{9}$ | 64 | 15 | 24 | .. | . | 28 | 18 | 20 | . | . |
| Northern Ireland 10 | 62 | 22 | 16 | . | . | 52 | 24 | 16 | . | .. |

Source: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department of Education
Excluding higher education.
2 Provisional. Data for Wales refer to 2002/03.
3 As a percentage of the estimated 16 year old and 17 year old population respectively.
4 Including sixth form colleges in England, and a small element of further education in higher education institutions in Great Britain.
5 For Scotland, includes both publidy funded and independent (non-maintained) primary, secondary and special schools. For publidy funded pupils, age is as at $31 / 8 / 04$, whereas for independent school pupils age is as at $31 / 12 / 04$.
6 Figures in the United Kingdom rows refer to Great Britain only.
7 For Scotland, reliable estimates of numbers in government supported training are not available due to small sample sizes.
8 Figures for England exclude overlap between full-time education and Government-supported training.
9 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.
10 Participation in part-time FE should not be aggregated with full-time FE or schools accivity due to the unquantifiable overlap with these activities.

POST COMPULSORY EDUCATION AND TRAINING: PARTICIPATION RATES
3.3

Participation in job-related training ${ }^{1}$ by people of working age ${ }^{2}$ in the last four weeks - time series

United Kingdom
Thousands and percentages 3

|  | 19914 | 1996 | 2001 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Numbers (thousands) |  |  |  |  |  |  |
| All People |  |  |  |  |  |  |
| All | 4,428 | 4,555 | 5,203 | 4,979 | 5,112 | 5,210 |
| Males | 2,344 | 2,255 | 2,412 | 2,296 | 2,330 | 2,372 |
| Females | 2,084 | 2,301 | 2,791 | 2,683 | 2,781 | 2,838 |
| Employees 5,6 |  |  |  |  |  |  |
| All | 3,228 | 3,190 | 3,832 | 3,678 | 3,791 | 3,816 |
| Males | 1,711 | 1,570 | 1,755 | 1,690 | 1,699 | 1,720 |
| Females | 1,517 | 1,620 | 2,077 | 1,988 | 2,092 | 2,096 |
| Self-employed 6,7 |  |  |  |  |  |  |
| All | 183 | 207 | 241 | 247 | 248 | 258 |
| Males | 126 | 130 | 145 | 142 | 146 | 162 |
| Females | 57 | 77 | 96 | 105 | 102 | 96 |
| 1 LO unemployed ${ }^{8}$ |  |  |  |  |  |  |
| All | 141 | 191 | 149 | 132 | 139 | 132 |
| Males | 76 | 111 | 76 | 68 | 73 | 64 |
| Females | 65 | 80 | 73 | 64 | 67 | 68 |
| Economically inactive ${ }^{9}$ |  |  |  |  |  |  |
| All | 561 | 792 | 868 | 854 | 846 | 917 |
| Males | 249 | 343 | 367 | 356 | 365 | 378 |
| Females | 312 | 449 | 502 | 498 | 481 | 540 |
| Percentages ${ }^{3}$ |  |  |  |  |  |  |
| All People |  |  |  |  |  |  |
| All | 12.7 | 13.0 | 14.5 | 13.8 | 14.1 | 14.3 |
| Males | 13.0 | 12.5 | 13.1 | 12.4 | 12.5 | 12.7 |
| Females | 12.4 | 13.5 | 16.0 | 15.3 | 15.8 | 16.0 |
| Employees 5,6 |  |  |  |  |  |  |
| All | 14.9 | 14.8 | 16.4 | 15.7 | 16.1 | 16.2 |
| Males | 14.7 | 14.0 | 14.4 | 13.9 | 14.0 | 14.2 |
| Females | 15.1 | 15.7 | 18.6 | 17.6 | 18.4 | 18.3 |
| Self-employed 6,7 |  |  |  |  |  |  |
| All | 5.7 | 6.4 | 7.9 | 7.6 | 7.5 | 7.8 |
| Males | 5.1 | 5.4 | 6.5 | 6.0 | 5.9 | 6.6 |
| Females | 7.5 | 9.4 | 12.2 | 12.2 | 12.0 | 11.4 |
| ILO unemployed ${ }^{8}$ |  |  |  |  |  |  |
| All | 6.0 | 8.5 | 11.0 | 9.5 | 10.4 | 9.9 |
| Males | 5.1 | 7.5 | 9.4 | 8.0 | 9.4 | 8.2 |
| Females | 7.5 | 10.2 | 13.5 | 11.8 | 11.8 | 12.4 |
| Economically inactive ${ }^{9}$ |  |  |  |  |  |  |
| All | 7.9 | 10.3 | 11.1 | 10.9 | 10.7 | 11.5 |
| Males | 11.1 | 12.3 | 12.1 | 11.7 | 11.6 | 11.7 |
| Females | 6.4 | 9.1 | 10.4 | 10.4 | 10.1 | 11.3 |

[^12]POST COMPULSORY EDUCATION AND TRAINING: PARTICIPATION RATES
Participation by people of working age 1 in job-related training 2,3 in the last four weeks by economic activity and age, 2005

United Kingdom
Thousands and percentages ${ }^{4}$


Source: Labour Force Survey, Spring 200510
1 Working age is defined as males aged 16-64 and females aged 16-59.
2 Job-related training includes both on and off-the-job training.
3 The highlighted estimates are based on small sample sizes and are subject to a higher degree of sampling variability and should therefore be treated with caution.
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 ILO 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.

| POST COMPUL <br> 3.5 <br> Students in furth <br> United Kingdom | LSORY <br> er educ | UCATIO <br> 1 by co | D TR of stud | mode of <br> (i) Hom | NTS 2, gen Over | LEAR nd areo ctudents |  |  |  | Thousands |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United Kingdom | United Kingdom |  | England 6 |  | Wales |  | Scotland 7 |  | Northern Ireland 5 |  |
|  | Full- <br> time | Part- <br> time | Fulltime | Part- <br> time | Fulltime | Part- <br> time | Fulltime | Part- <br> time | Fulltime | Part- <br> time |
| All |  |  |  |  |  |  |  |  |  |  |
| Business Administration, Management \& Professional | 71.1 | 361.7 | 64.4 | 313.3 | - | - | 3.8 | 29.2 | 3.0 | 19.1 |
| Construction | 44.7 | 97.2 | 35.6 | 80.3 | - | - | 4.9 | 13.7 | 4.1 | 3.2 |
| Engineering, Technology and Manufacturing | 53.2 | 108.3 | 45.5 | 88.5 | - | 0.1 | 5.3 | 16.3 | 2.4 | 3.3 |
| English, Languages and Communications | 46.7 | 237.5 | 43.7 | 210.0 | - | . | 3.1 | 27.5 | . | . |
| Foundation programmes | 103.8 | 400.6 | 103.2 | 396.5 | - | - | 0.6 | 4.1 | - | - |
| Hairdressing and Beauty Therapy | 51.0 | 79.1 | 45.2 | 69.8 | - | . | 4.0 | 6.3 | 1.8 | 3.0 |
| Health, Social Care and Public Services | 184.3 | 579.6 | 172.6 | 516.9 | - | - | 8.7 | 57.5 | 3.0 | 5.2 |
| Hospitality, Sporis, Leisure and Travel | 74.8 | 315.7 | 67.4 | 276.1 | - | - | 4.8 | 35.0 | 2.6 | 4.6 |
| Humanities | 69.8 | 101.3 | 67.7 | 92.3 | - | - | 2.1 | 9.0 | - | - |
| Information \& Communication Technology | 82.8 | 685.2 | 77.3 | 607.1 | - | - | 3.3 | 63.5 | 2.1 | 14.6 |
| Land-based provision | 21.2 | 55.2 | 19.8 | 47.7 | - | - | 1.3 | 7.2 | 0.1 | 0.3 |
| Retailing, Customer Service and Transportation | 8.1 | 61.8 | 7.8 | 53.5 | - | - | 0.2 | 6.5 | 0.1 | 1.7 |
| Science and Mathematics | 55.0 | 101.3 | 51.5 | 82.3 | - | - | 1.1 | 6.3 | 2.4 | 12.7 |
| Visual and Performing Arts \& Media | 112.5 | 215.2 | 105.8 | 184.8 | - | - | 4.6 | 22.6 | 2.1 | 7.8 |
| Other Subjects ${ }^{8}$ | 16.2 | 81.9 | 15.9 | 73.8 | 0.4 | 7.9 | . | 0.2 | - | 0.1 |
| Unknown | 84.5 | 288.8 | 40.1 | 82.2 | 44.4 | 206.6 | - | - | - | - |
| All subjects | 1,079.8 | 3,770.3 | 963.5 | 3,175.0 | 44.8 | 214.7 | 47.8 | 304.8 | 23.7 | 75.7 |
| Males |  |  |  |  |  |  |  |  |  |  |
| Business Administration, Management \& Professional | 32.2 | 115.6 | 29.8 | 98.7 | - | - | 1.0 | 9.8 | 1.3 | 7.1 |
| Construction | 42.9 | 90.4 | 34.2 | 75.2 | - | - | 4.7 | 12.2 | 4.1 | 3.0 |
| Engineering, Technology and Manufacturing | 49.5 | 94.6 | 42.2 | 77.1 | - | 0.1 | 5.0 | 14.4 | 2.3 | 3.0 |
| English, Languages and Communications | 18.3 | 89.3 | 16.8 | 78.4 | - | . | 1.5 | 10.9 | - | - |
| Foundation programmes | 51.9 | 162.8 | 51.6 | 160.9 | - | - | 0.3 | 1.9 | - | - |
| Hairdressing and Beauty Therapy | 1.8 | 8.1 | 1.6 | 7.7 | - | - | 0.1 | 0.3 | - | 0.1 |
| Health, Social Care and Public Services | 74.9 | 182.7 | 73.4 | 163.2 | . | - | 1.4 | 18.8 | 0.2 | 0.6 |
| Hospitality, Sports, Leisure and Travel | 41.6 | 115.5 | 37.6 | 100.6 | - | - | 2.7 | 13.0 | 1.4 | 1.9 |
| Humanities | 25.6 | 28.4 | 24.8 | 25.6 | - | - | 0.8 | 2.8 | - | - |
| Information \& Communication Technology | 55.3 | 254.2 | 51.3 | 225.8 | - | - | 2.4 | 23.2 | 1.6 | 5.2 |
| Land-based provision | 9.3 | 24.3 | 8.5 | 19.7 | . | . | 0.8 | 4.5 | . | 0.1 |
| Retailing, Customer Service and Transportation | 4.6 | 27.2 | 4.4 | 22.0 | - | - | 0.1 | 4.6 | - | 0.6 |
| Science and Mathematics | 28.0 | 32.1 | 26.4 | 24.7 | - | - | 0.5 | 2.7 | 1.1 | 4.7 |
| Visual and Performing Arts \& Media | 49.7 | 60.3 | 46.5 | 50.4 | - | - | 2.1 | 7.4 | 1.1 | 2.6 |
| Other Subjects ${ }^{8}$ | 5.6 | 32.3 | 5.5 | 29.5 | 0.1 | 2.7 | . | 0.1 | - | 0.1 |
| Unknown | 40.6 | 116.5 | 19.0 | 31.6 | 21.7 | 84.9 |  | - | - | . |
| All subjects | 531.8 | 1,434.4 | 473.5 | 1,191.0 | 21.8 | 87.7 | 23.4 | 126.7 | 13.1 | 29.0 |
| Females |  |  |  |  |  |  |  |  |  |  |
| Business Administration, Management \& Professional | 38.9 | 246.0 | 34.5 | 214.5 | - | - | 2.7 | 19.4 | 1.7 | 12.1 |
| Construction | 1.8 | 6.8 | 1.5 | 5.1 | - | - | 0.3 | 1.5 | 0.1 | 0.2 |
| Engineering, Technology and Manufacturing | 3.7 | 13.7 | 3.4 | 11.5 | - | - | 0.2 | 1.9 | 0.1 | 0.3 |
| English, Languages and Communications | 28.4 | 148.2 | 26.8 | 131.6 | - | - | 1.6 | 16.6 | . | - |
| Foundation programmes | 51.9 | 237.8 | 51.6 | 235.6 | - | - | 0.3 | 2.2 | $\stackrel{-}{-}$ | - |
| Hairdressing and Beauty Therapy | 49.2 | 71.0 | 43.5 | 62.1 | - | - | 3.9 | 6.0 | 1.8 | 2.9 |
| Health, Social Care and Public Services | 109.4 | 396.9 | 99.2 | 353.7 | - | - | 7.4 | 38.6 | 2.8 | 4.6 |
| Hospitality, Sports, Leisure and Travel | 33.2 | 200.2 | 29.9 | 175.5 | - | - | 2.1 | 22.0 | 1.2 | 2.8 |
| Humanities | 44.2 | 72.9 | 42.9 | 66.7 | - | . | 1.3 | 6.1 | - | - |
| Information \& Communication Technology | 27.5 | 431.0 | 26.0 | 381.4 | - | - | 0.9 | 40.3 | 0.6 | 9.3 |
| Land-based provision | 11.9 | 30.9 | 11.3 | 28.0 | - | - | 0.6 | 2.7 | 0.1 | 0.2 |
| Retailing, Customer Service and Transportation | 3.5 | 34.6 | 3.4 | 31.6 | - | - | - | 1.9 | - | 1.1 |
| Science and Mathematics | 27.0 | 69.2 | 25.1 | 57.6 | - | - | 0.6 | 3.6 | 1.3 | 8.1 |
| Visual and Performing Arts \& Media | 62.8 | 154.9 | 59.3 | 134.5 | - | - | 2.5 | 15.3 | 1.0 | 5.2 |
| Other Subjects ${ }^{8}$ | 10.6 | 49.6 | 10.4 | 44.3 | 0.2 | 5.2 | . | 0.1 | . | 0.1 |
| Unknown | 43.9 | 172.3 | 21.2 | 50.6 | 22.7 | 121.7 | - | - | - | - |
| All subjects | 548.0 | 2,335.8 | 490.0 | 1,984.0 | 23.0 | 127.0 | 24.5 | 178.2 | 10.6 | 46.7 |

[^13]1 Further education (FE) institution figures are whole year counts except for Northern Ireland, which are collected on a snapshot basis. Higher education (HE) institution figures are based on the HESA July 'standard registration' count and are not directly comparable with previous years prior to 2001/02.
2 Full-time includes sandwich. Port--ime comprises both day and evening, including block release.
3 Data are shown by area of learning and are not directly comparable with subject groups previously shown, prior to 2002/03.
4 Provisional. Includes 2002/03 further education institution data for Wales.
5 2003/04 saw the introduction of a new MIS system across the Northern Ireland Further Education Sector, as a result 2003/04 figures are not comparable with earlier years.
6 Further education institution figures for England include LSC funded students only and are not directly comparable with previous years prior to 2002/03.
7 Figures for Scotland further education colleges are enrolments rather than headcounts.
8 For UK higher education institutions, includes the previous subject groups not allocated to specific areas of learning, i.e. medicine \& dentistry, subjects allied to medicine, biological, veterinary, physical, mathematical, computing and social (inc law) sciences, creative arts \& design and education.

|  | Postraduate level |  |  |  |  |  | First degree |  | Other Undergraduate |  | Total higher education students ${ }^{8}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PhD \& equivalent |  | Masters and Others |  | $\begin{gathered} \text { Total } \\ \text { Postgraduate } \\ \hline \end{gathered}$ |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \begin{array}{l} \text { Full- } \\ \text { time } \end{array} \end{aligned}$ | $\begin{aligned} & \begin{array}{l} \text { Part } \\ \text { time } \end{array} \end{aligned}$ | $\begin{aligned} & \text { Full- } \\ & \text { time } \end{aligned}$ | $\begin{aligned} & \text { Part- } \\ & \text { time } \end{aligned}$ | $\begin{aligned} & \text { Full- } \\ & \text { time } \end{aligned}$ | Parttime | $\begin{aligned} & \hline \begin{array}{l} \text { Full- } \\ \text { time } \end{array} \end{aligned}$ | Parttime | $\begin{aligned} & \text { Full- } \\ & \text { time } \end{aligned}$ | $\begin{aligned} & \text { Part- } \\ & \text { time } \end{aligned}$ | Fulltime | Parttime |
| All |  |  |  |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry | 2.9 | 4.1 | 3.0 | 6.6 | 5.9 | 10.7 | 36.0 | 0.1 | 0.3 | 0.2 | 42.1 | 10.9 |
| Subjects Allied to Medicine | 2.2 | 2.9 | 5.3 | 28.3 | 7.5 | 31.2 | 70.8 | 33.4 | 68.7 | 79.7 | 147.0 | 144.2 |
| Biological Sciences | 7.3 | 4.8 | 6.8 | 8.9 | 14.0 | 13.7 | 93.7 | 17.4 | 3.2 | 5.7 | 110.9 | 36.8 |
| Vet. Science, Agriculture \& related | 0.8 | 0.7 | 1.4 | 1.3 | 2.2 | 1.9 | 11.1 | 0.6 | 4.1 | 3.2 | 17.4 | 5.7 |
| Physical Sciences | 6.8 | 3.4 | 5.5 | 4.0 | 12.3 | 7.4 | 46.8 | 3.3 | 0.8 | 3.4 | 59.8 | 14.1 |
| Mathematical and Computing Sciences | 3.6 | 2.2 | 13.4 | 12.1 | 17.0 | 14.4 | 92.2 | 15.7 | 12.0 | 24.3 | 121.1 | 54.3 |
| Engineering \& Technology | 6.9 | 4.5 | 14.2 | 13.2 | 21.1 | 17.7 | 70.2 | 10.7 | 10.1 | 22.1 | 101.5 | 50.6 |
| Architecture, Building \& Planning | 0.7 | 0.7 | 4.8 | 7.3 | 5.5 | 8.1 | 21.0 | 6.8 | 2.9 | 11.0 | 29.4 | 25.8 |
| Social Sciences (inc Law) | 4.6 | 5.1 | 29.9 | 26.9 | 34.6 | 32.0 | 139.7 | 28.7 | 9.6 | 40.8 | 183.9 | 101.4 |
| Business \& Administrative Studies | 1.8 | 2.9 | 35.6 | 65.4 | 37.4 | 68.2 | 137.8 | 18.0 | 26.4 | 96.0 | 201.6 | 182.3 |
| Mass Communications \& Documentation | 0.3 | 0.4 | 4.9 | 3.9 | 5.2 | 4.3 | 31.3 | 1.6 | 5.6 | 6.3 | 42.2 | 12.1 |
| Languages | 2.6 | 2.8 | 6.4 | 5.7 | 9.1 | 8.4 | 72.6 | 7.5 | 3.7 | 36.1 | 85.4 | 52.0 |
| Historical and Philosophical Studies | 2.7 | 3.6 | 4.4 | 8.0 | 7.1 | 11.5 | 50.5 | 13.6 | 1.0 | 22.6 | 58.6 | 47.6 |
| Creative Arts \& Design | 0.9 | 1.4 | 7.8 | 5.1 | 8.7 | 6.5 | 102.2 | 4.3 | 14.0 | 12.6 | 124.9 | 23.4 |
| Education ${ }^{\text {9 }}$ | 0.9 | 4.7 | 32.4 | 64.9 | 33.3 | 69.6 | 33.9 | 8.7 | 3.5 | 45.4 | 70.7 | 123.8 |
| Other subjects 10 |  | 0.1 | 0.1 | 2.6 | 0.2 | 2.7 | 14.4 | 33.0 | 16.9 | 93.3 | 31.4 | 129.1 |
| Unknown ${ }^{8}$ |  |  |  |  |  |  |  |  | 0.1 |  | 0.9 | 3.2 |
| All subjects | 45.2 | 44.3 | 175.9 | 264.1 | 221.1 | 308.3 | 1,024.1 | 203.1 | 182.8 | 502.7 | 1,428.7 | 1,017.4 |
| Males |  |  |  |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry | 1.2 | 2.2 | 1.2 | 3.0 | 2.5 | 5.2 | 15.0 | ${ }^{-}$ |  |  | 17.5 | 5.3 |
| Subjects Allied to Medicine | 0.9 | 1.2 | 1.6 | 7.1 | 2.6 | 8.2 | 15.1 | 4.6 | 9.1 | 9.5 | 26.8 | 22.3 |
| Biological Sciences | 2.9 | 2.1 | 2.5 | 2.8 | 5.5 | 4.9 | 34.1 | 5.3 | 1.7 | 2.0 | 41.3 | 12.2 |
| Vet. Science, Agriculture \& related | 0.4 | 0.3 | 0.7 | 0.6 | 1.1 | 0.9 | 3.5 | 0.2 | 1.6 | 1.4 | 6.1 | 2.6 |
| Physical Sciences | 4.5 | 2.2 | 3.1 | 2.2 | 7.6 | 4.5 | 27.7 | 2.0 | 0.4 | 1.9 | 35.7 | 8.4 |
| Mathematical and Computing Sciences | 2.7 | 1.7 | 10.1 | 8.5 | 12.8 | 10.2 | 70.7 | 11.5 | 9.9 | 13.8 | 93.4 | 35.4 |
| Engineering \& Technology | 5.5 | 3.7 | 11.4 | 10.9 | 16.9 | 14.6 | 59.5 | 9.7 | 9.0 | 20.3 | 85.4 | 44.7 |
| Architecture, Building \& Planning | 0.5 | 0.5 | 2.9 | 4.6 | 3.4 | 5.1 | 15.0 | 5.4 | 2.3 | 8.8 | 20.7 | 19.3 |
| Social Sciences (inc Law) | 2.4 | 2.6 | 13.3 | 10.7 | 15.7 | 13.3 | 56.8 | 10.4 | 2.4 | 10.5 | 74.8 | 34.2 |
| Business \& Administrative Studies | 1.1 | 1.8 | 18.8 | 34.5 | 19.8 | 36.3 | 68.1 | 7.7 | 12.0 | 35.3 | 99.9 | 79.2 |
| Mass Communications \& Documentation | 0.1 | 0.2 | 1.7 | 1.3 | 1.8 | 1.5 | 13.0 | 0.7 | 3.9 | 3.8 | 18.8 | 6.0 |
| Languages | 1.1 | 1.1 | 2.0 | 1.8 | 3.2 | 2.9 | 20.3 | 1.9 | 1.8 | 13.9 | 25.3 | 18.7 |
| Historical and Philosophical Studies | 1.6 | 2.0 | 2.1 | 3.9 | 3.7 | 5.9 | 23.0 | 5.1 | 0.3 | 7.5 | 27.1 | 18.5 |
| Creative Arts \& Design | 0.4 | 0.7 | 3.1 | 2.1 | 3.5 | 2.8 | 39.7 | 1.4 | 6.0 | 4.1 | 49.3 | 8.3 |
| Education9 | 0.3 | 2.0 | 9.9 | 18.5 | 10.2 | 20.4 | 6.2 | 1.5 | 1.0 | 11.8 | 17.4 | 33.8 |
| Other subjects 10 | . | 0.1 | . | 1.3 | 0.1 | 1.4 | 5.7 | 13.7 | 7.9 | 35.1 | 13.7 | 50.2 |
| Unknown ${ }^{8}$ |  |  |  |  |  |  |  |  | 0.1 |  | 0.5 | 1.3 |
| All subjects | 25.7 | 24.5 | 84.5 | 113.8 | 110.3 | 138.2 | 473.5 | 81.3 | 69.5 | 179.7 | 653.7 | 400.5 |
| Females |  |  |  |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry | 1.7 | 1.9 | 1.7 | 3.5 | 3.4 | 5.4 | 21.0 | - | 0.2 | 0.2 | 24.6 | 5.6 |
| Subiects Allied to Medicine | 1.3 | 1.7 | 3.7 | 21.2 | 4.9 | 22.9 | 55.7 | 28.7 | 59.6 | 70.2 | 120.2 | 121.9 |
| Biological Sciences | 4.3 | 2.8 | 4.2 | 6.1 | 8.5 | 8.8 | 59.7 | 12.0 | 1.4 | 3.8 | 69.6 | 24.6 |
| Vet. Science, Agriculture \& related | 0.4 | 0.3 | 0.7 | 0.7 | 1.1 | 1.0 | 7.6 | 0.3 | 2.5 | 1.8 | 11.2 | 3.1 |
| Physical Sciences | 2.3 | 1.2 | 2.4 | 1.7 | 4.7 | 2.9 | 19.0 | 1.2 | 0.3 | 1.5 | 24.1 | 5.6 |
| Mathematical and Computing Sciences | 0.9 | 0.5 | 3.3 | 3.7 | 4.2 | 4.2 | 21.5 | 4.2 | 2.0 | 10.5 | 27.7 | 18.9 |
| Engineering \& Technology | 1.4 | 0.8 | 2.8 | 2.3 | 4.2 | 3.1 | 10.7 | 1.0 | 1.1 | 1.8 | 16.1 | 5.9 |
| Architecture, Building \& Planning | 0.3 | 0.2 | 1.9 | 2.7 | 2.2 | 2.9 | 6.0 | 1.4 | 0.5 | 2.2 | 8.7 | 6.5 |
| Social Sciences (inc Law) | 2.2 | 2.4 | 16.7 | 16.2 | 18.9 | 18.6 | 82.9 | 18.3 | 7.2 | 30.3 | 109.1 | 67.2 |
| Business \& Administrative Studies | 0.8 | 1.0 | 16.8 | 30.9 | 17.6 | 31.9 | 69.7 | 10.4 | 14.5 | 60.8 | 101.8 | 103.0 |
| Mass Communications \& Documentation | 0.2 | 0.2 | 3.3 | 2.6 | 3.4 | 2.8 | 18.3 | 0.8 | 1.7 | 2.5 | 23.4 | 6.1 |
| Languages | 1.5 | 1.7 | 4.4 | 3.8 | 5.9 | 5.5 | 52.3 | 5.6 | 1.9 | 22.2 | 60.1 | 33.3 |
| Historical and Philosophical Studies | 1.1 | 1.5 | 2.3 | 4.1 | 3.4 | 5.6 | 27.5 | 8.5 | 0.6 | 15.1 | 31.5 | 29.1 |
| Creative Arts \& Design | 0.5 | 0.7 | 4.7 | 3.0 | 5.2 | 3.7 | 62.4 | 2.9 | 8.0 | 8.5 | 75.6 | 15.1 |
| Education? | 0.6 | 2.8 | 22.5 | 46.4 | 23.1 | 49.2 | 27.7 | 7.2 | 2.5 | 33.6 | 53.3 | 90.0 |
| Other subjects 10 |  | 0.1 | 0.1 | 1.3 | 0.1 | 1.4 | 8.6 | 19.3 | 9.0 | 58.2 | 17.7 | 78.9 |
| Unknown ${ }^{8}$ |  |  |  |  |  |  |  |  |  |  | 0.4 | 1.9 |
| All subjects | 19.5 | 19.8 | 91.3 | 150.3 | 110.8 | 170.1 | 550.6 | 121.9 | 113.3 | 323.0 | 775.1 | 616.8 |

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. Part-time figures indude dormant modes, those witing up at home and on sabbaticals.
2 Fulltime indudes sandwich. Part-time compisises both day and evening, including block release and open/distance learning.
3 For HE students in futher education institutions in England, includes those reas of learning which cannot be allocated to specific subject groups shown.
4 Provisional. Includes 2002/03 futhere education institution data for Wales.
5 2003/04 saw the introduction of a new MIS system across the Northern Ireland Further Education Sector, os a result 2003/04 figures ore not comparable with earlier years.
6 Further education (FE) institution figures for England include Learning and Skills Council (LSC) funded students only.
7 Figures for highere education (HE) institutions are based on the HESA July 'standard registration' count ond ore not directly comparable with previous years prior to 2001/02. Figures for FE institutions (other than in Scotand FE colleges) are snapshots counted at a particular point in the year [November for FE institutions in England and Northem Ireland, and December for FE institutions in Waless]. Students starting cousses after these dates will not therefore be counted. Figures for Scotland, however, are whole year (not snapshot) enromments (rather than headcounts).
8 Includes data for higher education students in further education institutions in Wales which cannot be split by level.
9 Incuding ITT and INSET.
10 Incudes Combined and generol categories.
11 Numbers in grouped countries do not sum to overall student numbers due to overlaps.

|  | Postgraduate level |  |  |  |  |  | First degree |  | Other Undergraduate |  | Total higher education students ${ }^{8}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PhD \& equivalent |  | $\begin{gathered} \text { Masters } \\ \text { and Others } \end{gathered}$ |  | $\begin{gathered} \text { Total } \\ \text { Postgraduate } \end{gathered}$ |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \begin{array}{l} \text { Full- } \\ \text { time } \end{array} \end{aligned}$ | $\begin{aligned} & \begin{array}{l} \text { Part- } \\ \text { time } \end{array} \end{aligned}$ | $\begin{aligned} & \hline \begin{array}{l} \text { Full- } \\ \text { time } \end{array} \end{aligned}$ | Parttime | $\begin{aligned} & \begin{array}{l} \text { Full- } \\ \text { time } \end{array} \end{aligned}$ | $\begin{aligned} & \text { Part- } \\ & \text { time } \end{aligned}$ | $\begin{aligned} & \hline \begin{array}{l} \text { Full- } \\ \text { time } \end{array} \end{aligned}$ | Parttime | $\begin{aligned} & \begin{array}{l} \text { Full- } \\ \text { time } \end{array} \end{aligned}$ | $\begin{aligned} & \begin{array}{l} \text { Part- } \\ \text { time } \end{array} \end{aligned}$ | $\begin{aligned} & \begin{array}{l} \text { Full- } \\ \text { time } \end{array} \end{aligned}$ | $\begin{aligned} & \hline \text { Part- } \\ & \text { time } \end{aligned}$ |
| All |  |  |  |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry | 0.8 | 0.5 | 1.5 | 1.0 | 2.3 | 1.6 | 3.1 |  |  |  | 5.5 | 1.6 |
| Subjects Allied to Medicine | 0.8 | 0.5 | 1.8 | 2.4 | 2.6 | 2.9 | 4.5 | 1.2 | 3.0 | 2.0 | 10.0 | 6.1 |
| Biological Sciences | 1.9 | 1.0 | 2.6 | 1.0 | 4.5 | 2.1 | 5.4 | 0.2 | 0.2 | 0.2 | 10.0 | 2.5 |
| Vet. Science, Agriculture \& related | 0.4 | 0.2 | 0.7 | 0.2 | 1.1 | 0.4 | 0.8 |  | 0.2 | 0.1 | 2.1 | 0.5 |
| Physical Sciences | 2.1 | 1.0 | 2.1 | 0.7 | 4.2 | 1.7 | 2.6 |  | 0.1 | 0.1 | 7.0 | 1.9 |
| Mathematical and Computing Sciences | 1.8 | 0.9 | 8.3 | 2.6 | 10.1 | 3.5 | 11.5 | 0.7 | 0.7 | 0.6 | 22.3 | 4.8 |
| Engineering \& Technology | 4.1 | 2.1 | 10.6 | 3.7 | 14.6 | 5.9 | 14.8 | 1.1 | 1.1 | 1.2 | 30.5 | 8.2 |
| Architecture, Building \& Planning | 0.5 | 0.3 | 2.4 | 1.0 | 2.9 | 1.3 | 2.8 | 0.5 | 0.3 | 0.2 | 5.9 | 1.9 |
| Social Sciences (inc Law) | 2.9 | 2.1 | 14.7 | 4.2 | 17.6 | 6.4 | 15.0 | 1.3 | 1.1 | 0.6 | 33.6 | 8.3 |
| Business \& Administrative Studies | 1.3 | 1.2 | 27.4 | 11.0 | 28.7 | 12.1 | 26.4 | 1.9 | 2.7 | 1.8 | 57.9 | 15.8 |
| Mass Communications \& Documentation | 0.2 | 0.1 | 2.4 | 0.6 | 2.6 | 0.7 | 2.4 | 0.2 | 0.3 | 0.1 | 5.3 | 1.1 |
| Languages | 1.3 | 1.1 | 3.4 | 1.2 | 4.7 | 2.3 | 4.7 | 0.1 | 3.1 | 5.2 | 12.5 | 7.7 |
| Historical and Philosophical Studies | 1.2 | 1.0 | 1.7 | 0.7 | 3.0 | 1.7 | 2.2 | 0.2 | 0.2 | 0.5 | 5.4 | 2.3 |
| Creative Arts \& Design | 0.4 | 0.3 | 3.6 | 0.8 | 4.0 | 1.1 | 9.1 | 0.2 | 0.7 | 0.2 | 13.8 | 1.5 |
| Education ${ }^{\text {a }}$ | 0.6 | 1.6 | 3.3 | 4.5 | 3.9 | 6.1 | 0.7 | 0.8 | 0.3 | 1.0 | 4.9 | 7.9 |
| Other subjects 10 |  | . | . |  |  | 0.1 | 0.8 | 0.1 | 2.3 | 1.6 | 3.2 | 1.8 |
| Unknown ${ }^{8}$ | 20. | $1{ }^{\circ}$ |  |  |  |  |  |  | 0.1 | 0.3 | 0.1 | 0.3 |
| All subjects | 20.2 | 14.3 | 86.6 | 35.6 | 106.8 | 49.9 | 106.8 | 8.6 | 16.4 | 15.8 | 230.0 | 74.4 |
| of which European Union ${ }^{11}$ | 5.5 | 4.5 | 19.3 | 12.1 | 24.8 | 16.6 | 37.2 | 2.5 | 3.6 | 6.0 | 65.5 | 25.2 |
| Other Europe ${ }^{11}$ | 1.3 | 1.0 | 4.4 | 3.1 | 5.7 | 4.1 | 8.0 | 0.4 | 0.7 | 0.9 | 14.4 | 5.4 |
| Commonwealth 11 | 4.8 | 2.9 | 22.8 | 9.3 | 27.6 | 12.2 | 26.9 | 3.2 | 4.4 | 2.9 | 58.9 | 18.2 |
| Other Countries ${ }^{11}$ | 8.8 | 6.2 | 40.9 | 11.9 | 49.7 | 18.1 | 37.7 | 2.7 | 7.9 | 6.1 | 95.3 | 26.9 |
| Males |  |  |  |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry | 0.4 | 0.3 | 0.7 | 0.6 | 1.1 | 0.9 | 1.4 |  |  |  | 2.5 | 0.9 |
| Subjects Allied to Medicine | 0.4 | 0.2 | 0.8 | 0.9 | 1.2 | 1.1 | 1.3 | 0.3 | 0.7 | 0.4 | 3.2 | 1.8 |
| Biological Sciences | 0.9 | 0.5 | 1.0 | 0.4 | 2.0 | 0.8 | 1.8 | 0.1 | 0.1 | 0.1 | 3.8 | 1.0 |
| Vet. Science, Agriculture \& related | 0.2 | 0.1 | 0.4 | 0.1 | 0.6 | 0.2 | 0.3 | . | 0.1 | 0.1 | 1.0 | 0.3 |
| Physical Sciences | 1.3 | 0.6 | 1.2 | 0.4 | 2.5 | 1.1 | 1.4 |  | 0.1 | 0.1 | 4.0 | 1.2 |
| Mathematical and Computing Sciences | 1.3 | 0.7 | 6.2 | 1.9 | 7.5 | 2.6 | 8.4 | 0.5 | 0.6 | 0.4 | 16.5 | 3.5 |
| Engineering \& Technology | 3.2 | 1.7 | 8.5 | 3.2 | 11.8 | 4.9 | 12.2 | 0.9 | 1.0 | 1.1 | 25.0 | 7.0 |
| Architecture, Building \& Planning | 0.3 | 0.2 | 1.4 | 0.6 | 1.7 | 0.9 | 1.7 | 0.3 | 0.2 | 0.1 | 3.5 | 1.3 |
| Social Sciences (inc Law) | 1.6 | 1.2 | 6.9 | 2.1 | 8.5 | 3.4 | 6.7 | 0.8 | 0.4 | 0.2 | 15.6 | 4.4 |
| Business \& Administrative Studies | 0.8 | 0.8 | 14.3 | 6.6 | 15.1 | 7.3 | 12.8 | 0.8 | 1.4 | 0.9 | 29.3 | 9.0 |
| Mass Communications \& Documentation | 0.1 | - | 0.7 | 0.2 | 0.8 | 0.3 | 0.8 | . | 0.2 | 0.1 | 1.8 | 0.4 |
| Languages | 0.6 | 0.4 | 0.9 | 0.4 | 1.5 | 0.8 | 1.4 | - | 1.5 | 2.2 | 4.4 | 3.1 |
| Historical and Philosophical Studies | 0.7 | 0.6 | 0.8 | 0.4 | 1.5 | 1.0 | 1.0 | 0.1 | 0.1 | 0.2 | 2.6 | 1.2 |
| Creative Arts \& Design | 0.2 | 0.2 | 1.3 | 0.3 | 1.5 | 0.4 | 3.1 | 0.1 | 0.2 | 0.1 | 4.8 | 0.6 |
| Education ${ }^{\text {a }}$ | 0.2 | 0.7 | 0.8 | 1.8 | 1.0 | 2.5 | 0.1 | 0.4 | 0.1 | 0.3 | 1.3 | 3.2 |
| Other subjects 10 | . | . | . | . | . | . | 0.4 | 0.1 | 1.1 | 0.5 | 1.5 | 0.6 |
| Unknown ${ }^{8}$ |  |  |  |  |  |  |  |  |  | 0.1 | - | 0.1 |
| All subjects | 12.2 | 8.4 | 46.1 | 19.8 | 58.3 | 28.2 | 54.8 | 4.3 | 7.8 | 6.9 | 120.9 | 39.4 |
| of which European Union ${ }^{11}$ | 3.1 | 2.5 | 10.0 | 6.3 | 13.1 | 8.9 | 18.5 | 1.2 | 1.5 | 2.7 | 33.1 | 12.8 |
| Other Europe ${ }^{11}$ | 0.7 | 0.6 | 2.1 | 1.6 | 2.8 | 2.1 | 3.7 | 0.1 | 0.3 | 0.3 | 6.8 | 2.6 |
| Commonwealth ${ }^{11}$ | 3.1 | 1.8 | 15.3 | 6.1 | 18.4 | 7.9 | 15.4 | 1.7 | 2.4 | 1.5 | 36.1 | 11.1 |
| Other Countries ${ }^{11}$ | 5.4 | 3.7 | 19.1 | 6.2 | 24.5 | 9.9 | 18.7 | 1.3 | 3.7 | 2.4 | 47.0 | 13.6 |
| Females |  |  |  |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry | 0.4 | 0.2 | 0.8 | 0.5 | 1.2 | 0.7 | 1.8 | 0 | ${ }^{\circ}$ |  | 3.0 | 0.7 |
| Subjects Allied to Medicine | 0.4 | 0.3 | 1.0 | 1.5 | 1.4 | 1.8 | 3.2 | 0.9 | 2.3 | 1.6 | 6.9 | 4.4 |
| Biological Sciences | 1.0 | 0.6 | 1.6 | 0.6 | 2.5 | 1.2 | 3.6 | 0.1 | 0.1 | 0.1 | 6.2 | 1.5 |
| Vet. Science, Agriculture \& related | 0.2 | 0.1 | 0.3 | 0.1 | 0.5 | 0.2 | 0.5 |  | 0.1 | - | 1.1 | 0.2 |
| Physical Sciences | 0.8 | 0.4 | 0.9 | 0.3 | 1.7 | 0.6 | 1.2 |  | 0.1 |  | 2.9 | 0.7 |
| Mathematical and Computing Sciences | 0.5 | 0.2 | 2.1 | 0.7 | 2.6 | 0.9 | 3.0 | 0.2 | 0.2 | 0.2 | 5.8 | 1.4 |
| Engineering \& Technology | 0.8 | 0.4 | 2.0 | 0.6 | 2.9 | 1.0 | 2.5 | 0.1 | 0.1 | 0.1 | 5.5 | 1.2 |
| Architecture, Building \& Planning | 0.2 | 0.1 | 1.0 | 0.3 | 1.2 | 0.4 | 1.1 | 0.2 | 0.1 | 0.1 | 2.4 | 0.6 |
| Social Sciences (inc Law) | 1.3 | 0.9 | 7.8 | 2.1 | 9.1 | 3.0 | 8.2 | 0.6 | 0.7 | 0.4 | 18.0 | 4.0 |
| Business \& Administrative Studies | 0.5 | 0.4 | 13.1 | 4.4 | 13.6 | 4.8 | 13.7 | 1.1 | 1.3 | 0.9 | 28.6 | 6.8 |
| Mass Communications \& Documentation | 0.1 | 0.1 | 1.7 | 0.4 | 1.8 | 0.5 | 1.5 | 0.2 | 0.1 | 0.1 | 3.4 | 0.7 |
| Languages | 0.8 | 0.7 | 2.5 | 0.8 | 3.2 | 1.5 | 3.3 | 0.1 | 1.6 | 3.0 | 8.1 | 4.6 |
| Historical and Philosophical Studies | 0.5 | 0.4 | 0.9 | 0.3 | 1.4 | 0.7 | 1.3 | 0.1 | 0.1 | 0.3 | 2.8 | 1.1 |
| Creative Arts \& Design | 0.2 | 0.2 | 2.3 | 0.5 | 2.6 | 0.7 | 6.0 | 0.1 | 0.5 | 0.2 | 9.1 | 1.0 |
| Education ${ }^{\text {9 }}$ | 0.4 | 0.9 | 2.5 | 2.7 | 2.9 | 3.6 | 0.6 | 0.4 | 0.2 | 0.7 | 3.6 | 4.7 |
| Other subjects 10 | . | . | . | . | . | . | 0.4 | 0.1 | 1.2 | 1.1 | 1.7 | 1.2 |
| Unknown ${ }^{8}$ | 8 | 5.9 |  | 15. | 8. | \% 7 | - | - | - | 0.2 | - | 0.2 |
| All subjects | 8.0 | 5.9 | 40.5 | 15.8 | 48.5 | 21.7 | 52.1 | 4.3 | 8.6 | 9.0 | 109.2 | 34.9 |
| of which European Union ${ }^{11}$ | 2.4 | 2.0 | 9.3 | 5.8 | 11.6 | 7.8 | 18.6 | 1.2 | 2.1 | 3.4 | 32.4 | 12.4 |
| Other Europe ${ }^{11}$ | 0.6 | 0.5 | 2.3 | 1.5 | 2.9 | 2.0 | 4.3 | 0.3 | 0.4 | 0.6 | 7.6 | 2.8 |
| Commonwealth ${ }^{11}$ | 1.7 | 1.1 | 7.6 | 3.3 | 9.3 | 4.3 | 11.5 | 1.5 | 2.0 | 1.3 | 22.8 | 7.1 |
| Other Countries ${ }^{11}$ | 3.4 | 2.5 | 21.8 | 5.7 | 25.2 | 8.2 | 19.0 | 1.4 | 4.2 | 3.7 | 48.3 | 13.2 |

[^14]

Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department for Employment and Learning
1 Figures for higher education (HE) institutions are based on the HESA July 'standard registration' count and are not directly comparable with previous years prior to 2001/02. Figures for further education (FE) institutions (other than in Scotland FE colleges) are snapshots counted at a particular point in the year [November for FE institutions in England and Northern Ireland, and December for FE institutions in Wales]. Students starting courses after these dates will not therefore be counted. Figures for Scotland, however, are whole year (not snapshot) enrolments (rather than headcounts).
2 Provisional. Includes 2002/03 further education institution data for Wales.
3 Revised to include data for Bahrain which replaced lsrael in the top 50 named countries in 2003/04.
4 Includes North Korea and South Korea.
5 Gibraltar is included in both European Union (EU) 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.
6 Consisting of the 15 member states of the EU in 2003/04.
7 Includes those students whose country of domicile is not known.

| $30$ | POST COMPULSORY EDUCATION AND TRAINING: STUDENTS AND LEARNERS <br> Students in further education 1 by country of study, mode of study ${ }^{2}$, gender and age 3 , during 2003/04 4,5 <br> United Kingdom <br> Home and Overseas Students <br> Thousands |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United Kingdom |  | England 6 |  | Wales |  | Scotland 7 |  | Northern Ireland 5 |  |
|  | Fulltime | Part- <br> time | Full- <br> time | Parttime | Fulltime | Part- <br> time | Full- <br> time | Part- <br> time | Fulltime | Part- <br> time |
|  |  |  |  |  |  |  |  |  |  |  |
| Age ${ }^{3}<16$ | 5.3 | 41.0 | 2.3 | 5.4 | 0.9 | 5.6 | 2.0 | 26.1 | 0.2 | 4.0 |
| 16 | 285.4 | 72.1 | 253.8 | 49.5 | 14.1 | 4.1 | 9.8 | 12.8 | 7.6 | 5.7 |
| 17 | 236.6 | 77.8 | 208.3 | 53.9 | 11.7 | 4.8 | 9.3 | 14.1 | 7.3 | 5.0 |
| 18 | 113.7 | 83.0 | 97.1 | 64.3 | 5.5 | 4.7 | 6.9 | 10.4 | 4.2 | 3.5 |
| 19 | 45.4 | 75.7 | 38.4 | 60.0 | 2.2 | 4.6 | 3.2 | 8.6 | 1.7 | 2.5 |
| 20 | 27.5 | 72.7 | 23.6 | 59.4 | 1.2 | 4.4 | 2.0 | 6.8 | 0.8 | 2.1 |
| 21 | 21.7 | 74.2 | 19.0 | 62.1 | 0.9 | 4.4 | 1.5 | 5.8 | 0.4 | 1.9 |
| 22 | 18.8 | 80.0 | 16.7 | 67.7 | 0.6 | 4.5 | 1.2 | 5.7 | 0.3 | 2.0 |
| 23 | 17.6 | 83.7 | 15.9 | 71.7 | 0.5 | 4.3 | 1.0 | 5.9 | 0.2 | 1.8 |
| 24 | 15.7 | 81.3 | 14.3 | 70.1 | 0.4 | 3.8 | 0.8 | 5.6 | 0.1 | 1.7 |
| 25 | 13.9 | 76.6 | 12.8 | 65.9 | 0.4 | 3.7 | 0.7 | 5.3 | 0.1 | 1.6 |
| 26 | 12.7 | 74.8 | 11.6 | 64.7 | 0.4 | 3.9 | 0.6 | 4.7 | 0.1 | 1.5 |
| 27 | 12.5 | 76.8 | 11.6 | 66.6 | 0.3 | 3.9 | 0.6 | 4.8 | . | 1.4 |
| 28 | 12.2 | 78.0 | 11.3 | 67.5 | 0.3 | 4.0 | 0.5 | 5.1 | - | 1.4 |
| 29 | 12.0 | 78.7 | 11.1 | 68.3 | 0.3 | 4.1 | 0.5 | 4.9 | 0.1 | 1.4 |
| $30+$ | 223.1 | 2,621.7 | 210.2 | 2,259.1 | 4.9 | 146.9 | 7.3 | 178.2 | 0.6 | 37.4 |
| Unknown | 5.7 | 22.3 | 5.6 | 18.8 | 0.1 | 2.9 |  |  |  | 0.6 |
| All ages | 1,079.8 | 3,770.3 | 963.5 | 3,175.0 | 44.8 | 214.7 | 47.8 | 304.8 | 23.7 | 75.7 |
|  |  |  |  |  |  |  |  |  |  |  |
| $\text { Age }^{3}<16$ | 3.0 | 21.8 | 1.1 | 2.7 | 0.6 | 3.2 | 1.2 | 13.5 | 0.1 | 2.5 |
| 16 | 139.7 | 35.3 | 122.5 | 24.7 | 7.3 | 2.1 | 5.5 | 5.8 | 4.4 | 2.7 |
| 17 | 115.0 | 38.6 | 100.4 | 26.6 | 5.7 | 2.7 | 4.8 | 7.0 | 4.2 | 2.3 |
| 18 | 57.5 | 40.7 | 49.0 | 29.8 | 2.7 | 2.7 | 3.4 | 6.3 | 2.3 | 1.8 |
| 19 | 24.4 | 35.0 | 20.6 | 26.1 | 1.2 | 2.5 | 1.6 | 5.1 | 1.0 | 1.3 |
| 20 | 14.5 | 32.0 | 12.4 | 25.0 | 0.7 | 2.2 | 1.0 | 3.8 | 0.5 | 1.0 |
| 21 | 10.9 | 30.7 | 9.5 | 25.1 | 0.4 | 2.0 | 0.7 | 2.8 | 0.2 | 0.7 |
| 22 | 9.3 | 31.4 | 8.3 | 26.2 | 0.3 | 2.0 | 0.5 | 2.5 | 0.1 | 0.7 |
| 23 | 8.6 | 33.0 | 7.9 | 28.1 | 0.2 | 1.8 | 0.5 | 2.5 | 0.1 | 0.6 |
| 24 | 7.6 | 31.8 | 7.0 | 27.3 | 0.2 | 1.6 | 0.4 | 2.4 | 0.1 | 0.6 |
| 25 | 6.7 | 30.0 | 6.2 | 25.7 | 0.2 | 1.6 | 0.3 | 2.2 | . | 0.6 |
| 26 | 6.1 | 29.6 | 5.6 | 25.6 | 0.2 | 1.6 | 0.3 | 1.9 | - | 0.5 |
| 27 | 6.1 | 29.8 | 5.7 | 26.0 | 0.1 | 1.5 | 0.2 | 1.9 | - | 0.5 |
| 28 | 5.9 | 30.5 | 5.6 | 26.3 | 0.1 | 1.7 | 0.2 | 2.0 | - | 0.5 |
| 29 | 5.7 | 30.3 | 5.4 | 26.4 | 0.1 | 1.6 | 0.2 | 1.8 | - | 0.5 |
| $30+$ | 108.0 | 945.2 | 103.5 | 812.4 | 1.8 | 55.6 | 2.6 | 65.2 | 0.1 | 12.1 |
| Unknown | 2.8 | 8.6 | 2.8 | 7.1 |  | 1.2 | . | - |  | 0.3 |
| All ages | 531.8 | 1,434.4 | 473.5 | 1,191.0 | 21.8 | 87.7 | 23.4 | 126.7 | 13.1 | 29.0 |
| Females |  |  |  |  |  |  |  |  |  |  |
| Age ${ }^{3}<16$ | 2.3 | 19.2 | 1.1 | 2.7 | 0.3 | 2.4 | 0.8 | 12.6 | 0.1 | 1.5 |
| 16 | 145.7 | 36.9 | 131.3 | 24.8 | 6.8 | 2.0 | 4.4 | 7.0 | 3.2 | 3.0 |
| 17 | 121.6 | 39.2 | 107.9 | 27.3 | 6.0 | 2.1 | 4.5 | 7.1 | 3.2 | 2.6 |
| 18 | 56.2 | 42.3 | 48.0 | 34.4 | 2.8 | 2.0 | 3.5 | 4.1 | 1.9 | 1.7 |
| 19 | 21.0 | 40.7 | 17.8 | 34.0 | 1.0 | 2.1 | 1.5 | 3.4 | 0.7 | 1.2 |
| 20 | 13.0 | 40.6 | 11.2 | 34.3 | 0.6 | 2.2 | 1.0 | 3.0 | 0.3 | 1.1 |
| 21 | 10.9 | 43.5 | 9.4 | 37.1 | 0.5 | 2.4 | 0.8 | 3.0 | 0.2 | 1.1 |
| 22 | 9.5 | 48.5 | 8.4 | 41.5 | 0.3 | 2.5 | 0.7 | 3.2 | 0.1 | 1.3 |
| 23 | 9.0 | 50.7 | 8.1 | 43.6 | 0.3 | 2.5 | 0.6 | 3.4 | 0.1 | 1.2 |
| 24 | 8.2 | 49.4 | 7.4 | 42.8 | 0.3 | 2.2 | 0.5 | 3.2 | 0.1 | 1.2 |
| 25 | 7.2 | 46.6 | 6.6 | 40.3 | 0.2 | 2.1 | 0.4 | 3.1 | . | 1.1 |
| 26 | 6.6 | 45.3 | 6.0 | 39.1 | 0.2 | 2.3 | 0.4 | 2.8 | - | 1.0 |
| 27 | 6.5 | 46.9 | 5.9 | 40.6 | 0.2 | 2.4 | 0.3 | 3.0 | - | 1.0 |
| 28 | 6.3 | 47.5 | 5.7 | 41.1 | 0.2 | 2.4 | 0.3 | 3.1 | - | 0.9 |
| 29 | 6.2 | 48.4 | 5.7 | 41.9 | 0.2 | 2.5 | 0.3 | 3.0 | 0.1 | 0.9 |
| $30_{+}$ | 115.0 | 1,676.5 | 106.7 | 1,446.7 | 3.1 | 91.3 | 4.7 | 113.1 | 0.5 | 25.4 |
| Unknown | 2.9 | 13.7 | 2.8 | 11.7 |  | 1.7 | . | - | . | 0.4 |
| All ages | 548.0 | 2,335.8 | 490.0 | 1,984.0 | 23.0 | 127.0 | 24.5 | 178.2 | 10.6 | 46.7 |

[^15]

[^16]POST COMPULSORY EDUCATION AND TRAINING: STUDENTS AND LEARNERS
Students 1 in further and higher 2 education - time series

United Kingdom
(i) Further education students

Thousands

|  | United Kingdom |  | England |  | Wales |  | Scotand |  | Northern Ireland |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fulltime ${ }^{3}$ | Parttime ${ }^{3}$ | Full- <br> time ${ }^{3}$ | Part- <br> time ${ }^{3}$ | Full- <br> time ${ }^{3}$ | Part- <br> time ${ }^{3}$ | Full- <br> time ${ }^{3}$ | Part- <br> time ${ }^{3}$ | Full- <br> time ${ }^{3}$ | Parttime ${ }^{3}$ |
| 1990/91 4 |  |  |  |  |  |  |  |  |  |  |
| All ${ }^{5}$ | 480.4 | 1,758.5 | . | $\cdots$ | - | . | $\cdots$ | - | $\cdots$ | - |
| Males | 218.8 | 767.5 | .. | .. | .. | .. | .. | . | .. | . |
| Females | 260.9 | 986.1 | .. | . | . | .. | .. | .. | .. | . |
| 1995/96 4,6 |  |  |  |  |  |  |  |  |  |  |
| All | 815.1 | 1,710.3 | - | - | - | - | $\cdots$ | - | - | * |
| Males | 394.8 | 686.4 | .. | .. | .. | .. | .. | .. |  | .. |
| Females | 419.0 | 1,020.8 | . | . | . | .. | . | . | . | . |
| 2000/01 ${ }^{7}$ |  |  |  |  |  |  |  |  |  |  |
| All | 974.6 | 3,161.4 | 867.6 | 2,603.0 | 44.6 | 186.2 | 41.3 | 313.8 | 21.0 | 58.3 |
| Males | 477.7 | 1,227.4 | 424.5 | 999.3 | 20.8 | 75.2 | 20.6 | 132.1 | 11.8 | 20.8 |
| Females | 496.8 | 1,933.9 | 443.1 | 1,603.7 | 23.8 | 111.0 | 20.7 | 181.8 | 9.2 | 37.5 |
| 2002/03 7 |  |  |  |  |  |  |  |  |  |  |
| All | 1,026.7 | 3,701.6 | 914.5 | 3,104.7 | 44.8 | 213.7 | 46.0 | 329.3 | 21.5 | 54.0 |
| Males | 509.3 | 1,423.9 | 452.6 | 1,179.4 | 21.8 | 87.4 | 22.6 | 137.3 | 12.3 | 19.8 |
| Females | 517.5 | 2,277.7 | 462.0 | 1,925.2 | 23.0 | 126.3 | 23.3 | 192.0 | 9.2 | 34.2 |
| 2003/04 7,8,9 |  |  |  |  |  |  |  |  |  |  |
| All | 1,079.8 | 3,770.3 | 963.5 | 3,175.0 | 44.8 | 214.7 | 47.8 | 304.8 | 23.7 | 75.7 |
| Males | 531.8 | 1,434.4 | 473.5 | 1,191.0 | 21.8 | 87.7 | 23.4 | 126.7 | 13.1 | 29.0 |
| Females | 548.0 | 2,335.8 | 490.0 | 1,984.0 | 23.0 | 127.0 | 24.5 | 178.2 | 10.6 | 46.7 |

United Kingdom
(ii) Higher education students

Thousands

|  | Postgraduate level |  |  |  |  |  | First degree |  | Other Undergraduate |  | Total higher education students 10 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PhD \& equivalent |  | Masters and Others |  | Total Postgraduate |  |  |  |  |  |  |  |
|  | $\begin{array}{r} \text { Full- } \\ \text { time }^{3} \end{array}$ | $\begin{gathered} \text { Part- } \\ \text { time }{ }^{3} \\ \hline \end{gathered}$ | $\begin{array}{r} \text { Full- } \\ \text { time }^{3} \\ \hline \end{array}$ | $\begin{gathered} \begin{array}{c} \text { Part- } \\ \text { time } \end{array} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Full- } \\ \text { time }^{3} \\ \hline \end{gathered}$ | Part- <br> time ${ }^{3}$ | $\begin{gathered} \text { Full- } \\ \text { time }^{3} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Part- } \\ \text { Pime }{ }^{3} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Full- } \\ \text { time }^{3} \\ \hline \end{gathered}$ | Part- <br> time ${ }^{3}$ | $\begin{gathered} \text { Full- } \\ \text { time } \end{gathered}$ | Parttime ${ }^{3}$ |
| 1990/91 |  |  |  |  |  |  |  |  |  |  |  |  |
| All | - | - | - | - | 83.9 | 78.6 | 553.2 | 45.2 | 111.5 | 209.1 | 748.6 | 332.9 |
| Males | .. | .. | .. | .. | 50.1 | 45.9 | 286.1 | 23.8 | 58.5 | 123.8 | 394.7 | 193.4 |
| Females | .. | .. | .. | .. | 33.8 | 32.8 | 266.9 | 21.4 | 52.1 | 84.2 | 352.8 | 138.4 |
| 1995/96 ${ }^{11}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| All | - | - | - | - | 135.4 | 186.2 | 872.1 | 177.8 | 175.1 | 353.1 | 1,182.6 | 717.1 |
| Males | .. | .. | .. | .. | 75.6 | 97.7 | 432.8 | 83.9 | 85.7 | 137.2 | 594.0 | 318.7 |
| Females | .. | .. | .. | .. | 59.8 | 88.6 | 439.3 | 94.0 | 89.4 | 215.8 | 588.6 | 398.4 |
| 2000/01 ${ }^{12}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| All | 38.1 | 37.2 | 124.4 | 203.4 | 162.5 | 240.6 | 920.1 | 100.2 | 191.7 | 443.4 | 1,275.0 | 785.5 |
| Males | 22.1 | 21.6 | 59.7 | 95.9 | 81.9 | 117.5 | 431.2 | 40.0 | 78.7 | 183.6 | 592.1 | 341.6 |
| Females | 15.9 | 15.6 | 64.7 | 107.5 | 80.6 | 123.1 | 488.9 | 60.2 | 113.0 | 259.9 | 682.8 | 443.9 |
| 2002/03 ${ }^{12,13}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| All | 43.5 | 42.8 | 164.0 | 252.2 | 207.5 | 295.0 | 990.3 | 117.9 | 188.1 | 572.2 | 1,386.7 | 988.2 |
| Males | 25.0 | 24.2 | 79.8 | 11.1 | 104.8 | 135.3 | 461.1 | 46.4 | 72.8 | 214.1 | 639.1 | 397.1 |
| Females | 18.5 | 18.6 | 84.2 | 141.1 | 102.6 | 159.7 | 529.3 | 71.5 | 115.4 | 358.0 | 747.6 | 591.1 |
| 2003/04 8,12,13 |  |  |  |  |  |  |  |  |  |  |  |  |
| All | 45.2 | 44.3 | 175.9 | 264.1 | 221.1 | 308.3 | 1,024.1 | 203.1 | 182.8 | 502.7 | 1,428.7 | 1,017.4 |
| Males | 25.7 | 24.5 | 84.5 | 113.8 | 110.3 | 138.2 | 473.5 | 81.3 | 69.5 | 179.7 | 653.7 | 400.5 |
| Females | 19.5 | 19.8 | 91.3 | 150.3 | 110.8 | 170.1 | 550.6 | 121.9 | 113.3 | 323.0 | 775.1 | 616.8 |

Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department for Employment and Learning
1 Home and overseas students.
2 Higher education (HE) figures include Open University students. Part-time figures include dormant modes, those writing up at home and on sabbaticals.
3 Full-time includes sandwich. Part-ime comprises both day and evening, including block release and open/distance learring.
Further education (FE) figures are enrolments and are not comparable with later figures (other than for Scotland further education colleges) which are headcounts.
5 Includes students in Scotand whose gender is not recorded.
6 Estimated.
7 FE institution figures are whole year counts except for Northern Ireland, which are collected on a snapshot basis.
8 Provisional. Includes 2002/03 further education institution data for Wales.
9 2003/04 saw the introduction of a new MIS system across the Northern Ireland Further Education Sector, as a result 2003/04 figures are not comparable with earlier years.
10 Figures from 2000/01 indude data for FE institutions in Wales which cannot be split by level.
11 Includes 1994/95 higher education in further education institution data for England and for Wales.
12 Figures for further education institutions (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)
13 Figures for higher education (HE) institutions are based on the HESA July 'standard registration' count and are not directly comparable with years prior to 2001/02.

|  | Postgraduate level |  |  |  |  |  | First degree |  | Other Undergraduate |  | Total higher education students ${ }^{7}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PhD \& equivalent |  | Masters and Others |  | Total Postgraduate |  |  |  |  |  |  |  |
|  | Full- <br> time | Part- <br> time | Full- <br> time | Part- <br> time | Full- <br> time | Parttime | Full- <br> time | Parttime | Full- <br> time | Part- <br> time | $\begin{aligned} & \begin{array}{l} \text { Full- } \\ \text { time } \end{array} \end{aligned}$ | Parttime |
| All |  |  |  |  |  |  |  |  |  |  |  |  |
| Age ${ }^{3}<16$ | - | - | - | - | - | - | - | - | 0.1 | 0.2 | 0.1 | 0.3 |
| 16 | - | - | - | - | - |  | 0.3 |  | 0.7 | 2.2 | 1.0 | 2.3 |
| 17 | - | - | - | - | - |  | 9.7 | 0.1 | 4.4 | 1.7 | 14.1 | 1.8 |
| 18 | - | - | - | - | - | - | 154.2 | 1.0 | 18.4 | 5.6 | 172.7 | 6.6 |
| 19 | - | - | 0.1 | - | 0.1 |  | 80.1 | 1.3 | 14.7 | 7.4 | 95.0 | 8.8 |
| 20 | $\bigcirc$ | - | 1.2 | 0.2 | 1.3 | 0.2 | 32.5 | 1.9 | 9.6 | 8.6 | 43.4 | 10.7 |
| 21 | 0.6 | - | 15.1 | 1.4 | 15.8 | 1.4 | 21.3 | 2.9 | 6.8 | 8.8 | 43.9 | 13.1 |
| 22 | 2.1 | 0.1 | 22.7 | 3.0 | 24.8 | 3.1 | 14.3 | 3.4 | 5.2 | 10.1 | 44.3 | 16.6 |
| 23 | 1.8 | 0.1 | 19.7 | 4.2 | 21.4 | 4.3 | 9.6 | 3.1 | 4.4 | 11.2 | 35.4 | 18.6 |
| 24 | 1.4 | 0.1 | 14.8 | 4.7 | 16.2 | 4.8 | 6.8 | 2.9 | 3.5 | 11.0 | 26.5 | 18.7 |
| 25 | 1.1 | 0.1 | 10.4 | 4.6 | 11.5 | 4.7 | 4.9 | 2.5 | 2.7 | 10.0 | 19.1 | 17.2 |
| 26 | 0.9 | 0.1 | 8.0 | 4.5 | 8.9 | 4.6 | 3.8 | 2.4 | 2.3 | 9.8 | 15.0 | 16.8 |
| 27 | 0.7 | 0.2 | 6.4 | 4.3 | 7.1 | 4.5 | 3.3 | 2.3 | 2.1 | 9.5 | 12.5 | 16.3 |
| 28 | 0.6 | 0.1 | 5.1 | 4.3 | 5.8 | 4.5 | 2.6 | 2.3 | 1.9 | 9.5 | 10.2 | 16.2 |
| 29 | 0.5 | 0.2 | 4.3 | 4.3 | 4.8 | 4.4 | 2.4 | 2.2 | 1.7 | 9.3 | 8.9 | 15.9 |
| $30+$ | 3.5 | 3.6 | 28.6 | 75.6 | 32.1 | 79.2 | 25.8 | 39.3 | 23.3 | 220.0 | 81.2 | 338.6 |
| Unknown |  |  | 0.1 | 1.3 | 0.2 | 1.3 | 0.3 | 0.2 | 0.1 | 8.4 | 0.5 | 9.9 |
| All ages | 13.4 | 4.7 | 136.5 | 112.4 | 149.9 | 117.0 | 371.8 | 67.8 | 101.9 | 343.2 | 623.8 | 528.4 |
| Males |  |  |  |  |  |  |  |  |  |  |  |  |
| Age ${ }^{3}<16$ | - | - | - | - | - | - | - | - | - | 0.1 | - | 0.1 |
| 16 | - | - | - | - | - | - | 0.1 | $i$ | 0.2 | 1.0 | 0.4 | 1.0 |
| 17 | - | - | - | - | - |  | 4.3 | 0.1 | 1.8 | 0.8 | 6.1 | 0.8 |
| 18 | - | - | - | - | - |  | 68.7 | 0.4 | 8.3 | 3.2 | 77.1 | 3.6 |
| 19 | - | - | 0.1 | - | 0.1 | - | 38.2 | 0.5 | 7.3 | 3.9 | 45.6 | 4.5 |
| 20 | - | - | 0.5 | - | 0.6 | - | 16.5 | 0.8 | 4.8 | 4.3 | 21.9 | 5.2 |
| 21 | 0.3 | - | 6.1 | 0.4 | 6.4 | 0.4 | 11.4 | 1.2 | 3.3 | 3.8 | 21.1 | 5.4 |
| 22 | 1.2 | - | 9.7 | 1.0 | 10.9 | 1.0 | 7.5 | 1.4 | 2.4 | 3.9 | 20.9 | 6.4 |
| 23 | 1.0 | 0.1 | 8.9 | 1.4 | 9.9 | 1.4 | 5.0 | 1.2 | 1.9 | 4.0 | 16.8 | 6.7 |
| 24 | 0.8 | 0.1 | 6.9 | 1.5 | 7.7 | 1.6 | 3.5 | 1.1 | 1.5 | 3.8 | 12.7 | 6.5 |
| 25 | 0.6 | 0.1 | 5.1 | 1.6 | 5.7 | 1.6 | 2.5 | 1.0 | 1.1 | 3.5 | 9.3 | 6.0 |
| 26 | 0.5 | 0.1 | 3.9 | 1.6 | 4.4 | 1.7 | 1.8 | 0.9 | 0.9 | 3.4 | 7.2 | 6.0 |
| 27 | 0.4 | 0.1 | 3.3 | 1.6 | 3.7 | 1.7 | 1.6 | 0.8 | 0.8 | 3.3 | 6.1 | 5.8 |
| 28 | 0.4 | 0.1 | 2.6 | 1.7 | 3.0 | 1.8 | 1.2 | 0.9 | 0.8 | 3.5 | 4.9 | 6.1 |
| 29 | 0.3 | 0.1 | 2.2 | 1.7 | 2.5 | 1.8 | 1.1 | 0.8 | 0.6 | 3.2 | 4.2 | 5.9 |
| $30+$ | 2.0 | 1.9 | 14.8 | 30.0 | 16.9 | 32.0 | 8.8 | 13.7 | 6.9 | 72.5 | 32.6 | 118.3 |
| Unknown |  |  | 0.1 | 0.5 | 0.1 | 0.6 | 0.1 | 0.1 | 0.1 | 3.1 | 0.3 | 3.7 |
| All ages | 7.6 | 2.4 | 64.3 | 43.2 | 71.8 | 45.7 | 172.5 | 24.8 | 42.7 | 121.4 | 287.2 | 192.0 |
| Females |  |  |  |  |  |  |  |  |  |  |  |  |
| Age ${ }^{3}<16$ | - | - | - | - | - | - | - | - | 0.1 | 0.1 | 0.1 | 0.1 |
| 16 | - | - | - | - | - | - | 0.2 | - | 0.4 | 1.3 | 0.6 | 1.3 |
| 17 | - | - | - | - | - | - | 5.4 | 0.1 | 2.6 | 0.9 | 7.9 | 1.0 |
| 18 | - | - | - | - | - | - | 85.5 | 0.5 | 10.1 | 2.5 | 95.6 | 3.0 |
| 19 | - | - | - | $\dot{-}$ | 0 |  | 41.9 | 0.8 | 7.5 | 3.5 | 49.4 | 4.3 |
| 20 | - | - | 0.7 | 0.2 | 0.7 | 0.2 | 15.9 | 1.1 | 4.9 | 4.3 | 21.5 | 5.6 |
| 21 | 0.3 | . | 9.0 | 0.9 | 9.3 | 1.0 | 9.9 | 1.7 | 3.6 | 5.0 | 22.8 | 7.7 |
| 22 | 0.9 | - | 13.0 | 2.0 | 13.8 | 2.1 | 6.8 | 2.0 | 2.8 | 6.1 | 23.4 | 10.2 |
| 23 | 0.8 | 0.1 | 10.7 | 2.8 | 11.5 | 2.8 | 4.6 | 2.0 | 2.5 | 7.1 | 18.6 | 11.9 |
| 24 | 0.7 | 0.1 | 7.9 | 3.1 | 8.5 | 3.2 | 3.3 | 1.8 | 2.0 | 7.1 | 13.8 | 12.2 |
| 25 | 0.5 | 0.1 | 5.3 | 3.0 | 5.8 | 3.1 | 2.5 | 1.6 | 1.6 | 6.5 | 9.8 | 11.2 |
| 26 | 0.4 | 0.1 | 4.1 | 2.8 | 4.5 | 2.9 | 1.9 | 1.5 | 1.3 | 6.4 | 7.7 | 10.8 |
| 27 | 0.3 | 0.1 | 3.1 | 2.7 | 3.5 | 2.8 | 1.7 | 1.5 | 1.3 | 6.3 | 6.4 | 10.6 |
| 28 | 0.3 | 0.1 | 2.5 | 2.6 | 2.8 | 2.7 | 1.4 | 1.4 | 1.1 | 6.0 | 5.3 | 10.1 |
| 29 | 0.2 | 0.1 | 2.1 | 2.5 | 2.3 | 2.6 | 1.3 | 1.4 | 1.1 | 6.0 | 4.7 | 10.0 |
| $30+$ | 1.5 | 1.7 | 13.7 | 45.6 | 15.2 | 47.2 | 16.9 | 25.7 | 16.4 | 147.4 | 48.6 | 220.4 |
| Unknown | . | . | 0.1 | 0.8 | 0.1 | 0.8 | 0.1 | 0.1 | 0.1 | 5.3 | 0.2 | 6.2 |
| All ages | 5.8 | 2.2 | 72.3 | 69.1 | 78.1 | 71.4 | 199.2 | 43.0 | 59.2 | 221.9 | 336.6 | 336.4 |

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.
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 2003 (1 July for Northern Ireland and 31 December for Scotland).
4 Provisional. Includes 2002/03 further education institution data for Wales.
5 Figures for higher education (HE) institutions are based on the HESA July 'standard registration' count and are not directly comparable with previous years prior to 2001/02. Figures for further education (FE) instiutions (other than in Scotland FE colleges) are snapshots counted at a particular point in the year [November for FE institutions in England and Northern Ireland, and December for FE institutions in Wales]. Students starting courses after these dates will not therefore be counted. Figures for Scotland, however, are whole year (not snapshot) enrolments (rather than headcounts).
6 FE institution figures for England include Learning and Skills Council (LSC) funded students only.
7 Includes data for HE students in FE institutions in Wales which cannot be split by level.

POSt COMPULSORY EDUCATION AND TRAINING: STUDENTS AND LEARNERS
Starts ${ }^{1}$ on Work-Based Learning ${ }^{2}$ provision by academic period and programme strand - time series

England
Thousands

|  | Programme |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Advanced Modern Apprenticeships (AMA) | Foundation Modern Apprenticeships (FMA) | $\begin{gathered} \text { NVQ } \\ \text { Learning } \end{gathered}$ | Entry to Employment <br> (E2E) ${ }^{3}$ | Total <br> Work Based Learning for Young People |
| 2000/01 |  |  |  |  |  |
| $31 \mathrm{Jul} 2000-290 \mathrm{ct} 2000$ | 28.2 | 33.5 | 18.5 | 6.9 | 87.2 |
| $300 \mathrm{ct} 2000-28$ Jan 2001 | 16.1 | 20.2 | 9.6 | 6.0 | 51.9 |
| 29 Jan 2001-29 Apr 2001 | 14.2 | 23.9 | 10.4 | 6.4 | 54.9 |
| 30 Apr 2001-29 Jul 2001 | 13.8 | 26.5 | 11.7 | 7.1 | 59.0 |
| Total | 72.4 | 104.1 | 50.1 | 26.3 | 252.9 |
| 2001/02 |  |  |  |  |  |
| 30 Jul $2001-280$ ct 2001 | 23.7 | 38.3 | 14.5 | 9.0 | 85.5 |
| 290 ct $2001-27$ Jan 2002 | 11.2 | 21.6 | 10.2 | 6.7 | 49.7 |
| 28 Jan 2002-28 Apr 2002 | 9.8 | 22.8 | 13.1 | 7.2 | 52.8 |
| 29 Apr 2002-28 Jul 2002 | 9.4 | 25.6 | 16.3 | 8.3 | 59.6 |
| Total | 54.0 | 108.3 | 54.1 | 31.1 | 247.6 |
| 2002/03 ${ }^{1}$ |  |  |  |  |  |
| $29 \mathrm{Jul} 2002-270$ ct 2002 | 21.7 | 41.0 | 12.9 | 9.2 | 84.8 |
| 28 0ct 2002-26 Jan 2003 | 9.8 | 23.5 | 8.7 | 7.4 | 49.3 |
| 27 Jan 2003-27 Apr 2003 | 8.2 | 24.6 | 9.1 | 8.3 | 50.1 |
| 28 Apr 2003-27 Jul 2003 | 7.6 | 26.7 | 10.0 | 10.8 | 55.1 |
| Total | 47.3 | 115.7 | 40.6 | 35.7 | 239.3 |
| 2003/04 |  |  |  |  |  |
| 01 Aug 2003-310ct 2003 | 25.8 | 54.4 | 9.7 | 22.3 | 112.2 |
| 01 Nov 2003-31 Jan 2004 | 10.8 | 26.6 | 5.9 | 12.5 | 55.8 |
| 01 Feb 2004-30 Apr 2004 | 9.9 | 27.8 | 6.0 | 12.4 | 56.2 |
| 01 May 2004-31 July 2004 | 9.3 | 27.6 | 5.0 | 13.9 | 55.8 |
| Total | 55.9 | 136.5 | 26.6 | 61.1 | 280.0 |
| 2004/05 |  |  |  |  |  |
| 1 Aug 2004-310ct 2004 | 23.5 | 54.9 | 5.4 | 15.4 | 99.3 |

[^17]POST COMPULSORY EDUCATION AND TRAINING: STUDENTS AND LEARNERS
Learners on Work-Based Learning 1 provision by academic period and programme strand - time series

England
Thousands

|  | Programme |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Advanced Modern Apprenticeships (AMA) | Foundation Modern Apprenticeships (FMA) | $\begin{gathered} \text { NVQ } \\ \text { Learning } \end{gathered}$ | Entry to <br> Employment <br> (E2E) ${ }^{2}$ | Total <br> Work Based Learning for Young People |
| In-learning 3 at end of academic period |  |  |  |  |  |
| 2000/01 |  |  |  |  |  |
| October 2000 | 133.3 | 89.4 | 57.0 | 6.8 | 286.7 |
| January 2001 | 131.7 | 90.7 | 50.9 | 7.4 | 280.6 |
| April 2001 | 118.4 | 79.6 | 42.5 | 6.4 | 246.9 |
| July 2001 | 115.0 | 87.0 | 43.1 | 8.0 | 253.1 |
| Year average | 125.7 | 86.6 | 49.3 | 7.0 | 268.8 |
| 2001/02 |  |  |  |  |  |
| October 2001 | 117.6 | 101.2 | 47.2 | 7.8 | 273.8 |
| January 2002 | 113.7 | 102.7 | 49.1 | 7.8 | 273.3 |
| April 2002 | 108.7 | 103.2 | 50.8 | 7.8 | 270.5 |
| July 2002 | 102.7 | 106.1 | 54.7 | 10.1 | 273.6 |
| Year average | 111.8 | 101.7 | 49.3 | 8.0 | 270.8 |
| 2002/03 |  |  |  |  |  |
| October 2002 | 114.0 | 116.2 | 38.9 | 10.0 | 279.2 |
| Updated in-learning method | 114.5 | 122.1 | 41.1 | 11.3 | 289.0 |
| January 2003 | 11.5 | 118.2 | 38.4 | 10.7 | 278.7 |
| Updated in-learning method | 112.3 | 122.8 | 40.1 | 11.2 | 286.4 |
| April 2003 | 106.8 | 120.1 | 37.2 | 11.3 | 275.3 |
| Updated in-learning method | 108.6 | 124.4 | 39.8 | 11.6 | 284.3 |
| July 2003 | 99.5 | 119.1 | 34.6 | 12.8 | 266.0 |
| Updated in-learning method | 106.4 | 130.0 | 41.2 | 14.5 | 292.1 |
| Year average | 108.2 | 116.1 | 37.5 | 10.8 | 272.5 |
| Updated in-learning method | 110.5 | 124.8 | 40.6 | 12.1 | 288.0 |
| 2003/04 |  |  |  |  |  |
| October 2003 | 109.5 | 146.5 | 31.0 | 29.9 | 316.8 |
| January 2004 | 106.7 | 146.2 | 28.5 | 31.7 | 313.2 |
| April 2004 | 103.1 | 144.1 | 26.4 | 31.8 | 305.5 |
| July 2004 | 100.3 | 144.4 | 24.7 | 32.8 | 302.2 |
| Year average | 104.9 | 145.3 | 27.6 | 31.6 | 309.4 |
| 2004/05 |  |  |  |  |  |
| October 2004 | 105.9 | 164.1 | 22.5 | 27.2 | 319.8 |

[^18]

[^19]1 Comprising Advanced Modern Apprenticeships (AMA), Foundation Modern Apprenticeships (FMA), NVQ Learning and Entry to Employment (E2E).

POST COMPULSORY EDUCATION AND TRAINING: STUDENTS AND LEARNERS
Work-Based Learning for Young People 1 : learners by areas of learning on lst October - time series

England
Thousands and Percentages

|  |  |  |  |  |  |  |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |

[^20]this Page has been left blank

POST COMPULSORY EDUCATION AND TRAINING: JOB-RELATED TRAINING
Participation by people of working age 1 in job-related training 2,3 in the last four weeks by economic activity and region ${ }^{4}, 2005$

United Kingdom:
Thousands and percentages 5

|  | Thousands |  |  | Percentages ${ }^{5}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Males | Females | All | Males | Females |
| All people |  |  |  |  |  |  |
| United Kingdom | 5,210 | 2,372 | 2,838 | 14.3 | 12.7 | 16.0 |
| North East | 241 | 112 | 130 | 15.8 | 14.4 | 17.4 |
| North West | 590 | 269 | 321 | 14.4 | 12.8 | 16.1 |
| Yorkshire and the Humber | 443 | 210 | 233 | 14.6 | 13.4 | 15.8 |
| East Midlands | 388 | 167 | 220 | 15.0 | 12.6 | 17.5 |
| West Midlands | 437 | 212 | 226 | 13.7 | 12.8 | 14.6 |
| Eastern | 452 | 196 | 257 | 13.6 | 11.5 | 15.8 |
| London | 670 | 321 | 350 | 13.9 | 13.0 | 14.9 |
| South East | 751 | 339 | 412 | 15.2 | 13.4 | 17.0 |
| South West | 431 | 194 | 237 | 14.5 | 12.7 | 16.5 |
| England | 4,404 | 2,019 | 2,384 | 14.4 | 12.9 | 16.1 |
| Wales | 270 | 116 | 153 | 15.4 | 13.0 | 18.0 |
| Scotland | 428 | 190 | 238 | 13.7 | 11.9 | 15.5 |
| Northern Ireland | 109 | 46 | 63 | 10.4 | 8.5 | 12.4 |
| Employees 6,7 |  |  |  |  |  |  |
| United Kingdom | 3,816 | 1,720 | 2,096 | 16.2 | 14.2 | 18.3 |
| North East | 177 | 79 | 98 | 18.2 | 16.2 | 20.3 |
| North West | 436 | 199 | 237 | 16.4 | 14.6 | 18.3 |
| Yorkshire and the Humber | 330 | 156 | 174 | 16.5 | 15.1 | 18.0 |
| East Midlands | 295 | 121 | 174 | 17.3 | 13.8 | 21.1 |
| West Midlands | 329 | 161 | 168 | 15.6 | 14.5 | 16.9 |
| Eastern | 358 | 156 | 203 | 15.8 | 13.1 | 18.6 |
| London | 403 | 193 | 210 | 14.4 | 13.2 | 15.8 |
| South East | 564 | 251 | 312 | 17.0 | 14.8 | 19.2 |
| South West | 331 | 146 | 185 | 16.5 | 14.3 | 18.9 |
| England | 3,224 | 1,462 | 1,762 | 16.3 | 14.3 | 18.4 |
| Wales | 193 | 82 | 111 | 17.7 | 15.0 | 20.4 |
| Scotland | 330 | 144 | 186 | 15.6 | 13.4 | 17.9 |
| Northern Ireland | 70 | 32 | 38 | 11.8 | 10.8 | 12.9 |
| Self-employed 7,8 |  |  |  |  |  |  |
| United Kingdom | 258 | 162 | 96 | 7.8 | 6.6 | 11.4 |
| North East | 7 | 5 | 3 | 9.2 | 7.5 | 15.9 |
| North West | 23 | 14 | 10 | 7.3 | 5.9 | 11.1 |
| Yorkshire and the Humber | 20 | 13 | 6 | 8.7 | 7.6 | 12.8 |
| East Midlands | 16 | 10 | 6 | 6.2 | 5.4 | 8.4 |
| West Midlands | 22 | 16 | 6 | 8.5 | 8.0 | 10.1 |
| Eastern | 27 | 16 | 11 | 8.6 | 6.8 | 13.6 |
| London | 40 | 27 | 13 | 7.8 | 7.2 | 9.5 |
| South East | 48 | 27 | 21 | 8.7 | 6.7 | 14.2 |
| South West | 22 | 14 | 8 | 7.0 | 6.3 | 8.6 |
| England | 226 | 142 | 83 | 8.0 | 6.8 | 11.3 |
| Wales | 10 | 5 | 5 | 7.3 | 5.2 | 13.8 |
| Scotland | 19 | 12 | 6 | 8.8 | 8.0 | 11.3 |
| Northern Ireland | 4 | 2 | 2 | 3.3 | 1.8 | 11.2 |

[^21]CONTINUED
POST COMPULSORY EDUCATION AND TRAINING: JOB-RELATED TRAINING
Participation by people of working age 1 in job-related training 2,3 in the last four weeks by economic activity and region ${ }^{4}, 2005$
United Kingdom
Thousands and percentages ${ }^{5}$

|  | Thousands |  |  | Percentages ${ }^{5}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Males | Females | All | Males | Females |
| ILO unemployed 10 |  |  |  |  |  |  |
| United Kingdom | 132 | 64 | 68 | 9.9 | 8.2 | 12.4 |
| North Eust | 9 | 5 | 5 | 12.5 | 10.5 | 15.2 |
| North West | 14 | 7 | 6 | 10.1 | 9.1 | 11.4 |
| Yorkshire and the Humber | 9 | 5 | 3 | 7.1 | 6.8 | 7.7 |
| East Midlands | 10 | 5 | 5 | 12.0 | 9.8 | 15.0 |
| West Midlands | 8 | 5 | 4 | 7.8 | 7.7 | 7.9 |
| Eastern | 8 | 3 | 5 | 7.6 | 5.0 | 11.3 |
| London | 29 | 12 | 17 | 11.7 | 8.3 | 16.6 |
| South East | 14 | 7 | 7 | 9.5 | 9.4 | 9.7 |
| South West | 11 | 5 | 6 | 13.6 | 11.6 | 16.1 |
| England | 111 | 55 | 57 | 10.2 | 8.5 | 12.5 |
| Wales | 9 | 4 | 5 | 16.0 | 12.2 | 22.0 |
| Scotland | 10 | 5 | 5 | 7.2 | 6.4 | 8.3 |
| Northern Ireland | 1 | * | 1 | 3.7 | * | 10.9 |
| Economically inactive ${ }^{11}$ |  |  |  |  |  |  |
| United Kingdom | 917 | 378 | 540 | 11.5 | 11.7 | 11.3 |
| North East | 42 | 20 | 22 | 10.7 | 11.3 | 10.3 |
| North West | 110 | 46 | 64 | 11.3 | 10.8 | 11.7 |
| Yorkshire and the Humber | 75 | 29 | 46 | 11.1 | 10.7 | 11.4 |
| East Midlands | 61 | 27 | 34 | 11.4 | 12.7 | 10.5 |
| West Midlands | 70 | 25 | 45 | 9.9 | 9.3 | 10.3 |
| Eastern | 54 | 20 | 35 | 8.9 | 8.9 | 8.8 |
| London | 188 | 82 | 105 | 15.2 | 17.5 | 13.8 |
| South Eust | 116 | 49 | 67 | 12.7 | 14.3 | 11.8 |
| South West | 59 | 25 | 34 | 10.8 | 11.2 | 10.6 |
| England | 775 | 323 | 452 | 11.8 | 12.4 | 11.4 |
| Wales | 52 | 22 | 31 | 11.6 | 10.5 | 12.5 |
| Scotland | 62 | 25 | 38 | 9.6 | 8.9 | 10.1 |
| Northern Ireland | 28 | 8 | 20 | 9.3 | 7.0 | 10.9 |

Source: Labour Force Survey, Spring 20059
See previous page for footnotes.


[^22]POST COMPULSORY EDUCATION AND TRAINING: JOB-RELATED TRAINING

|  | Thousands |  |  | Percentages ${ }^{5}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Males | Females | All | Males | Females |
| All employees | 3,816 | 1,720 | 2,096 | 16.2 | 14.2 | 18.3 |
| By industry |  |  |  |  |  |  |
| Agriculture, forestry \& fishing | 13 | 7 | 6 | 8.1 | 6.3 | 12.5 |
| Energy and water supply | 43 | 34 | 9 | 16.2 | 16.4 | 15.5 |
| Manufacturing | 346 | 261 | 85 | 10.1 | 10.1 | 10.0 |
| Construction | 166 | 143 | 23 | 12.5 | 12.6 | 12.0 |
| Distribution, hotels \& restaurants | 561 | 261 | 300 | 11.9 | 11.6 | 12.1 |
| Transport | 162 | 112 | 49 | 9.8 | 9.2 | 11.5 |
| Banking, finance \& insurance | 582 | 304 | 278 | 16.4 | 16.2 | 16.6 |
| Public administration, education \& health | 1,749 | 512 | 1,237 | 23.9 | 23.2 | 24.2 |
| Other services | 192 | 85 | 107 | 16.5 | 15.1 | 17.7 |
| By occupation |  |  |  |  |  |  |
| Managers and senior officials | 487 | 281 | 206 | 14.2 | 12.4 | 17.5 |
| Professional occupations | 752 | 362 | 390 | 25.1 | 21.8 | 29.2 |
| Associate professional and technical | 782 | 341 | 441 | 23.8 | 21.4 | 26.1 |
| Administrative and secretarial | 433 | 101 | 332 | 13.4 | 15.7 | 12.9 |
| Skilled trades | 240 | 221 | 19 | 11.6 | 11.6 | 11.0 |
| Personal service occupations | 450 | 60 | 390 | 23.8 | 19.2 | 24.7 |
| Sales and customer service occupations | 292 | 104 | 188 | 14.2 | 16.1 | 13.3 |
| Process, plant and machine operatives | 125 | 109 | 17 | 7.0 | 7.0 | 7.0 |
| Elementary occupations | 253 | 140 | 113 | 8.9 | 8.9 | 8.9 |
| By full-time/part-time work 6 |  |  |  |  |  |  |
| Full-time | 2,877 | 1,526 | 1,351 | 16.2 | 13.8 | 19.9 |
| Parr-time | 939 | 194 | 745 | 16.2 | 17.4 | 15.9 |
| of which ${ }^{\text {: }}$ |  |  |  |  |  |  |
| students | 337 | 138 | 198 | 29.8 | 28.0 | 31.2 |
| could not find full-time job | 53 | 12 | 41 | 10.8 | 6.6 | 13.3 |
| did not want full-time job | 531 | 38 | 493 | 13.2 | 10.0 | 13.5 |
| ill or disability | 16 | 6 | 10 | 12.4 | 11.2 | 13.3 |
| By employment status ${ }^{7}$ |  |  |  |  |  |  |
| Permanent job | 3,540 | 1,610 | 1,930 | 15.9 | 14.0 | 17.9 |
| Temporary job | 276 | 110 | 166 | 21.6 | 17.8 | 25.1 |
| of which: |  |  |  |  |  |  |
| seasonal / casual work | 46 | 20 | 26 | 16.6 | 14.6 | 18.5 |
| contract for fixed term or task | 163 | 61 | 102 | 26.9 | 22.2 | 30.9 |
| agency temping | 27 | 14 | 13 | 11.2 | 10.3 | 12.4 |
| other | 39 | 14 | 25 | 26.4 | 22.4 | 29.3 |

[^23]POST COMPULSORY EDUCATION AND TRAINING: JOB-RELATED TRAINING
Participation by employees 1 of working age 2 in job-related training 3,4 in the last four weeks by type of training and a range of economic characteristics, 2005

United Kingdom
Thousands and percentages 5
$\left.\begin{array}{lccccc}\hline & \begin{array}{c}\text { Total number of } \\ \text { employees } 1 \\ \text { (thousands) }\end{array} & \begin{array}{c}\text { Employees of working age } 2 \\ \hline\end{array} & \begin{array}{c}\text { receiving } \\ \text { off-the-job } \\ \text { training only } \\ \text { (\%) }\end{array} & \begin{array}{c}\text { receiving } \\ \text { on-the-job } \\ \text { training both on } \\ \text { and off-the-job } \\ \text { training }\end{array} & \begin{array}{c}\text { receiving } \\ \text { any }\end{array} \\ \text { training } \\ \text { (\%) }\end{array}\right]$

[^24]this Page has been left blank

POST COMPULSORY EDUCATION AND TRAINING: JOB-RELATED TRAINING
Participation by employees ${ }^{1}$ of working age ${ }^{2}$ in job-related training 3,4 in the last four weeks by region ${ }^{5}$ and a range of personal and economic characteristics, 2005

|  | Region ${ }^{5}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United Kingdom | North East | North West | Yorkshire and the Humber | $\underset{\text { East }}{\text { Midands }}$ | West Midands | Eastern |
| All employees | 3,816 | 177 | 436 | 330 | 295 | 329 | 358 |
| By gender Males Females | $\begin{aligned} & 1,720 \\ & 2,096 \end{aligned}$ | $\begin{aligned} & 79 \\ & 98 \end{aligned}$ | $\begin{aligned} & 199 \\ & 237 \end{aligned}$ | $\begin{aligned} & 156 \\ & 174 \end{aligned}$ | $\begin{aligned} & 121 \\ & 174 \end{aligned}$ | $\begin{aligned} & 161 \\ & 168 \end{aligned}$ | $\begin{aligned} & 156 \\ & 203 \end{aligned}$ |
| By age | $\begin{aligned} & 326 \\ & 486 \\ & 488 \\ & 979 \\ & 918 \\ & 620 \end{aligned}$ | $\begin{aligned} & 22 \\ & 24 \\ & 23 \\ & 39 \\ & 40 \\ & 29 \end{aligned}$ | $\begin{array}{r} 46 \\ 57 \\ 49 \\ 120 \\ 105 \\ 59 \end{array}$ | $\begin{aligned} & 31 \\ & 42 \\ & 34 \\ & 86 \\ & 84 \\ & 53 \end{aligned}$ | $\begin{aligned} & 25 \\ & 33 \\ & 36 \\ & 71 \\ & 81 \\ & 48 \end{aligned}$ | $\begin{aligned} & 33 \\ & 38 \\ & 40 \\ & 81 \\ & 80 \\ & 58 \end{aligned}$ | $\begin{array}{r} 25 \\ 39 \\ 41 \\ 108 \\ 84 \\ 61 \end{array}$ |
| By highest qualification held 7 <br> Degree or equivalent <br> Higher Education qualification (below degree level) GCE A level or equivalent GCSE grades $\mathrm{A}^{*}$ to C , or equivalent Other <br> None | $\begin{array}{r} 1,110 \\ 528 \\ 914 \\ 836 \\ 307 \\ 107 \end{array}$ | $\begin{array}{r} 39 \\ 23 \\ 51 \\ 46 \\ 13 \\ 4 \end{array}$ | $\begin{array}{r} 110 \\ 68 \\ 115 \\ 103 \\ 24 \\ 12 \end{array}$ | $\begin{aligned} & 90 \\ & 39 \\ & 73 \\ & 82 \\ & 34 \\ & 12 \end{aligned}$ | $\begin{array}{r} 69 \\ 52 \\ 75 \\ 68 \\ 24 \\ 6 \end{array}$ | $\begin{aligned} & 89 \\ & 42 \\ & 82 \\ & 84 \\ & 23 \\ & 9 \end{aligned}$ | $\begin{array}{r} 106 \\ 36 \\ 84 \\ 90 \\ 31 \\ 10 \end{array}$ |
| 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 | $\begin{array}{r} 13 \\ 43 \\ 346 \\ 166 \\ 561 \\ 162 \\ 582 \\ 1,749 \\ 192 \end{array}$ | $\begin{array}{r} 6 \\ 18 \\ 7 \\ 25 \\ 8 \\ 17 \\ 85 \\ 12 \end{array}$ | $\begin{array}{r} 2 \\ 2 \\ 50 \\ 20 \\ 74 \\ 18 \\ 50 \\ 196 \\ 196 \end{array}$ | $\begin{array}{r} 1 \\ 2 \\ 33 \\ 19 \\ 42 \\ 8 \\ 49 \\ 160 \\ 16 \end{array}$ | $\begin{array}{r} 2 \\ 4 \\ 30 \\ 17 \\ 44 \\ 16 \\ 36 \\ 134 \\ 12 \end{array}$ | $\begin{array}{r} 3 \\ 37 \\ 17 \\ 40 \\ 18 \\ 40 \\ 158 \\ 15 \end{array}$ | $\begin{array}{r} 2 \\ 5 \\ 32 \\ 14 \\ 47 \\ 16 \\ 64 \\ 162 \\ 17 \end{array}$ |
| By occupation <br> Managers and senior officials Professional occupations Associate professional and technical Administrative and secretarial <br> Skilled trades Personal service occupations Sales and customer service occupations Process, plant and machine operatives Elementary occupations | $\begin{aligned} & 487 \\ & 752 \\ & 782 \\ & 433 \\ & 240 \\ & 450 \\ & 292 \\ & 125 \\ & 253 \end{aligned}$ | $\begin{aligned} & 23 \\ & 23 \\ & 33 \\ & 21 \\ & 13 \\ & 24 \\ & 20 \\ & 10 \\ & 11 \end{aligned}$ | $\begin{aligned} & 52 \\ & 79 \\ & 94 \\ & 44 \\ & 25 \\ & 59 \\ & 39 \\ & 14 \\ & 30 \end{aligned}$ | $\begin{aligned} & 42 \\ & 64 \\ & 63 \\ & 41 \\ & 22 \\ & 40 \\ & 24 \\ & 10 \\ & 24 \end{aligned}$ | $\begin{aligned} & 38 \\ & 48 \\ & 55 \\ & 41 \\ & 20 \\ & 35 \\ & 22 \\ & 14 \\ & 23 \end{aligned}$ | $\begin{aligned} & 40 \\ & 65 \\ & 72 \\ & 33 \\ & 24 \\ & 40 \\ & 20 \\ & 15 \\ & 20 \end{aligned}$ | $\begin{aligned} & 51 \\ & 76 \\ & 72 \\ & 31 \\ & 23 \\ & 48 \\ & 26 \\ & 10 \\ & 20 \end{aligned}$ |
| Percentages 6 |  |  |  |  |  |  |  |
| All employees <br> By gender Males Females | $\begin{aligned} & 16.2 \\ & 14.2 \\ & 18.3 \end{aligned}$ | $\begin{aligned} & 18.2 \\ & 16.2 \\ & 20.3 \end{aligned}$ | $\begin{aligned} & 16.4 \\ & \\ & 14.6 \\ & 18.3 \end{aligned}$ | $\begin{aligned} & 16.5 \\ & \\ & 15.1 \\ & 18.0 \end{aligned}$ | $\begin{gathered} 17.3 \\ \\ 13.8 \\ 21.1 \end{gathered}$ | 15.6 14.5 16.9 | 15.8 13.1 18.6 |
| By age | $\begin{aligned} & 23.7 \\ & 21.1 \\ & 18.7 \\ & 16.1 \\ & 15.3 \\ & 11.9 \end{aligned}$ | $\begin{aligned} & 39.6 \\ & 23.0 \\ & 23.3 \\ & 16.7 \\ & 14.6 \\ & 14.0 \end{aligned}$ | $\begin{aligned} & 29.8 \\ & 20.6 \\ & 16.7 \\ & 17.6 \\ & 15.4 \\ & 10.4 \end{aligned}$ | $\begin{aligned} & 24.7 \\ & 21.5 \\ & 16.4 \\ & 17.2 \\ & 16.3 \\ & 11.7 \end{aligned}$ | $\begin{aligned} & 23.7 \\ & 19.3 \\ & 21.2 \\ & 16.4 \\ & 19.0 \\ & 12.2 \end{aligned}$ | $\begin{aligned} & 24.6 \\ & 19.7 \\ & 18.0 \\ & 15.2 \\ & 14.6 \\ & 12.1 \end{aligned}$ | $\begin{aligned} & 18.1 \\ & 18.9 \\ & 17.6 \\ & 18.0 \\ & 15.0 \\ & 11.4 \end{aligned}$ |
| By highest qualification held <br> Degree or equivalent <br> Higher Education qualification (below degree level) <br> GCE A level or equivalent <br> GCSE grades $\mathrm{A}^{*}$ to $C$, or equivalent <br> Other <br> None | $\begin{array}{r} 22.3 \\ 22.6 \\ 16.1 \\ 15.0 \\ 11.0 \\ 5.1 \end{array}$ | $\begin{array}{r} 24.6 \\ 23.0 \\ 19.8 \\ 18.0 \\ 11.3 \\ 5.2 \end{array}$ | $\begin{aligned} & 22.8 \\ & 23.6 \\ & 17.1 \\ & 15.0 \\ & 9.2 \\ & 5.2 \end{aligned}$ | $\begin{array}{r} 25.3 \\ 22.7 \\ 14.9 \\ 15.9 \\ 12.2 \\ 6.6 \end{array}$ | $\begin{array}{r} 23.0 \\ 30.6 \\ 17.0 \\ 17.3 \\ 11.1 \\ 3.7 \end{array}$ | $\begin{array}{r} 23.7 \\ 20.8 \\ 16.3 \\ 15.7 \\ 9.4 \\ 3.9 \end{array}$ | $\begin{array}{r} 22.8 \\ 18.7 \\ 16.0 \\ 15.0 \\ 11.1 \\ 4.8 \end{array}$ |
| 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 | $\begin{array}{r} 8.1 \\ 16.2 \\ 10.1 \\ 12.5 \\ 11.9 \\ 9.8 \\ 16.4 \\ 23.9 \\ 16.5 \end{array}$ | $\begin{aligned} & 34.7 \\ & 12.5 \\ & 10.2 \\ & 13.4 \\ & 10.7 \\ & 16.4 \\ & 25.8 \\ & 22.7 \end{aligned}$ | $\begin{aligned} & 16.9 \\ & 12.6 \\ & 11.6 \\ & 12.4 \\ & 13.8 \\ & 10.1 \\ & 14.3 \\ & 23.2 \\ & 19.0 \end{aligned}$ | $\begin{array}{r} 7.3 \\ 12.8 \\ 9.6 \\ 14.7 \\ 10.4 \\ 6.5 \\ 18.6 \\ 26.1 \\ 18.6 \end{array}$ | 11.6 <br> 20.1 <br> 9.0 <br> 18.9 <br> 12.2 <br> 13.3 <br> 18.3 <br> 27.7 <br> 15.5 | 13.9 <br> 9.2 <br> 14.6 <br> 10.0 <br> 10.7 <br> 15.2 <br> 25.7 <br> 15.1 | $\begin{array}{r} 7.6 \\ 23.4 \\ 9.8 \\ 9.7 \\ 10.4 \\ 9.7 \\ 17.0 \\ 24.2 \\ 17.0 \end{array}$ |
| By occupation <br> Managers and senior officials <br> Professional occupations <br> Associate professional and technical <br> Administrative and secretarial | $\begin{aligned} & 14.2 \\ & 25.1 \\ & 23.8 \\ & 13.4 \end{aligned}$ | $\begin{aligned} & 20.6 \\ & 22.4 \\ & 25.7 \\ & 16.6 \end{aligned}$ | $\begin{aligned} & 14.6 \\ & 25.4 \\ & 26.7 \\ & 11.6 \end{aligned}$ | $\begin{aligned} & 15.9 \\ & 27.6 \\ & 24.9 \\ & 16.2 \end{aligned}$ | $\begin{aligned} & 15.2 \\ & 25.2 \\ & 27.3 \\ & 19.5 \end{aligned}$ | $\begin{aligned} & 14.9 \\ & 26.3 \\ & 25.7 \\ & 11.6 \end{aligned}$ | $\begin{aligned} & 13.9 \\ & 24.2 \\ & 22.9 \\ & 10.3 \end{aligned}$ |
| Skilled trades <br> Personal service occupations <br> Sales and customer service occupations <br> Process, plant and machine operatives <br> Elementary occupations | $\begin{array}{r} 11.6 \\ 23.8 \\ 14.2 \\ 7.0 \\ 8.9 \end{array}$ | $\begin{array}{r} 13.9 \\ 27.0 \\ 18.2 \\ 11.3 \\ 8.8 \end{array}$ | $\begin{array}{r} 10.5 \\ 26.3 \\ 15.8 \\ 6.3 \\ 9.5 \end{array}$ | $\begin{array}{r} 11.4 \\ 25.3 \\ 13.7 \\ 5.3 \\ 8.5 \end{array}$ | 11.5 <br> 25.0 <br> 16.5 <br> 8.2 <br> 9.7 | $\begin{array}{r} 11.2 \\ 24.5 \\ 11.7 \\ 7.4 \\ 7.3 \end{array}$ | $\begin{array}{r} 12.2 \\ 26.8 \\ 13.3 \\ 6.6 \\ 7.7 \end{array}$ |

Source: Labour Force Survey, Spring 20058
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.
The highlighted estimates are based on small sample sizes and are subject to a higher degree of sampling variability and should therefore be treated with caution
Government Office Regions in England and each UK country.
Expressed as a percentage of the total number of people in each group.
Apart from rounding, figures may not sum to grand totals because of questions in the LFS which were unanswered or did not apply.
8 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
3.20

CONTINUED
POST COMPULSORY EDUCATION AND TRAINING: JOB-RELATED TRAINING
Participation by employees ${ }^{1}$ of working age ${ }^{2}$ in job-related training 3,4 in the last four weeks by region ${ }^{5}$ and a range of personal and economic characteristics, 2005
United Kingdom
Thousands and percentages 6

\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \& \multicolumn{7}{|c|}{Region \({ }^{5}\)} \\
\hline \& London \& South East \& South West \& England \& Wales \& Scotland \& Northern Ireland \\
\hline All employees \& 403 \& 564 \& 331 \& 3,224 \& 193 \& 330 \& 70 \\
\hline By gender Males Females \& \[
\begin{aligned}
\& 193 \\
\& 210
\end{aligned}
\] \& \[
\begin{aligned}
\& 251 \\
\& 312
\end{aligned}
\] \& \[
\begin{aligned}
\& 146 \\
\& 185
\end{aligned}
\] \& \[
\begin{aligned}
\& 1,462 \\
\& 1,762
\end{aligned}
\] \& \[
\begin{gathered}
82 \\
11
\end{gathered}
\] \& \[
\begin{aligned}
\& 144 \\
\& 186
\end{aligned}
\] \& \[
\begin{aligned}
\& 32 \\
\& 38
\end{aligned}
\] \\
\hline By age
\[
\begin{aligned}
\& 16-19 \\
\& 20-24 \\
\& 25-29 \\
\& 30-39 \\
\& 40-49 \\
\& 50-64
\end{aligned}
\] \& \[
\begin{array}{r}
17 \\
50 \\
82 \\
106 \\
83 \\
65
\end{array}
\] \& \[
\begin{array}{r}
51 \\
70 \\
74 \\
139 \\
124 \\
105
\end{array}
\] \& \[
\begin{aligned}
\& 27 \\
\& 50 \\
\& 43 \\
\& 81 \\
\& 73 \\
\& 56
\end{aligned}
\] \& \[
\begin{aligned}
\& 278 \\
\& 403 \\
\& 423 \\
\& 832 \\
\& 753 \\
\& 535
\end{aligned}
\] \& \[
\begin{aligned}
\& 12 \\
\& 29 \\
\& 25 \\
\& 49 \\
\& 47 \\
\& 32
\end{aligned}
\] \& \[
\begin{aligned}
\& 27 \\
\& 43 \\
\& 31 \\
\& 85 \\
\& 98 \\
\& 46
\end{aligned}
\] \& \[
\begin{array}{r}
8 \\
11 \\
10 \\
14 \\
19 \\
7
\end{array}
\] \\
\hline \begin{tabular}{l}
By highest qualification held \({ }^{7}\) \\
Degree or equivalent \\
Higher Education qualification (below degree level) \\
GCE A level or equivalent \\
GCSE grades \(A^{*}\) to \(C\), or equivalent \\
Other \\
None
\end{tabular} \& \[
\begin{array}{r}
172 \\
40 \\
62 \\
50 \\
61 \\
17
\end{array}
\] \& \[
\begin{array}{r}
164 \\
78 \\
143 \\
124 \\
42 \\
10
\end{array}
\] \& \[
\begin{array}{r}
85 \\
49 \\
84 \\
77 \\
27 \\
8
\end{array}
\] \& \[
\begin{array}{r}
924 \\
426 \\
770 \\
724 \\
279 \\
87
\end{array}
\] \& \[
\begin{array}{r}
57 \\
28 \\
35 \\
53 \\
12 \\
8
\end{array}
\] \& \[
\begin{array}{r}
108 \\
64 \\
91 \\
45 \\
14 \\
9
\end{array}
\] \& \[
\begin{array}{r}
21 \\
10 \\
18 \\
15 \\
2 \\
3
\end{array}
\] \\
\hline \begin{tabular}{l}
By industry \\
Agriculture \& fishing \\
Energy \& water \\
Manufacturing \\
Construction \\
Distribution, hotels \& restaurants Transport \& communication Banking, finance \& insurance etc Public admin, education \& health Other services
\end{tabular} \& \[
\begin{array}{r}
13 \\
10 \\
57 \\
24 \\
104 \\
168 \\
27
\end{array}
\] \& \[
\begin{array}{r}
1 \\
3 \\
45 \\
19 \\
96 \\
29 \\
97 \\
250 \\
25
\end{array}
\] \& \[
\begin{array}{r}
2 \\
5 \\
30 \\
16 \\
54 \\
9 \\
47 \\
476 \\
156
\end{array}
\] \& \[
\begin{array}{r}
11 \\
31 \\
287 \\
138 \\
480 \\
145 \\
504 \\
1,469 \\
158
\end{array}
\] \& \[
\begin{array}{r}
1 \\
23 \\
9 \\
29 \\
6 \\
23 \\
91 \\
11
\end{array}
\] \& \[
\begin{array}{r}
2 \\
10 \\
29 \\
15 \\
41 \\
8 \\
49 \\
154 \\
21
\end{array}
\] \& \[
\begin{array}{r}
6 \\
5 \\
11 \\
2 \\
6 \\
36 \\
2
\end{array}
\] \\
\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} \& 55
97
84
49
23
38
26
9
23 \& \[
\begin{array}{r}
85 \\
111 \\
118 \\
71 \\
28 \\
60 \\
37 \\
9 \\
45
\end{array}
\] \& \[
\begin{aligned}
\& 35 \\
\& 64 \\
\& 58 \\
\& 43 \\
\& 21 \\
\& 44 \\
\& 32 \\
\& 12 \\
\& 21
\end{aligned}
\] \& \[
\begin{aligned}
\& 421 \\
\& 628 \\
\& 650 \\
\& 372 \\
\& 200 \\
\& 387 \\
\& 245 \\
\& 103 \\
\& 217
\end{aligned}
\] \& \[
\begin{aligned}
\& 18 \\
\& 34 \\
\& 40 \\
\& 21 \\
\& 14 \\
\& 26 \\
\& 16 \\
\& 12 \\
\& 10
\end{aligned}
\] \& \[
\begin{gathered}
41 \\
72 \\
80 \\
33 \\
18 \\
32 \\
23 \\
9 \\
22
\end{gathered}
\] \& \[
\begin{array}{r}
7 \\
18 \\
11 \\
7 \\
8 \\
5 \\
8 \\
1 \\
4
\end{array}
\] \\
\hline Percentages 6 \& \& \& \& \& \& \& \\
\hline \begin{tabular}{l}
All employees \\
By gender Males Females
\end{tabular} \& \[
\begin{aligned}
\& 14.4 \\
\& \\
\& 13.2 \\
\& 15.8
\end{aligned}
\] \& \[
\begin{aligned}
\& 17.0 \\
\& 14.8 \\
\& 19.2
\end{aligned}
\] \& \[
\begin{aligned}
\& 16.5 \\
\& 14.3 \\
\& 18.9
\end{aligned}
\] \& 16.3
14.3
18.4 \& 17.7

15.0
20.4 \& 15.6
13.4

17.9 \& $$
\begin{aligned}
& 11.8 \\
& 10.8 \\
& 12.9
\end{aligned}
$$ <br>

\hline | By age 16-19 |
| :--- |
| 20-24 $25-29$ |
| 30-39 |
| 40-49 |
| 50-64 | \& \[

$$
\begin{aligned}
& 20.5 \\
& 18.4 \\
& 18.6 \\
& 13.5 \\
& 11.7 \\
& 12.8
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 22.6 \\
& 23.0 \\
& 21.6 \\
& 15.9 \\
& 15.4 \\
& 13.7
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 20.7 \\
& 27.2 \\
& 21.5 \\
& 16.2 \\
& 14.7 \\
& 11.6
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 24.0 \\
& 21.1 \\
& 19.1 \\
& 16.2 \\
& 15.0 \\
& 12.2
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 19.1 \\
& 25.9 \\
& 21.8 \\
& 17.8 \\
& 16.6 \\
& 13.1
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
21.5 \\
19.7 \\
14.4 \\
16.3 \\
17.6 \\
9.7
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
32.4 \\
16.1 \\
13.1 \\
8.6 \\
12.7 \\
6.8
\end{array}
$$
\] <br>

\hline | By highest qualification held |
| :--- |
| Degree or equivalent |
| Higher Education qualification (below degree level) |
| GCE A level or equivalent |
| GCSE grades $A^{*}$ to $C$, or equivalent |
| Other |
| None | \& \[

$$
\begin{array}{r}
18.7 \\
21.4 \\
12.9 \\
10.6 \\
12.7 \\
7.1
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
21.0 \\
24.0 \\
18.1 \\
15.4 \\
11.3 \\
4.3
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
22.7 \\
23.2 \\
17.0 \\
15.0 \\
11.2 \\
5.1
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
21.9 \\
23.1 \\
16.5 \\
15.2 \\
11.2 \\
5.1
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
27.9 \\
24.6 \\
14.5 \\
18.1 \\
10.6 \\
7.1
\end{array}
$$

\] \& | 24.8 |
| :--- |
| 20.2 |
| 14.4 |
| 12.1 |
| 8.6 |
| 4.5 | \& \[

$$
\begin{array}{r}
17.1 \\
15.4 \\
13.1 \\
11.2 \\
5.9 \\
3.6
\end{array}
$$
\] <br>

\hline | By industry |
| :--- |
| Agriculture \& fishing |
| Energy \& water |
| Manufacturing |
| Construction |
| Distribution, hotels \& restaurants Transport \& communication Banking, finance \& insurance etc Public admin, education \& health Other services | \& \[

$$
\begin{array}{r}
6.4 \\
7.8 \\
10.9 \\
10.3 \\
15.0 \\
20.3 \\
14.5
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
4.1 \\
11.3 \\
10.3 \\
11.7 \\
14.1 \\
11.5 \\
16.3 \\
25.6 \\
14.7
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
10.8 \\
15.8 \\
10.5 \\
14.3 \\
12.9 \\
8.0 \\
17.5 \\
23.7 \\
12.1
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
8.3 \\
17.2 \\
9.9 \\
12.5 \\
12.1 \\
10.2 \\
16.2 \\
24.4 \\
16.1
\end{array}
$$

\] \& | 13.0 |
| :--- |
| 13.2 |
| 17.4 |
| 12.6 |
| 9.0 |
| 19.5 |
| 24.0 |
| 20.5 | \& 8.5

14.8
11.2
10.3
10.0
6.4
17.9
22.4
19.0 \& 7.5
12.9
9.3
6.7
12.6
15.0
12.2 <br>

\hline | By occupation |
| :--- |
| Managers and senior officials |
| Professional occupations Associate professional and technical Administrative and secretarial | \& \[

$$
\begin{aligned}
& 10.6 \\
& 22.1 \\
& 18.0 \\
& 11.4
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 14.4 \\
& 24.5 \\
& 24.1 \\
& 15.2
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 12.8 \\
& 26.1 \\
& 21.7 \\
& 15.8
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 14.0 \\
& 24.7 \\
& 23.6 \\
& 13.7
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 13.9 \\
& 28.5 \\
& 28.5 \\
& 14.8
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 16.1 \\
& 27.7 \\
& 26.2 \\
& 11.6
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
12.9 \\
21.5 \\
14.8 \\
7.9
\end{array}
$$
\] <br>

\hline | Skilled trades |
| :--- |
| Personal service occupations |
| Sales and customer service occupations |
| Process, plant and machine operatives |
| Elementary occupations | \& \[

$$
\begin{array}{r}
13.5 \\
20.9 \\
13.1 \\
7.4 \\
8.4
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
10.8 \\
22.9 \\
13.6 \\
5.0 \\
12.6
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
12.3 \\
24.3 \\
16.0 \\
8.2 \\
8.9
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
11.7 \\
24.6 \\
14.4 \\
7.0 \\
9.2
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
14.3 \\
26.7 \\
16.4 \\
12.1 \\
6.7
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
8.8 \\
18.4 \\
11.4 \\
5.4 \\
8.2
\end{array}
$$

\] \& | 12.2 |
| :--- |
| 11.1 |
| 13.7 |
| 2.6 |
| 5.7 | <br>

\hline
\end{tabular}

Source: Labour Force Survey, Spring 20058
See previous page for footnotes.

## POST COMPULSORY EDUCATION AND TRAINING: JOB-RELATED TRAINING

Length of job-related training 1,2 , by people of working age ${ }^{3}, 2005$

|  | Total receiving training7 (thousands) | Length of training5,6 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Under 1 week | $\begin{gathered} 1 \text { week } \\ \text { < } 1 \text { month } \end{gathered}$ | $\begin{gathered} 1 \text { month } \\ <6 \text { months } \end{gathered}$ | $\begin{aligned} & 6 \text { months } \\ & \text { <1 year } \end{aligned}$ | $\begin{aligned} & 1 \text { year } \\ & <2 \text { years } \end{aligned}$ | $\begin{gathered} 2 \text { years } \\ <3 \text { years } \end{gathered}$ | $\begin{gathered} 3 \text { years or } \\ \text { more } \end{gathered}$ | Ongoing or no definite limit |
| All people | 5,210 | 29.2 | 3.1 | 5.3 | 6.1 | 8.8 | 8.1 | 13.6 | 14.6 |
| Economic activity |  |  |  |  |  |  |  |  |  |
| Employees 8,9 | 3,816 | 37.0 | 3.7 | 5.3 | 5.2 | 7.0 | 6.3 | 8.6 | 16.2 |
| Self-employed 9,10 | 258 | 35.1 | 3.5 | 6.3 | 7.5 | 3.9 | 4.8 | 4.6 | 22.6 |
| IL0 unemployed ${ }^{11}$ | 132 | 4.2 | 1.7 | 12.8 | 11.6 | 14.2 | 11.8 | 13.4 | 13.8 |
| Economically inactive ${ }^{12}$ | 917 | 0.9 | 0.7 | 3.4 | 8.0 | 15.3 | 16.2 | 36.1 | 6.5 |
| All employees | 3,816 | 37.0 | 3.7 | 5.3 | 5.2 | 7.0 | 6.3 | 8.6 | 16.2 |
| By gender |  |  |  |  |  |  |  |  |  |
| Males | 1,720 | 38.3 | 4.1 | 4.5 | 3.3 | 5.4 | 6.3 | 9.5 | 17.6 |
| Females | 2,096 | 36.0 | 3.4 | 6.0 | 6.7 | 8.4 | 6.3 | 7.8 | 15.0 |
| By age |  |  |  |  |  |  |  |  |  |
| 16-19 | 326 | 9.5 | 1.7 | 2.4 | 4.6 | 12.8 | 19.0 | 23.5 | 13.5 |
| 20-24 | 486 | 17.3 | 3.3 | 4.6 | 5.2 | 9.1 | 8.6 | 21.3 | 15.9 |
| 25-29 | 488 | 29.6 | 4.1 | 5.4 | 5.3 | 8.3 | 6.7 | 9.6 | 17.7 |
| 30-39 | 979 | 41.9 | 4.5 | 6.2 | 5.3 | 6.0 | 5.4 | 5.5 | 14.3 |
| 40-49 | 918 | 44.8 | 3.7 | 6.2 | 5.8 | 6.0 | 3.8 | 4.0 | 16.8 |
| 50-64 | 620 | 53.9 | 3.5 | 4.8 | 4.3 | 4.5 | 2.4 | 1.7 | 18.8 |
| By highest qualification held 6 |  |  |  |  |  |  |  |  |  |
| Degree or equivalent | 1,110 | 45.9 | 2.8 | 4.7 | 3.8 | 6.1 | 5.0 | 5.5 | 16.1 |
| Higher Education qualification (below degree level) | 528 | 41.8 | 3.7 | 6.2 | 5.4 | 6.0 | 5.5 | 7.6 | 13.9 |
| GCE A level or equivalent | 914 | 33.0 | 4.4 | 4.5 | 4.6 | 6.6 | 6.9 | 15.5 | 14.5 |
| GCSE grades $\mathrm{A}^{*}$ to C , or equivalent | 836 | 29.7 | 3.3 | 6.0 | 7.4 | 9.7 | 8.0 | 7.1 | 17.5 |
| Other qualification | 307 | 32.5 | 4.7 | 7.1 | 5.1 | 6.1 | 5.6 | 7.2 | 20.2 |
| No qualification | 107 | 29.5 | 7.6 | 5.5 | 6.4 | 8.7 | 5.3 | 2.4 | 19.2 |
| By industry |  |  |  |  |  |  |  |  |  |
| Agriculture, forestry \& fishing | 13 | 30.6 | * | * | 11.6 | * | 9.3 | 15.1 | * |
| Energy \& water supply | 43 | 45.2 | 5.7 | 4.1 |  | 5.7 | * | 7.2 | 19.9 |
| Manufacturing | 346 | 36.9 | 5.2 | 6.7 | 3.8 | 4.5 | 5.2 | 9.5 | 16.8 |
| Construction | 166 | 29.6 | 2.7 | 6.2 | 2.5 | 7.7 | 9.3 | 18.2 | 14.0 |
| Distribution, hotels \& restaurants | 561 | 23.5 | 3.5 | 4.4 | 5.4 | 8.4 | 9.7 | 17.5 | 16.2 |
| Transport | 162 | 39.6 | 6.1 | 6.1 | 2.2 | 6.6 | 4.6 | 3.1 | 19.4 |
| Banking, finance \& insurance | 582 | 39.1 | 3.9 | 4.5 | 3.8 | 4.4 | 5.5 | 6.9 | 20.1 |
| Public administration, education \& health | 1,749 | 41.9 | 3.4 | 5.5 | 6.4 | 8.0 | 5.2 | 5.6 | 14.7 |
| Other services | 192 | 29.7 | 1.9 | 5.2 | 5.1 | 6.9 | 10.8 | 9.4 | 16.6 |
| By occupation |  |  |  |  |  |  |  |  |  |
| Managers and senior officials | 487 | 49.5 | 4.9 | 5.5 | 3.8 | 4.7 | 3.3 | 4.2 | 14.9 |
| Professional occupations | 752 | 47.4 | 2.0 | 3.7 | 3.8 | 5.5 | 6.1 | 6.7 | 16.5 |
| Associate professional and technical | 782 | 39.8 | 4.1 | 5.9 | 5.5 | 5.9 | 5.2 | 5.9 | 17.0 |
| Administrative and secretarial | 433 | 33.9 | 4.2 | 6.5 | 6.6 | 7.3 | 4.5 | 7.7 | 18.2 |
| Skilled trades | 240 | 24.4 | 4.2 | 3.9 | 4.3 | 7.5 | 9.5 | 18.5 | 15.9 |
| Personal service occupations | 450 | 29.5 | 2.4 | 5.9 | 8.8 | 13.3 | 7.6 | 6.5 | 15.0 |
| Sales and customer service occupations | 292 | 20.5 | 4.7 | 5.3 | 4.6 | 8.0 | 9.5 | 18.7 | 16.4 |
| Process, plant and machine operatives | 125 | 40.2 | 3.9 | 6.8 | 2.0 | 4.6 | 2.4 | 6.8 | 16.2 |
| Elementary occupations | 253 | 22.7 | 4.8 | 5.7 | 4.9 | 7.8 | 11.5 | 15.9 | 14.4 |
| By region ${ }^{13}$ |  |  |  |  |  |  |  |  |  |
| United Kingdom | 3,816 | 37.0 | 3.7 | 5.3 | 5.2 | 7.0 | 6.3 | 8.6 | 16.2 |
| North East | 177 | 31.1 | 4.3 | 8.2 | 5.0 | 8.0 | 7.3 | 6.3 | 17.4 |
| North West | 436 | 36.1 | 3.5 | 5.7 | 6.4 | 6.7 | 5.7 | 9.1 | 17.1 |
| Yorkshire and the Humber | 330 | 37.2 | 3.8 | 4.6 | 5.3 | 6.1 | 6.2 | 8.7 | 18.2 |
| East Midlands | 295 | 37.5 | 3.8 | 8.2 | 4.6 | 5.9 | 6.1 | 8.8 | 16.3 |
| West Midlands | 329 | 35.5 | 3.6 | 5.2 | 6.8 | 7.6 | 5.7 | 8.0 | 17.1 |
| Eastern | 358 | 40.0 | 3.6 | 5.3 | 6.1 | 6.3 | 5.9 | 6.3 | 15.5 |
| London | 403 | 35.2 | 3.2 | 3.7 | 3.6 | 7.5 | 6.5 | 9.5 | 18.2 |
| South East | 564 | 40.2 | 3.9 | 5.2 | 4.8 | 6.7 | 6.5 | 8.6 | 14.3 |
| South West | 331 | 36.6 | 4.2 | 5.0 | 4.9 | 6.7 | 7.4 | 8.1 | 14.5 |
| England | 3,224 | 37.1 | 3.7 | 5.5 | 5.3 | 6.8 | 6.3 | 8.3 | 16.4 |
| Wales | 193 | 30.5 | 3.3 | 3.0 | 5.6 | 10.4 | 6.6 | 10.8 | 18.6 |
| Scotland | 330 | 42.9 | 3.1 | 5.5 | 4.4 | 5.9 | 5.4 | 8.5 | 12.5 |
| Northern Ireland | 70 | 25.4 | 7.0 | 5.2 | 3.3 | 15.0 | 7.8 | 14.4 | 18.9 |

[^25][^26]The highlighted estimates are based on small sample sizes and are subject to a higher degree of sampling variability and should therefore be treated with caution.
Working age is defined as males aged $16-64$ and females aged $16-59$. 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.
Expressed as a percentage of those in the group who received training in the last four weeks.
The total length of the course was recorded not just the part completed. For people engaged on day or block release, the total length of training is given. For people who dropped out of a course the time spent on the course, not the total length is recorded.
Apart from rounding, figures may not sum to grand totals beccuuse of questions in the LFS which were unanswered or did not apply.
People of working age who received on or off-the-job training in the last four weeks.
Employees are those in employment excluding the self-employed, unpaid family workers and those on government employment and training programmes.
The split into employees and self-employed is based on respondents' own assessment of their employment status.
Self-employed are those in employment excluding employees, unpaid family workers and those on government employment and training programmes.
Unemployed according to the International Labour Organization (LLO) definition.
2 Economically inactive are those who are neither in employment nor ILO unemployed.
3 Government Office Regions in England and each UK country.
14 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
Location of off-the-job training 1,2 by people of working age ${ }^{3}, 2005$

United Kingdom
Thousands and percentages 4

|  |  | Main place of training (percentages) ${ }^{5}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total receiving training ${ }^{1}$ (thousands) | Employer's premises | Another employer's premises | Private training centre | At home ${ }^{6}$ | Further Education college or University | Other educational institution | Others |
| All people | 3,835 | 20.3 | 3.3 | 7.5 | 6.1 | 38.6 | 3.7 | 9.7 |
| Economic activity Employees 7,8 Self-employed 8,9 ILO unemployed 10 Economically inactive ${ }^{11}$ | $\begin{array}{r} 2,499 \\ 212 \\ 132 \\ 917 \end{array}$ | $\begin{array}{r} 29.4 \\ 5.5 \\ 3.0 \\ 0.7 \end{array}$ | $\begin{aligned} & 4.2 \\ & 4.5 \\ & 0.8 \\ & 0.9 \end{aligned}$ | $\begin{array}{r} 9.1 \\ 17.4 \\ 2.9 \\ 1.4 \end{array}$ | $\begin{array}{r} 6.6 \\ 10.2 \\ 7.5 \\ 3.7 \end{array}$ | $\begin{aligned} & 27.5 \\ & 25.6 \\ & 48.1 \\ & 71.2 \end{aligned}$ | $\begin{aligned} & 3.0 \\ & 6.4 \\ & 8.7 \\ & 4.5 \end{aligned}$ | 10.0 20.8 13.5 5.1 |
| All employees | 2,499 | 29.4 | 4.2 | 9.1 | 6.6 | 27.5 | 3.0 | 10.0 |
| By gender <br> Males <br> Females | $\begin{aligned} & 1,116 \\ & 1,383 \end{aligned}$ | $\begin{aligned} & 29.8 \\ & 29.1 \end{aligned}$ | $\begin{aligned} & 4.8 \\ & 3.8 \end{aligned}$ | $\begin{aligned} & 9.7 \\ & 8.5 \end{aligned}$ | $\begin{aligned} & 6.2 \\ & 6.9 \end{aligned}$ | $\begin{aligned} & 26.0 \\ & 28.7 \end{aligned}$ | $\begin{aligned} & 2.7 \\ & 3.3 \end{aligned}$ | $\begin{aligned} & 10.1 \\ & 10.0 \end{aligned}$ |
| By age <br> 16-19 <br> 20-24 <br> 25-29 <br> 30-39 <br> 40-49 <br> 50-64 | $\begin{aligned} & 234 \\ & 316 \\ & 313 \\ & 650 \\ & 608 \\ & 377 \end{aligned}$ | $\begin{aligned} & 15.4 \\ & 20.1 \\ & 27.9 \\ & 31.7 \\ & 34.2 \\ & 35.5 \end{aligned}$ | $\begin{aligned} & 0.5 \\ & 3.2 \\ & 3.2 \\ & 5.4 \\ & 4.5 \\ & 5.6 \end{aligned}$ | $\begin{array}{r} 2.1 \\ 3.2 \\ 9.2 \\ 10.6 \\ 11.3 \\ 12.1 \end{array}$ | $\begin{aligned} & 1.2 \\ & 4.9 \\ & 9.0 \\ & 7.9 \\ & 7.1 \\ & 6.3 \end{aligned}$ | $\begin{aligned} & 60.6 \\ & 46.7 \\ & 27.8 \\ & 21.1 \\ & 19.6 \\ & 14.4 \end{aligned}$ | $\begin{aligned} & 6.0 \\ & 2.8 \\ & 2.4 \\ & 2.4 \\ & 2.9 \\ & 3.3 \end{aligned}$ | 2.7 4.1 8.0 10.6 12.0 17.1 |
| By highest qualification held 5 <br> Degree or equivalent <br> Higher Education qualification (below degree level) <br> GCE A level or equivalent <br> GCSE grades $\mathrm{A}^{*}$ to C , or equivalent <br> Other qualification <br> No qualification | $\begin{array}{r} 763 \\ 372 \\ 619 \\ 513 \\ 172 \\ 52 \end{array}$ | $\begin{aligned} & 31.9 \\ & 30.4 \\ & 25.8 \\ & 30.1 \\ & 27.7 \\ & 30.3 \end{aligned}$ | $\begin{aligned} & 5.1 \\ & 4.8 \\ & 3.5 \\ & 3.8 \\ & 3.1 \\ & 2.7 \end{aligned}$ | $\begin{array}{r} 11.8 \\ 10.6 \\ 7.6 \\ 5.7 \\ 9.5 \\ 6.3 \end{array}$ | $\begin{aligned} & 7.7 \\ & 6.3 \\ & 5.9 \\ & 6.2 \\ & 5.8 \\ & 9.5 \end{aligned}$ | $\begin{aligned} & 17.2 \\ & 27.8 \\ & 35.7 \\ & 31.5 \\ & 30.2 \\ & 28.6 \end{aligned}$ | $\begin{aligned} & 3.5 \\ & 1.7 \\ & 3.2 \\ & 2.9 \\ & 4.1 \end{aligned}$ | 12.8 9.3 8.6 8.9 8.8 7.8 |
| By industry ${ }^{5}$ <br> Agriculture, forestry \& fishing <br> Energy \& water supply <br> Manufacturing <br> Construction <br> Distribution, hotels \& restaurants <br> Transport <br> Banking, finance \& insurance <br> Public administration, education \& health <br> Other services | $\begin{array}{r} 9 \\ 30 \\ 209 \\ 125 \\ 370 \\ 87 \\ 373 \\ 1,163 \\ 132 \end{array}$ | $\begin{aligned} & 11.0 \\ & 36.6 \\ & 26.9 \\ & 19.9 \\ & 17.2 \\ & 27.5 \\ & 28.6 \\ & 35.3 \\ & 27.8 \end{aligned}$ | $\begin{aligned} & 4.4 \\ & 5.1 \\ & 2.6 \\ & 2.5 \\ & 5.1 \\ & 4.6 \\ & 4.5 \\ & 4.8 \end{aligned}$ | $\begin{array}{r} 10.6 \\ 10.6 \\ 11.4 \\ 3.8 \\ 15.2 \\ 13.2 \\ 8.3 \\ 10.3 \end{array}$ | $\begin{array}{r} 11.9 \\ 7.1 \\ 3.9 \\ 3.8 \\ 7.0 \\ 10.2 \\ 6.6 \\ 4.7 \end{array}$ | $\begin{aligned} & 35.4 \\ & 12.3 \\ & 30.2 \\ & 42.2 \\ & 51.4 \\ & 19.3 \\ & 19.3 \\ & 21.2 \\ & 29.8 \end{aligned}$ | $\begin{aligned} & 1.4 \\ & 3.6 \\ & 3.9 \\ & 1.8 \\ & 1.1 \\ & 3.7 \\ & 3.6 \end{aligned}$ | 16.8 9.6 8.7 7.8 6.6 11.4 11.0 11.7 5.7 |
| By occupation <br> 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 | $\begin{array}{r} 343 \\ 520 \\ 511 \\ 278 \\ 164 \\ 288 \\ 172 \\ 58 \\ 165 \end{array}$ | $\begin{aligned} & 34.9 \\ & 31.0 \\ & 36.5 \\ & 28.0 \\ & 23.6 \\ & 31.9 \\ & 11.2 \\ & 28.2 \\ & 14.7 \end{aligned}$ | $\begin{aligned} & 5.8 \\ & 4.6 \\ & 4.8 \\ & 3.3 \\ & 5.1 \\ & 3.0 \\ & 2.0 \\ & 4.3 \\ & 3.1 \end{aligned}$ | $\begin{array}{r} 13.7 \\ 10.9 \\ 9.7 \\ 9.3 \\ 7.5 \\ 6.8 \\ 2.2 \\ 7.4 \\ 4.6 \end{array}$ | $\begin{array}{r} 6.5 \\ 7.4 \\ 7.6 \\ 10.0 \\ 4.3 \\ 6.0 \\ 3.1 \\ 4.5 \\ 3.2 \end{array}$ | 14.3 <br> 18.7 <br> 22.1 <br> 26.9 <br> 41.0 <br> 28.0 <br> 59.5 <br> 27.4 <br> 53.1 | $\begin{aligned} & 2.3 \\ & 4.0 \\ & 1.5 \\ & 2.6 \\ & 2.4 \\ & 4.4 \\ & 5.5 \\ & 2.4 \\ & 3.2 \end{aligned}$ | 13.9 14.7 7.9 9.4 6.4 10.4 3.8 7.4 5.1 |
| By region ${ }^{12}$ <br> United Kingdom <br> North East <br> North West <br> Yorkshire and the Humber <br> East Midlands <br> West Midlands <br> Eastern <br> London <br> South East <br> South West | $\begin{array}{r} 2,499 \\ 111 \\ 292 \\ 219 \\ 185 \\ 208 \\ 239 \\ 259 \\ 393 \\ 214 \end{array}$ | $\begin{aligned} & 29.4 \\ & 27.1 \\ & 28.6 \\ & 32.7 \\ & 27.9 \\ & 29.2 \\ & 31.3 \\ & 26.0 \\ & 32.8 \\ & 26.4 \end{aligned}$ | $\begin{aligned} & 4.2 \\ & 4.1 \\ & 4.4 \\ & 4.8 \\ & 5.4 \\ & 3.0 \\ & 4.0 \\ & 3.5 \\ & 5.1 \\ & 3.5 \end{aligned}$ | $\begin{array}{r} 9.1 \\ 6.8 \\ 8.0 \\ 9.9 \\ 9.1 \\ 7.4 \\ 11.4 \\ 10.3 \\ 9.4 \\ 10.4 \end{array}$ | $\begin{aligned} & 6.6 \\ & 5.5 \\ & 4.9 \\ & 6.4 \\ & 9.7 \\ & 6.6 \\ & 7.1 \\ & 7.5 \\ & 6.1 \\ & 6.5 \end{aligned}$ | $\begin{aligned} & 27.5 \\ & 30.5 \\ & 31.5 \\ & 23.9 \\ & 26.1 \\ & 31.0 \\ & 23.4 \\ & 27.2 \\ & 25.6 \\ & 27.2 \end{aligned}$ | $\begin{aligned} & 3.0 \\ & 4.1 \\ & 3.5 \\ & 3.3 \\ & 3.6 \\ & 2.5 \\ & 1.7 \\ & 4.4 \\ & 2.9 \\ & 2.5 \end{aligned}$ | 10.0 10.6 10.1 9.9 9.2 10.5 10.8 6.7 8.6 13.2 |
| England <br> Wales <br> Scotland <br> Northern Ireland | $\begin{array}{r} 2,119 \\ 127 \\ 210 \\ 43 \end{array}$ | $\begin{aligned} & 29.5 \\ & 27.3 \\ & 31.1 \\ & 24.5 \end{aligned}$ | $\begin{aligned} & 4.3 \\ & 3.3 \\ & 4.4 \\ & 3.3 \end{aligned}$ | $\begin{aligned} & 9.4 \\ & 6.9 \\ & 7.8 \\ & 7.4 \end{aligned}$ | $\begin{aligned} & 6.6 \\ & 6.7 \\ & 6.0 \\ & 8.6 \end{aligned}$ | $\begin{aligned} & 27.2 \\ & 32.6 \\ & 24.5 \\ & 42.8 \end{aligned}$ | $\begin{aligned} & 3.1 \\ & 2.6 \\ & 2.5 \\ & 3.6 \end{aligned}$ | 9.8 10.7 12.6 8.4 |

Source: Labour Force Survey, Spring $2005{ }^{13}$
1 Excludes those receiving on-the-job troining only.
2 The highlighted estimates are based on small sample sizes and are subject to a higher degree of sampling variability and should therefore be treated with caution.
3 Working age is defined as males aged 16 -64 and females aged 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.
4 Expressed as a percentage of those in the group who received training in the last four 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 Includes open university, open tech, correspondence course and college.
7 Employees are those in employment excluding the self-employed, unpaid family workers and those on government employment and training programmes.
8 The split into employees and self-employed is based on respondents' own assessment of their employment status.
9 Self-employed are those in employment excluding employees, unpaid family workers and those on government employment and training programmes.
10 Unemployed according to the International Labour Organization (ILO) definition.
11 Economically inactive are those who are neither in employment nor LLO unemployed.
12 Government Office Regions in England and each UK country.
13 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
3.23

Hours spent on job-related training 1,2 by people of working age 3 in the last week, 2005

|  | Total receiving training 6 (thousands) | Hours spent on training 5 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Less than 7.5 hours | $\begin{gathered} 7.5 \text { to } \\ <15 \text { hours } \end{gathered}$ | $\begin{gathered} 15 \text { to } \\ <22.5 \text { hours } \end{gathered}$ | $\begin{gathered} 22.5 \text { to } \\ <30 \text { hours } \end{gathered}$ | $\begin{gathered} 30 \text { to } \\ <37.5 \text { hours } \end{gathered}$ | 37.5 hours or more | Average number of hours per week |
| All people | 2,544 | 37.5 | 17.7 | 14.7 | 6.2 | 10.7 | 13.2 | 17.4 |
| Economic activity |  |  |  |  |  |  |  |  |
| Employees ${ }^{\text {, }}$, ${ }^{\text {P }}$ | 1,697 | 46.3 | 20.5 | 13.4 | 4.7 | 6.3 | 8.8 | 13.6 |
| Self-employed 8,9 | 107 | 60.9 | 20.9 | 7.2 | 3.7 | 1.9 | 5.5 | 9.6 |
| 110 unemployed 10 | 80 | 28.1 | 19.7 | 22.9 | 4.8 | 15.7 | 8.9 | 18.4 |
| Economically inactive ${ }^{11}$ | 600 | 11.2 | 8.7 | 18.5 | 11.3 | 23.4 | 27.0 | 29.0 |
| All employees | 1,697 | 46.3 | 20.5 | 13.4 | 4.7 | 6.3 | 8.8 | 13.6 |
| By gender |  |  |  |  |  |  |  |  |
| Males | 735 | 41.0 | 21.6 | 13.4 | 4.8 | 6.9 | 12.3 | 15.5 |
| Females | 962 | 50.4 | 19.6 | 13.4 | 4.6 | 5.9 | 6.1 | 12.1 |
| By age |  |  |  |  |  |  |  |  |
| 16-19 | 180 | 21.8 | 17.1 | 15.2 | 10.3 | 18.4 | 17.3 | 21.4 |
| 20-24 | 254 | 31.8 | 18.6 | 15.0 | 8.4 | 11.5 | 14.7 | 18.7 |
| 25-29 | 220 | 46.6 | 21.5 | 13.5 | 4.4 | 4.5 | 9.5 | 13.6 |
| 30-39 | 413 | 48.1 | 22.9 | 13.6 | 3.7 | 4.4 | 7.4 | 12.6 |
| 40-49 | 387 | 55.8 | 21.5 | 13.0 | 2.7 | 2.8 | 4.2 | 10.0 |
| 50-64 | 243 | 61.3 | 18.5 | 10.4 | 2.0 | 2.6 | 5.2 | 9.8 |
| By highest qualification held 5 |  |  |  |  |  |  |  |  |
| Degree or equivalent | 454 | 54.2 | 21.8 | 9.3 | 3.2 | 3.7 | 7.8 | 11.9 |
| Higher Education qualification (below degree level) | 227 | 45.6 | 24.9 | 17.8 | 3.8 | 2.9 | 5.0 | 11.6 |
| GCE A level or equivalent | 432 | 38.0 | 19.7 | 16.0 | 5.7 | 9.1 | 11.5 | 16.1 |
| GCSE grades A* to C, or equivalent | 400 | 46.8 | 18.9 | 11.2 | 5.9 | 8.2 | 8.9 | 13.6 |
| Other qualitication | 131 | 42.5 | 18.4 | 18.0 | 5.3 | 7.0 | 8.8 | 14.3 |
| No qualification | 48 | 54.9 | 13.5 | 10.9 | 3.8 | 6.2 | 10.5 | 13.5 |
| By industry |  |  |  |  |  |  |  |  |
| Agriculture, forestry \& fishing | 8 | 21.4 | 37.6 | 28.6 | * | * | * | 14.1 |
| Energy \& water supply | 17 | 53.0 | 10.3 | 13.9 | 9.1 | * | 13.7 | 13.2 |
| Manufacturing | 150 | 44.5 | 25.5 | 10.4 | 3.9 | 6.6 | 9.1 | 13.4 |
| Construction | 80 | 32.4 | 31.7 | 11.1 | 3.7 | 5.2 | 16.0 | 16.1 |
| Distribution, hotels \& restaurants | 280 | 35.2 | 11.4 | 18.1 | 9.2 | 14.1 | 12.0 | 18.3 |
| Transport | 65 | 40.6 | 18.1 | 15.7 | 5.5 | 4.6 | 15.5 | 16.1 |
| Banking, finance \& insurance | 237 | 53.9 | 20.3 | 11.8 | 3.0 | 5.4 | 5.6 | 11.3 |
| Public administration, education \& health | 769 | 50.6 | 22.2 | 12.4 | 3.8 | 4.1 | 6.8 | 12.0 |
| Other services | 91 | 45.0 | 18.4 | 14.5 | 4.7 | 6.5 | 11.0 | 14.4 |
| By occupation |  |  |  |  |  |  |  |  |
| Managers and senior officials | 193 | 49.4 | 22.0 | 16.6 | 4.8 | 3.2 | 4.0 | 11.2 |
| Professional occupations | 297 | 55.5 | 22.8 | 7.9 | 2.9 | 3.8 | 7.1 | 11.4 |
| Associate professional and technical | 349 | 43.0 | 26.0 | 14.6 | 4.2 | 2.9 | 9.3 | 13.4 |
| Administrative and secretarial | 201 | 55.7 | 19.8 | 11.2 | 2.4 | 4.5 | 6.4 | 11.1 |
| Skilled trades | 119 | 36.0 | 24.5 | 10.7 | 2.3 | 8.7 | 17.7 | 17.1 |
| Personal service occupations | 221 | 52.0 | 19.1 | 12.9 | 3.3 | 6.1 | 6.7 | 11.8 |
| Sales and customer service occupations | 142 | 32.8 | 9.7 | 21.0 | 9.0 | 17.5 | 10.0 | 18.6 |
| Process, plant and machine operatives | 44 | 50.7 | 17.5 | 6.1 | 7.1 | 4.4 | 14.2 | 14.6 |
| Elementary occupations | 130 | 28.3 | 11.0 | 18.6 | 12.9 | 15.2 | 14.1 | 20.0 |
| By region ${ }^{12}$ |  |  |  |  |  |  |  |  |
| United Kingdom | 1,697 | 46.3 | 20.5 | 13.4 | 4.7 | 6.3 | 8.8 | 13.6 |
| North East | 75 | 41.6 | 24.5 | 13.7 | 4.9 | 8.3 | 7.1 | 13.4 |
| North West | 202 | 47.7 | 25.7 | 12.5 | 4.2 | 5.3 | 4.6 | 11.3 |
| Yorkshire and the Humber | 146 | 45.2 | 21.0 | 11.2 | 6.2 | 6.6 | 9.7 | 14.0 |
| East Midlands | 130 | 46.7 | 22.1 | 12.8 | 4.4 | 5.3 | 8.7 | 13.0 |
| West Midlands | 154 | 51.0 | 21.5 | 11.6 | 3.6 | 2.7 | 9.6 | 12.2 |
| Eastern | 151 | 53.6 | 17.2 | 11.8 | 5.0 | 5.3 | 7.2 | 12.2 |
| London | 166 | 42.0 | 18.8 | 19.0 | 2.8 | 7.0 | 10.3 | 14.6 |
| South East | 248 | 44.9 | 18.0 | 14.3 | 4.8 | 9.1 | 8.9 | 14.0 |
| South West | 155 | 48.1 | 17.1 | 14.3 | 4.3 | 6.1 | 10.1 | 14.4 |
| England | 1,426 | 46.9 | 20.4 | 13.6 | 4.4 | 6.3 | 8.4 | 13.4 |
| Wales | 92 | 45.5 | 19.9 | 13.3 | 6.3 | 6.8 | 8.3 | 14.3 |
| Scotland | 140 | 46.1 | 20.2 | 13.0 | 4.4 | 6.5 | 9.7 | 13.9 |
| Northern Ireland | 39 | 27.1 | 26.8 | 7.4 | 12.6 | 6.8 | 19.3 | 24.0 |

Source: Labour Force Survey, Spring 200513
1 Job-related training includes both on and off-the-job troining.
2 The highlighted estimates are based on small sample sizes and are subject to a higher degree of sampling variability and should therefore be treated with caution.
3 Working age is defined as males aged $16-64$ and females aged $16-59$. 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.
4 Expressed as a percentage of those in the group who received training in the last week, who specified a valid length of training.
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 Those who specified a valid length of training.
7 Employees are those in employment excluding the self-employed, unpaid family workers and those on government employment and training programmes.
8 The split into employees and self-employed is based on respondents' own assessment of their employment status.
9 Self-employed are those in employment excluding employees, unpaid family workers and those on government employment and training programmes.
10 Unemployed according to the International Labour Organization (ILO) definition.
11 Economically inactive are those who are neither in employment nor ILO unemployed.
12 Government Office Regions in England and each UK country.
13 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.

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POST COMPULSORY EDUCATION AND TRAINING: JOB-RELATED TRAINING
Participation by employees ${ }^{1}$ of working age 2 in job-related training 3,4 in the last thirteen weeks by a range of personal and economic characteristics - time series

United Kingdom

|  | 1995 |  |  | 1999 |  |  | 2005 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Males | Females | All | Males | Females | All | Males | Females |
| All employees | 5,440 | 2,752 | 2,689 | 6,536 | 3,229 | 3,307 | 7,230 | 3,368 | 3,862 |
| By age |  |  |  |  |  |  |  |  |  |
| 16-19 | 284 | 146 | 138 | 459 | 237 | 222 | 442 | 219 | 223 |
| 20-24 | 676 | 330 | 346 | 773 | 383 | 390 | 819 | 393 | 426 |
| 25-29 | 895 | 464 | 431 | 966 | 482 | 484 | 888 | 432 | 456 |
| 30-39 | 1,571 | 821 | 751 | 1,867 | 961 | 906 | 1,924 | 926 | 998 |
| 40-49 | 1,368 | 652 | 716 | 1,528 | 698 | 830 | 1,837 | 782 | 1,055 |
| 50-64 | 646 | 339 | 307 | 943 | 468 | 475 | 1,320 | 616 | 704 |
| By highest qualification held 5,6 |  |  |  |  |  |  |  |  |  |
| Degree or equivalent | 1,266 | 723 | 543 | 1,658 | 886 | 772 | 2,099 | 1,014 | 1,085 |
| Higher Education qualification (below degree level) | 885 | 364 | 521 | 982 | 381 | 601 | 1,001 | 371 | 630 |
| GCE A level or equivalent | 1,279 | 822 | 456 | 1,573 | 947 | 626 | 1,701 | 932 | 769 |
| GSSE grades A* to C, or equivalent | 1,142 | 453 | 689 | 1,434 | 601 | 833 | 1,520 | 616 | 905 |
| Other | 583 | 269 | 314 | 640 | 311 | 329 | 626 | 313 | 313 |
| None | 277 | 115 | 162 | 214 | 86 | 127 | 245 | 103 | 142 |
| By industry ${ }^{5}$ |  |  |  |  |  |  |  |  |  |
| Agriculture, forestry \& fishing | 29 | 19 | 10 | 34 | 25 | 9 | 26 | 16 | 10 |
| Energy \& water supply | 108 | 86 | 23 | 89 | 65 | 24 | 91 | 70 | 21 |
| Manufacturing | 820 | 616 | 204 | 929 | 694 | 235 | 699 | 529 | 170 |
| Construction | 185 | 155 | 29 | 246 | 216 | 30 | 313 | 274 | 39 |
| Distribution, hotels \& restaurants | 769 | 362 | 407 | 962 | 464 | 497 | 1,010 | 507 | 503 |
| Transport | 305 | 213 | 91 | 352 | 238 | 114 | 347 | 245 | 102 |
| Banking, finance \& insurance | 873 | 492 | 381 | 1,095 | 578 | 517 | 1,116 | 592 | 524 |
| Public administration, education \& health | 2,117 | 697 | 1,420 | 2,546 | 824 | 1,722 | 3,297 | 975 | 2,322 |
| Other services | 227 | 106 | 121 | 279 | 121 | 158 | 327 | 159 | 168 |
| By occupation ${ }^{5}$ |  |  |  |  |  |  |  |  |  |
| Managers and senior officials | 949 | 598 | 351 | 1,055 | 648 | 407 | 1,042 | 628 | 414 |
| Professional occupations | 1,012 | 527 | 485 | 1,199 | 605 | 594 | 1,388 | 683 | 705 |
| Associate professional and technical | 815 | 349 | 467 | 983 | 398 | 585 | 1,429 | 621 | 808 |
| Administrative and secretarial | 873 | 233 | 640 | 1,037 | 278 | 759 | 836 | 193 | 644 |
| Skilled trades | 375 | 351 | 24 | 454 | 430 | 24 | 471 | 433 | 38 |
| Personal service occupations | 622 | 243 | 379 | 826 | 309 | 517 | 826 | 113 | 713 |
| Sales and customer service occupations | 359 | 142 | 217 | 460 | 179 | 281 | 498 | 178 | 320 |
| Process, plant and machine operatives | 252 | 215 | 37 | 313 | 262 | 51 | 269 | 236 | 33 |
| Elementary occupations | 174 | 88 | 85 | 209 | 121 | 88 | 467 | 280 | 188 |
| By full-time/part-time work ${ }^{7}$ |  |  |  |  |  |  |  |  |  |
| Full-time | 4,425 | 2,595 | 1,830 | 5,182 | 2,983 | 2,199 | 5,637 | 3,076 | 2,561 |
| Parr-time | 1,015 | 157 | 859 | 1,354 | 246 | 1,108 | 1,593 | 292 | 1,301 |
| of which: |  |  |  |  |  |  |  |  |  |
| students | 243 | 102 | 140 | 377 | 160 | 217 | 418 | 176 | 241 |
| could not find full-time job | 124 | 34 | 90 | 117 | 36 | 81 | 119 | 33 | 85 |
| did not want full-time job | 636 | 19 | 617 | 839 | 46 | 792 | 1,022 | 73 | 949 |
| By employment status ${ }^{5}$ |  |  |  |  |  |  |  |  |  |
| Permanent | 5,044 | 2,585 | 2,459 | 6,038 | 3,018 | 3,020 | 6,781 | 3,183 | 3,598 |
| Temporary | 395 | 165 | 230 | 496 | 210 | 285 | 448 | 185 | 263 |
| of which: |  |  |  |  |  |  |  |  |  |
| seasonal/casual work | 59 | 26 | 33 | 89 | 32 | 57 | 70 | 27 | 42 |
| contract for fixed term or task | 270 | 112 | 157 | 308 | 134 | 174 | 266 | 107 | 159 |
| agency temping | 27 | 11 | 16 | 52 | 22 | 29 | 58 | 32 | 26 |
| other | 39 | 16 | 23 | 47 | 22 | 25 | 55 | 19 | 36 |

[^27]CONTINUED
POST COMPULSORY EDUCATION AND TRAINING: JOB-RELATED TRAIIING
Participation by employees ${ }^{1}$ of working age ${ }^{2}$ in job-related training 3,4 in the last thirteen weeks by a range of personal and economic characteristics - time series United Kingdom

Percentages 9

|  | 1995 |  |  | 1999 |  |  | 2005 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Males | Females | All | Males | Females | All | Males | Females |
| All employees | 25.8 | 25.0 | 26.6 | 28.8 | 27.3 | 30.4 | 30.6 | 27.7 | 33.7 |
| By age |  |  |  |  |  |  |  |  |  |
| 16-19 | 25.6 | 27.5 | 23.9 | 33.8 | 35.3 | 32.4 | 32.2 | 32.6 | 31.7 |
| 20-24 | 29.0 | 27.9 | 30.2 | 35.6 | 34.7 | 36.6 | 35.5 | 33.5 | 37.6 |
| 25-29 | 29.9 | 29.7 | 30.0 | 32.6 | 31.2 | 34.1 | 34.0 | 32.1 | 36.0 |
| 30-39 | 27.7 | 27.3 | 28.3 | 29.7 | 29.3 | 30.2 | 31.6 | 29.6 | 33.6 |
| 40-49 | 26.4 | 25.2 | 27.6 | 28.6 | 26.2 | 30.9 | 30.6 | 26.5 | 34.6 |
| 50-64 | 16.9 | 15.9 | 18.2 | 20.6 | 18.3 | 23.6 | 25.3 | 21.4 | 30.1 |
| By highest qualification held ${ }^{6}$ |  |  |  |  |  |  |  |  |  |
| Degree or equivalent | 42.9 | 39.8 | 47.8 | 44.2 | 41.1 | 48.4 | 42.1 | 38.5 | 46.2 |
| Higher Education qualification (below degree level) | 42.9 | 38.6 | 46.5 | 43.3 | 37.5 | 48.0 | 42.8 | 35.4 | 48.7 |
| GCE A level or equivalent | 26.1 | 24.4 | 29.9 | 29.2 | 26.6 | 34.3 | 30.0 | 26.8 | 35.0 |
| GCSE grades $\mathrm{A}^{*}$ to C , or equivalent | 24.9 | 25.1 | 24.7 | 27.1 | 27.8 | 26.6 | 27.3 | 26.4 | 28.0 |
| Other | 17.9 | 16.6 | 19.3 | 19.9 | 18.9 | 21.0 | 22.3 | 20.7 | 24.2 |
| None | 8.4 | 8.2 | 8.6 | 8.3 | 7.4 | 9.0 | 11.7 | 9.6 | 13.8 |
| By industry |  |  |  |  |  |  |  |  |  |
| Agriculture, forestry \& fishing | 13.9 | 12.5 | 17.4 | 18.2 | 17.7 | 19.7 | 15.9 | 13.7 | 20.9 |
| Energy \& water supply | 33.8 | 33.3 | 35.7 | 32.5 | 31.2 | 37.0 | 34.1 | 33.7 | 35.4 |
| Manufacturing | 18.4 | 19.3 | 16.2 | 21.1 | 21.6 | 19.7 | 20.5 | 20.6 | 20.0 |
| Construction | 19.8 | 19.6 | 20.8 | 21.5 | 21.6 | 21.1 | 23.5 | 24.0 | 20.5 |
| Distribution, hotels \& restaurants | 18.4 | 19.7 | 17.3 | 21.4 | 23.1 | 19.9 | 21.4 | 22.6 | 20.3 |
| Transport | 22.1 | 20.4 | 27.6 | 23.0 | 21.3 | 27.6 | 21.0 | 20.0 | 23.9 |
| Banking, finance \& insurance | 30.2 | 34.0 | 26.4 | 32.5 | 33.7 | 31.3 | 31.4 | 31.7 | 31.2 |
| Public administration, education \& health | 37.5 | 39.3 | 36.7 | 41.4 | 43.1 | 40.6 | 45.1 | 44.1 | 45.5 |
| Other services | 21.2 | 21.3 | 21.1 | 24.8 | 24.2 | 25.3 | 28.0 | 28.5 | 27.7 |
| By occupation |  |  |  |  |  |  |  |  |  |
| Managers and senior officials | 30.6 | 29.2 | 33.4 | 31.5 | 29.5 | 35.2 | 30.3 | 27.8 | 35.1 |
| Professional occupations | 46.2 | 42.7 | 50.8 | 48.8 | 44.1 | 54.7 | 46.3 | 41.0 | 52.8 |
| Associate professional and technical | 41.5 | 36.6 | 46.0 | 43.7 | 37.8 | 48.9 | 43.5 | 39.0 | 47.8 |
| Administrative and secretarial | 24.5 | 26.3 | 23.9 | 27.2 | 29.0 | 26.6 | 25.9 | 30.2 | 24.9 |
| Skilled trades | 17.2 | 18.5 | 8.7 | 20.0 | 21.0 | 11.0 | 22.7 | 22.8 | 21.9 |
| Personal service occupations | 26.4 | 29.3 | 24.8 | 30.7 | 34.6 | 28.8 | 43.6 | 36.2 | 45.1 |
| Sales and customer service occupations | 20.4 | 24.4 | 18.3 | 23.4 | 27.3 | 21.5 | 24.2 | 27.6 | 22.7 |
| Process, plant and machine operatives | 11.7 | 12.7 | 8.1 | 14.5 | 15.1 | 11.8 | 15.1 | 15.3 | 13.9 |
| Elementary occupations | 9.6 | 10.3 | 9.0 | 12.0 | 13.2 | 10.7 | 16.4 | 17.7 | 14.9 |
| By full-time/part-time work ${ }^{7}$ |  |  |  |  |  |  |  |  |  |
| Full-time | 27.4 | 25.1 | 31.4 | 30.1 | 27.3 | 35.1 | 31.7 | 27.9 | 37.8 |
| Parr-time | 20.5 | 23.2 | 20.1 | 24.6 | 27.3 | 24.1 | 27.5 | 26.2 | 27.8 |
| of which: |  |  |  |  |  |  |  |  |  |
| students | 33.0 | 31.4 | 34.3 | 38.7 | 38.4 | 38.9 | 36.9 | 35.6 | 37.9 |
| could not find full-time job | 17.9 | 16.6 | 18.4 | 20.1 | 17.2 | 21.8 | 24.2 | 18.0 | 27.9 |
| did not want full-time job | 18.4 | 14.4 | 18.6 | 21.8 | 18.9 | 22.0 | 25.4 | 19.4 | 26.0 |
| By employment status |  |  |  |  |  |  |  |  |  |
| Permanent | 25.7 | 25.0 | 26.4 | 28.5 | 27.2 | 30.0 | 30.4 | 27.6 | 33.3 |
| Temporary | 26.8 | 24.4 | 28.8 | 32.4 | 29.2 | 35.2 | 35.1 | 30.0 | 39.8 |
| of which: |  |  |  |  |  |  |  |  |  |
| seasonal/casual work | 16.8 | 17.0 | 16.6 | 23.7 | 20.3 | 26.2 | 24.8 | 19.5 | 30.0 |
| contract for fixed term or task | 33.6 | 29.9 | 36.8 | 39.5 | 35.7 | 43.1 | 43.9 | 38.6 | 48.3 |
| agency temping | 17.1 | 14.2 | 19.8 | 21.0 | 17.5 | 24.7 | 23.7 | 22.9 | 24.7 |
| other | 24.4 | 22.1 | 26.2 | 36.2 | 37.5 | 35.2 | 37.4 | 31.3 | 41.7 |

[^28]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 ${ }^{1}$ | 23,614 | 7,230 | 3,816 | 1,999 | 6,828 | 30.6 | 16.2 | 8.5 | 28.9 |
| By gender |  |  |  |  |  |  |  |  |  |
| Males | 12,153 | 3,368 | 1,720 | 882 | 3,749 | 27.7 | 14.2 | 7.3 | 30.8 |
| Females | 11,461 | 3,862 | 2,096 | 1,117 | 3,079 | 33.7 | 18.3 | 9.7 | 26.9 |
| By age |  |  |  |  |  |  |  |  |  |
| 16.19 | 1,374 | 442 | 326 | 234 | 428 | 32.2 | 23.7 | 17.1 | 31.2 |
| 20-24 | 2,306 | 819 | 486 | 320 | 752 | 35.5 | 21.1 | 13.9 | 32.6 |
| 25-29 | 2,614 | 888 | 488 | 267 | 719 | 34.0 | 18.7 | 10.2 | 27.5 |
| 30-39 | 6,096 | 1,924 | 979 | 473 | 1,601 | 31.6 | 16.1 | 7.8 | 26.3 |
| 40-49 | 6,003 | 1,837 | 918 | 441 | 1,656 | 30.6 | 15.3 | 7.3 | 27.6 |
| 50-64 | 5,222 | 1,320 | 620 | 264 | 1,672 | 25.3 | 11.9 | 5.0 | 32.0 |
| By ethnic origin |  |  |  |  |  |  |  |  |  |
| White | 21,864 | 6,672 | 3,523 | 1,835 | 6,259 | 30.5 | 16.1 | 8.4 | 28.6 |
| Non-white | 1,745 | 555 | 292 | 163 | 567 | 31.8 | 16.7 | 9.4 | 32.5 |
| Mixed | 155 | 57 | 27 | 16 | 44 | 36.6 | 17.6 | 10.6 | 28.4 |
| Asian or Asion British | 794 | 219 | 107 | 54 | 281 | 27.5 | 13.5 | 6.8 | 35.4 |
| Black or Black British | 446 | 158 | 82 | 47 | 120 | 35.5 | 18.3 | 10.6 | 26.9 |
| Chinese | 88 | 27 | 17 | 12 | 32 | 31.3 | 19.8 | 13.3 | 36.6 |
| Other Ethnic Group | 262 | 94 | 59 | 34 | 90 | 35.8 | 22.2 | 13.1 | 34.2 |
| By highest qualification held ${ }^{4}$ |  |  |  |  |  |  |  |  |  |
| Degree or equivalent | 4,980 | 2,099 | 1,110 | 526 | 920 | 42.1 | 22.3 | 10.6 | 18.5 |
| Higher Education qualification (below degree level) | 2,339 | 1,001 | 528 | 261 | 399 | 42.8 | 22.6 | 11.1 | 17.1 |
| GCE A level or equivalent | 5,674 | 1,701 | 914 | 508 | 1,607 | 30.0 | 16.1 | 9.0 | 28.3 |
| GCSE grades A* to C, or equivalent | 5,565 | 1,520 | 836 | 476 | 1,702 | 27.3 | 15.0 | 8.6 | 30.6 |
| Other qualification | 2,804 | 626 | 307 | 161 | 1,050 | 22.3 | 11.0 | 5.7 | 37.5 |
| No qualification | 2,094 | 245 | 107 | 59 | 1,098 | 11.7 | 5.1 | 2.8 | 52.5 |
| By industry ${ }^{4}$ |  |  |  |  |  |  |  |  |  |
| Agriculture, forestry \& fishing | 164 | 26 | 13 | 9 | 85 | 15.9 | 8.1 | 5.8 | 51.6 |
| Energy \& water supply | 268 | 91 | 43 | 20 | 47 | 34.1 | 16.2 | 7.3 | 17.6 |
| Manufacturing | 3,418 | 699 | 346 | 175 | 1,253 | 20.5 | 10.1 | 5.1 | 36.7 |
| Construction | 1,330 | 313 | 166 | 97 | 491 | 23.5 | 12.5 | 7.3 | 36.9 |
| Distribution, hotels \& restaurants | 4,728 | 1,010 | 561 | 349 | 1,976 | 21.4 | 11.9 | 7.4 | 41.8 |
| Transport | 1,651 | 347 | 162 | 76 | 569 | 21.0 | 9.8 | 4.6 | 34.5 |
| Banking, finance \& insurance | 3,550 | 1,116 | 582 | 279 | 963 | 31.4 | 16.4 | 7.9 | 27.1 |
| Public administration, education \& health | 7,317 | 3,297 | 1,749 | 881 | 1,046 | 45.1 | 23.9 | 12.0 | 14.3 |
| Other services | 1,164 | 327 | 192 | 112 | '387 | 28.0 | 16.5 | 9.6 | 33.2 |
| By occupation ${ }^{4}$ |  |  |  |  |  |  |  |  |  |
| Managers and senior officials | 3,438 | 1,042 | 487 | 213 | 843 | 30.3 | 14.2 | 6.2 | 24.5 |
| Professional occupations | 3,000 | 1,388 | 752 | 344 | 416 | 46.3 | 25.1 | 11.5 | 13.9 |
| Associate professional and technical | 3,282 | 1,429 | 782 | 403 | 518 | 43.5 | 23.8 | 12.3 | 15.8 |
| Administrative and secretarial | 3,224 | 836 | 433 | 237 | 943 | 25.9 | 13.4 | 7.3 | 29.2 |
| Skilled trades | 2,073 | 471 | 240 | 141 | 760 | 22.7 | 11.6 | 6.8 | 36.7 |
| Personal service occupations | 1,893 | 826 | 450 | 256 | 336 | 43.6 | 23.8 | 13.5 | 17.8 |
| Sales and customer service occupations | 2,056 | 498 | 292 | 180 | 796 | 24.2 | 14.2 | 8.8 | 38.7 |
| Process, plant and machine operatives | 1,784 | 269 | 125 | 60 | 825 | 15.1 | 7.0 | 3.3 | 46.3 |
| Elementary occupations | 2,842 | 467 | 253 | 164 | 1,384 | 16.4 | 8.9 | 5.8 | 48.7 |
| By region ${ }^{5}$ |  |  |  |  |  |  |  |  |  |
| United Kingdom | 23,614 | 7,230 | 3,816 | 1,999 | 6,828 | 30.6 | 16.2 | 8.5 | 28.9 |
| North East | 972 | 319 | 177 | 89 | 282 | 32.8 | 18.2 | 9.2 | 29.0 |
| North West | 2,653 | 832 | 436 | 234 | 742 | 31.4 | 16.4 | 8.8 | 28.0 |
| Yorkshire and the Humber | 2,001 | 618 | 330 | 175 | 558 | 30.9 | 16.5 | 8.8 | 27.9 |
| East Midlands | 1,703 | 536 | 295 | 148 | 513 | 31.5 | 17.3 | 8.7 | 30.1 |
| West Midlands | 2,104 | 623 | 329 | 184 | 600 | 29.6 | 15.6 | 8.7 | 28.5 |
| Eastern | 2,276 | 685 | 358 | 181 | 650 | 30.1 | 15.8 | 8.0 | 28.6 |
| London | 2,799 | 808 | 403 | 198 | 826 | 28.9 | 14.4 | 7.1 | 29.5 |
| South East | 3,322 | 1,054 | 564 | 289 | 973 | 31.7 | 17.0 | 8.7 | 29.3 |
| South West | 1,999 | 627 | 331 | 188 | 570 | 31.3 | 16.5 | 9.4 | 28.5 |
| England | 19,829 | 6,101 | 3,224 | 1,686 | 5,713 | 30.8 | 16.3 | 8.5 | 28.8 |
| Wales | 1,088 | 349 | 193 | 104 | 292 | 32.1 | 17.7 | 9.6 | 26.8 |
| Scotland | 2,108 | 635 | 330 | 164 | 599 | 30.1 | 15.6 | 7.8 | 28.4 |
| Northern Ireland | 589 | 145 | 70 | 45 | 224 | 24.7 | 11.8 | 7.7 | 38.0 |

[^29]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 $16-59$.
3 Job-related training includes both on and off-the-iob training.
Apart from rounding, figures may not sum to grand totals beccuse of questions in the LFS which were unanswered or did not apply.
Government Office Regions in England and each UK country.
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 ${ }^{1}$ of working age 2 in job-related training 3,4 in the last thirteen weeks by disability status and a range of personal characteristics, 2005

United Kingdom
Thousands and percentages 5

|  | 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 |  | Work- <br> limiting disabled only | Not disabled | $\begin{gathered} \text { All } \\ \text { employees } \end{gathered}$ | Both DDA disabled and work-limiting disabled | DDA disabled only | Work- <br> limiting disabled only | Not disabled |
| All employees | 23,614 | 1,138 | 1,158 | 677 | 20,640 | 30.6 | 25.8 | 31.4 | 27.3 | 30.9 |
| By gender |  |  |  |  |  |  |  |  |  |  |
| Males | 12,153 | 558 | 556 | 370 | 10,668 | 27.7 | 21.6 | 27.3 | 23.7 | 28.2 |
| Females | 11,461 | 580 | 601 | 307 | 9,972 | 33.7 | 29.8 | 35.2 | 31.7 | 33.9 |
| By age |  |  |  |  |  |  |  |  |  |  |
| 16-19 | 1,374 | 23 | 28 | 30 | 1,293 | 32.2 | 38.8 | 42.8 | 27.7 | 31.9 |
| 20-24 | 2,306 | 55 | 52 | 53 | 2,145 | 35.5 | 33.2 | 38.4 | 32.7 | 35.6 |
| 25-29 | 2,614 | 72 | 72 | 55 | 2,415 | 34.0 | 28.0 | 29.9 | 31.3 | 34.3 |
| 30-39 | 6,096 | 220 | 198 | 151 | 5,527 | 31.6 | 34.2 | 31.4 | 29.3 | 31.5 |
| 40-49 | 6,003 | 337 | 315 | 188 | 5,163 | 30.6 | 24.3 | 33.4 | 28.1 | 30.9 |
| 50-64 | 5,222 | 430 | 493 | 201 | 4,097 | 25.3 | 20.6 | 28.9 | 22.5 | 25.5 |
| By highest qualification held 6 |  |  |  |  |  |  |  |  |  |  |
| Degree or equivalent | 4,980 | 171 | 197 | 124 | 4,487 | 42.1 | 38.2 | 49.9 | 39.0 | 42.0 |
| Higher Education qualification (below degree level) | e) 2,339 | 114 | 137 | 77 | 2,011 | 42.8 | 38.7 | 40.1 | 39.9 | 43.3 |
| GCE A level or equivalent | 5,674 | 261 | 286 | 135 | 4,992 | 30.0 | 26.8 | 32.1 | 25.8 | 30.1 |
| GCSE grades $\mathrm{A}^{*}$ to C , or equivalent | 5,565 | 253 | 265 | 161 | 4,886 | 27.3 | 27.9 | 27.6 | 23.0 | 27.4 |
| Other qualification | 2,804 | 174 | 160 | 92 | 2,378 | 22.3 | 16.3 | 18.8 | 25.9 | 22.9 |
| No qualification | 2,094 | 159 | 109 | 81 | 1,745 | 11.7 | 8.9 | 13.4 | 12.5 | 11.8 |
| By industry ${ }^{6}$ |  |  |  |  |  |  |  |  |  |  |
| Agriculture, forestry \& fishing | 164 | 8 | 8 | 3 | 146 | 15.9 | * | * | * | 17.1 |
| Energy \& water supply | 268 | 11 | 12 | 5 | 241 | 34.1 | 38.2 | 19.1 | 26.1 | 34.8 |
| Manufacturing | 3,418 | 159 | 173 | 99 | 2,987 | 20.5 | 18.5 | 17.0 | 19.3 | 20.8 |
| Construction | 1,330 | 67 | 71 | 38 | 1,153 | 23.5 | 16.0 | 24.7 | 17.4 | 24.1 |
| Distribution, hotels \& restaurants | 4,728 | 216 | 192 | 147 | 4,174 | 21.4 | 18.2 | 18.8 | 22.0 | 21.6 |
| Transport | 1,651 | 75 | 86 | 52 | 1,438 | 21.0 | 20.3 | 23.5 | 23.6 | 20.8 |
| Banking, finance \& insurance | 3,550 | 146 | 162 | 87 | 3,155 | 31.4 | 29.1 | 31.4 | 23.7 | 31.8 |
| Public administration, education \& health | 7,317 | 393 | 410 | 210 | 6,304 | 45.1 | 35.2 | 48.2 | 38.9 | 45.7 |
| Other services | 1,164 | 63 | 44 | 36 | 1,021 | 28.0 | 21.5 | 20.8 | 31.4 | 28.6 |
| By occupation ${ }^{6}$ |  |  |  |  |  |  |  |  |  |  |
| Managers and senior officials | 3,438 | 126 | 171 | 76 | 3,064 | 30.3 | 27.3 | 35.1 | 24.3 | 30.3 |
| Professional occupations | 3,000 | 101 | 142 | 70 | 2,688 | 46.3 | 37.1 | 49.7 | 46.6 | 46.4 |
| Associate professional and technical | 3,282 | 143 | 150 | 83 | 2,905 | 43.5 | 41.6 | 42.5 | 39.6 | 43.8 |
| Administrative and secretarial | 3,224 | 171 | 175 | 93 | 2,785 | 25.9 | 26.8 | 22.7 | 20.8 | 26.3 |
| Skilled trades | 2,073 | 104 | 96 | 56 | 1,818 | 22.7 | 21.7 | 22.7 | 18.2 | 22.9 |
| Personal service occupations | 1,893 | 114 | 94 | 64 | 1,620 | 43.6 | 34.8 | 50.0 | 39.5 | 44.0 |
| Sales and customer service occupations | 2,056 | 88 | 94 | 66 | 1,807 | 24.2 | 19.3 | 24.1 | 24.4 | 24.5 |
| Process, plant and machine operatives | 1,784 | 104 | 103 | 72 | 1,506 | 15.1 | 14.8 | 13.8 | 21.8 | 14.9 |
| Elementary occupations | 2,842 | 185 | 131 | 98 | 2,427 | 16.4 | 11.5 | 17.8 | 15.2 | 16.8 |
| By full-time/part-time work 6 |  |  |  |  |  |  |  |  |  |  |
| Full-time | 17,810 | 754 | 884 | 490 | 15,682 | 31.7 | 27.5 | 32.2 | 27.8 | 31.9 |
| Part-time of which: | 5,799 | 384 | 274 | 187 | 4,953 | 27.5 | 22.5 | 28.9 | 26.0 | 27.8 |
| Males |  |  |  |  |  |  |  |  |  |  |
| Full-time | 11,036 | 471 | 519 | 327 | 9,719 | 27.9 | 22.5 | 27.1 | 24.0 | 28.3 |
| Parr-time | 1,114 | 86 | 38 | 43 | 947 | 26.2 | 16.9 | 31.0 | 21.1 | 27.1 |
| Females |  |  |  |  |  |  |  |  |  |  |
| Full-time | 6,773 | 283 | 365 | 163 | 5,963 | 37.8 | 35.8 | 39.4 | 35.5 | 37.9 |
| Part-time | 4,685 | 298 | 236 | 144 | 4,006 | 27.8 | 24.2 | 28.6 | 27.5 | 28.0 |

[^30]Chapter 4 Qualifications and Destinations

## CHAPTER 4: QUALIFICATIONS AND DESTINATIONS

## Key Facts

## GCE, GCSE, SCE and Vocational Qualifications

- In 2003/04, 39.2 per cent of young people in the United Kingdom achieved 2 or more A level passes or equivalent in schools and FE colleges. At GCSE/NQ Standard Grade level, of pupils in their last year of compulsory schooling:
- 54.2 per cent gained 5 or more passes at grades $\mathrm{A}^{*}-\mathrm{C} / 1-3$
- $\quad 22.7$ per cent gained $1-4$ passes at grades A*-C/1-3
- $\quad 18.8$ per cent gained no passes at grades A*-C/1-3 but gained at least one grade D-G
- 4.4 per cent had no graded results. (Table 4.1)
- Over 6 million entries were made for GCSE/NQ Standard Grade examinations by pupils in their last year of compulsory education in schools in the United Kingdom in 2003/04. 60 per cent of all entries achieved passes at grades A*-C.
(Table 4.2)
- A total of 889,900 entries were made by young people for GCE A level/NQ Higher Grade examinations in the United Kingdom in 2003/04. 70 per cent of all entries achieved grades A-C. (Table 4.3)
- Of the 72,500 Intermediate and Foundation GNVQ entries in England, Wales and Northern Ireland in 2003/04, 6 per cent achieved GNVQ Part One and 69 per cent achieved a Full GNVQ. Of the VCE A/AS and Double Award passes in 2003/04, 31,000 were Double Awards, 35,200 were A level and 14,800 were AS passes. (Table 4.4)


## Subject Choice

- Most frequently studied subjects at GCE A level/NQ Higher Grade were English (106,500 entries - English Language 57,600, English Literature 48,900), Social Studies (92,500), Mathematics $(74,900)$, Biological Sciences $(58,400)$ and General Studies (57,400). (Table 4.3)
- Of the 81,000 VCE A/AS and Double Award qualifications obtained in England, Wales and Northern Ireland in 2003/04, the most frequent subject areas were Information Technology $(26,900)$ and Business $(20,000)$. (Table 4.4)


## Full Vocational Awards

- There were 491,000 NVQs awarded in the United Kingdom in 2003/04. Almost three-fifths (58 per cent) were awarded at level 2 . Some 482,000
vocationally related qualifications were awarded in 2003/04, with 36 per cent of these awarded at level 1. (Table 4.5)


## National Learning Targets

- In Summer 2005, progress towards selected targets in England was:
- 79 per cent of 11 -year-olds achieving level 4 or above in English (target 85\%)
- 75 per cent of 11 -year-olds achieving level 4 or above in mathematics (target 85\%)
- 74 per cent of 14 -year-olds achieving level 5 or above in English and in mathematics (target 85\%)
- 70 per cent of 14 -year-olds achieving level 5 or above in science (target 80\%)
- 56 per cent of 16 -year-olds gaining at least five GCSEs at grades $\mathrm{A}^{*}$-C (target $60 \%$ ).
(Table 4.7)


## Higher Education Qualifications

- A total of 595,600 higher education qualifications were awarded in higher education institutions in the United Kingdom in 2003/04. Of these, 121,500 were sub-degree qualifications, 292,100 were first degrees, 15,300 were PhD or equivalents and 166,800 were at Masters / other postgraduate level. 58 per cent of all higher education qualifications were awarded to women.
(Table 4.8)


## Highest Qualification Held

- 52 per cent of people of working age were qualified to NVQ level 3 equivalent or above in Spring 2005, with 32 per cent of people of working age qualified to NVQ level 4 equivalent or above, and 9 per cent 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 2005. (Table 4.9)
- Attainment levels varied greatly by economic activity with 30 per cent of the economically inactive and 19 per cent of the unemployed having no qualifications, compared to 9 per cent of employees and 10 per cent of the self-employed.
(Table 4.9)
- 91 per cent of employees in professional occupations held two or more A levels, or a higher level qualification, compared with 65 per cent of managers and senior officials, 22 per cent of process, plant and machine operatives and 22 per cent of those in elementary occupations. (Table 4.9)


## People Working Towards a Qualification

- In 2003/04, of the 187,500 LSC Work-based learning provision programme leavers in England, 44 per cent met the requirements of their Modern Apprenticeship Framework or NVQ. The proportion for those aged 16-18 meeting the requirements was 45 per cent, and for those aged 19 and over, it was 43 per cent. (Table 4.6)
- 17.8 per cent of all people of working age were studying towards a qualification in Spring 2005. 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 - 27.6 per cent compared to 16.7 per cent. (Table 4.10)


## Destinations of School Leavers

- The number of school leavers in the United Kingdom increased by 17,900 between 2003 and 2004 , to 748,000 . The proportion of pupils at the end of compulsory education continuing their education in England increased to 73 per cent 12 percentage points higher than in 1991. In Northern Ireland, the proportion remained at 70 per cent in 2004-12 percentage points higher than in 1991. In Scotland the percentage of all school leavers continuing their education fell to 50 per cent in 2004, 18 percentage points higher than in 1991. The percentage of school leavers continuing their education in Wales in 2004 remained at 74 per cent-12 percentage points higher than in 1991. (Table 4.11)


## Destinations of Higher Education Graduates

- Of the 232,900 full-time home and EU first-degree graduates from the academic year 2003/04, 113,300 were known to go into UK employment only, 4,600 went into overseas employment only, 16,300 went into a combination of employment and study, 30,200 went into further study only, 9,400 were not available for employment, 12,300 were believed to be unemployed and 1,900 had other known destinations. Some 45,100 graduates had unknown destinations. (Table 4.12)

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QUALIFICATIONS AND DESTINATIONS
4.1

GCE, GCSE, SCE/NQ 1 and vocational qualifications obtained by pupils and students at a typical age 2,3 , and students of any age - time series
(i) Students at a typical age

Percentages and thousands

|  |  | Pupils in their last year of compulsory education ${ }^{2}$ |  |  |  | Pupil/students in education ${ }^{3}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & 1-4 \text { grades } \\ & \text { A}^{*}-4(\%) \end{aligned}$ | $\begin{gathered} \text { Grades } \\ D-G^{5} \\ \text { only (\%) } \end{gathered}$ | No graded results (\%) | $\begin{gathered} \begin{array}{c} \text { Total } \\ (=100 \%) \\ \text { (thousands) } \end{array} \end{gathered}$ | \% Achieving GCE A Levels and equivalent |  |  | population aged 17 (thousands) |
|  | $\begin{gathered} 5 \text { or more } \\ \text { grades } \\ \mathrm{A}^{*}-\mathrm{C}^{4}(\%) \end{gathered}$ |  |  |  |  | 2 or more passes 6,7 | 1 pass ${ }^{8}$ | 1 or more passes |  |
| 1995/96 |  |  |  |  |  |  |  |  |  |
| 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 |
| 2000/01 ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| All | 51.0 | 24.1 | 19.4 | 5.5 | 729.7 | 36.5 | 4.8 | 41.3 | 735.4 |
| Males | 45.7 | 24.6 | 23.1 | 6.5 | 372.1 | 32.3 | 4.5 | 36.9 | 378.5 |
| Females | 56.5 | 23.6 | 15.5 | 4.4 | 357.6 | 41.0 | 5.0 | 46.0 | 356.9 |
| 2001/02 ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| All | 52.5 | 23.7 | 18.4 | 5.4 | 732.5 | 37.6 | 4.7 | 42.3 | 735.2 |
| Males | 47.2 | 24.3 | 22.0 | 6.4 | 374.0 | 33.2 | 4.5 | 37.8 | 377.0 |
| Females | 58.0 | 23.1 | 14.6 | 4.3 | 358.5 | 42.1 | 5.0 | 47.1 | 358.2 |
| 2002/03 ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| All | 53.5 | 23.1 | 18.2 | 5.2 | 750.2 | 38.5 | 3.8 | 42.3 | 769.0 |
| Males | 48.3 | 23.6 | 21.8 | 6.3 | 382.7 | 34.1 | 3.8 | 37.9 | 395.1 |
| Females | 58.8 | 22.7 | 14.4 | 4.1 | 367.6 | 43.2 | 3.8 | 47.0 | 373.9 |
| 2003/04 1,9 |  |  |  |  |  |  |  |  |  |
|  | 54.2 | 22.7 | 18.8 | 4.4 | 772.0 | 39.2 | 3.2 | 42.4 | 769.5 |
| Males | 49.2 | 23.1 | 22.4 | 5.3 | 392.6 | 34.7 | 3.2 | 37.9 | 395.8 |
| Females | 59.3 | 22.2 | 15.0 | 3.4 | 379.4 | 44.0 | 3.2 | 47.2 | 373.8 |
|  | United Kingdom | (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 A $^{*}$ - 4,10 | $\begin{gathered} 1-4 \text { grades } \\ \mathrm{A}^{*}-\mathrm{C}, 10 \end{gathered}$ | Grades D-G5,11 only | No graded results 12 |  | 2 or more passes 6,7 | 1 pass ${ }^{8}$ | Total 1 or more passes 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 |  |
| 2000/01 ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| 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 |  |
| 2001/02 ${ }^{\text {1 }} 302045$ |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Males | 182.4 | 188.7 | 131.1 | 27.9 |  | 130.0 | 31.6 | 161.6 |  |
| Females | 212.4 | 192.3 | 103.1 | 22.7 |  | 156.7 | 36.2 | 192.9 |  |
| 2002/03 ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| All | 409.4 | 340.9 | 234.2 | 51.7 |  | 309.1 | 60.8 | 369.9 |  |
| Males | 189.6 | 168.1 | 131.2 | 28.3 |  | 140.5 | 28.7 | 169.3 |  |
| Females | 219.9 | 172.9 | 103.0 | 23.4 |  | 168.6 | 32.0 | 200.6 |  |
| 2003/04 1,9 |  |  |  |  |  |  |  |  |  |
| All | 420.4 | 211.2 | 152.8 | 33.9 |  | 323.5 | 53.1 | 376.6 |  |
| Males | 194.3 | 107.0 | 91.9 | 20.8 |  | 147.5 | 24.9 | 172.4 |  |
| Females | 226.0 | 104.2 | 60.9 | 13.1 |  | 176.0 | 28.3 | 204.2 |  |

Source: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department of Education
1 From 1999/00 National Qualifications (NQ) were introduced in Scotland but are not all shown until 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 include Advanced Highers.
2 Pupils aged 15 ot the start of the academic year, pupils in Year $\$ 4$ in Scotland.
3 Pupils in schools and students in further education institutions generally 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. Data from 2002/03 for Wales and Northern Ireland, however, relate to schools only. Pupils in Scotland generally sit Highers one year earlier than their A level counterparts and the figures relate to the results of pupils in Year $S 5 / S 6$.
4 Standard Grades $1-3 /$ Intermediate $2 \mathrm{~A}-\mathrm{C} /$ Intermediate 1 A in Scotland
5 Grades D-G at GCSE and Scottish Standard Grades 4-6/Intermediate 1 B and C/Access 3 (pass).
63 or more SCE/NQ Higher Grades/2 or more Advanced Highers/1 Advanced Higher with 2 or more Higher Passes in Scotland.
7 Includes Vocational Cerrificates of Education (VCE) and, previously, Advanced level GNVQ/GSVQ, which is equivalent to 2 GCE A levels or AS equivalents/ 3 SCE/NQ Higher grades.
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 passes.
9 Provisional. The GSSE figures for England in part (i) and part (ii) refer to 15 -year-olds only.
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 include 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 4-6 respectively.
12 Figures for Scotland indude students in Year S4 only. They do not include special schools os it is not possible to identify typical ages for those pupils in relation to their academic level.

QUALIFICATIONS AND DESTINATIONS
GCSE and NQ Standard grade ${ }^{1}$ entries and achievements ${ }^{2}$ for pupils in their last year of compulsory education ${ }^{3}$, in all schools ${ }^{4}$ by subject and gender by the end of 2003/04

United Kingdom
Thousands and percentages

|  | Number of entries (000s) |  |  | Percentage achieving grade $\mathrm{A}^{*}-\mathrm{C}$ |  |  | Percentage achieving grade D-G |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Males | Females | All | Males | Females | All | Males | Females |
| Subject group |  |  |  |  |  |  |  |  |  |
| Biological Science | 77.2 | 37.4 | 39.8 | 83 | 84 | 81 | 15 | 13 | 16 |
| Chemistry | 72.9 | 40.7 | 32.1 | 86 | 86 | 86 | 12 | 12 | 12 |
| Physics | 68.0 | 43.2 | 24.8 | 87 | 86 | 89 | 11 | 12 | 10 |
| Science Single Award ${ }^{5}$ | 77.2 | 39.4 | 37.8 | 19 | 17 | 21 | 72 | 73 | 71 |
| Science Double Award | 532.5 | 262.3 | 270.2 | 56 | 54 | 57 | 42 | 43 | 41 |
| Other Science ${ }^{6}$ | 5.7 | 3.9 | 1.9 | 50 | 48 | 57 | 45 | 45 | 37 |
| Mathematics ${ }^{7}$ | 729.5 | 366.7 | 362.8 | 53 | 52 | 54 | 44 | 44 | 43 |
| Information Technology ${ }^{8}$ | 120.8 | 71.1 | 49.8 | 60 | 57 | 64 | 35 | 38 | 32 |
| Design and Technology 9,10 | 455.4 | 244.1 | 211.4 | 57 | 50 | 65 | 40 | 46 | 33 |
| Business Studies |  |  | 56.2 | 59 | 57 | 62 | 37 | 38 |  |
| Home Economics | 54.3 | 4.9 | 49.4 | 52 | 37 | 54 | 43 | 53 | 42 |
| Art and Design | 225.8 | 94.1 | 131.7 | 69 | 58 | 78 | 29 | 39 | 21 |
| Geography | 239.4 | 134.5 | 104.9 | 63 | 60 | 67 | 34 | 37 | 30 |
| History | 250.9 | 125.5 | 125.4 | 65 | 62 | 68 | 32 | 34 | 30 |
| Economics | 0.9 | 0.5 | 0.3 | 81 | 81 | 81 | 17 | 17 | 18 |
| Humanities 6 | 17.1 | 8.3 | 8.8 | 44 | 37 | 50 | 50 | 54 | 46 |
| Religious Studies | 145.1 | 61.3 | 83.7 | 65 | 58 | 71 | 31 | 38 | 27 |
| Social Studies | 18.5 | 5.2 | 13.3 | 57 | 46 | 60 | 37 | 45 | 34 |
| English | 717.1 | 358.0 | 359.1 | 62 | 54 | 69 | 37 | 43 | 30 |
| Welsh ${ }^{11}$ | 5.0 | 2.4 | 2.6 | 72 | 64 | 80 | 28 | 36 | 20 |
| Gaelic ${ }^{12}$ | 0.6 | 0.3 | 0.3 | 81 | 75 | 88 | 15 | 21 | 9 |
| English Literature ${ }^{6}$ | 569.7 | 274.4 | 295.4 | 65 | 58 | 71 | 33 | 39 | 27 |
| Welsh Literature | 4.0 | 1.8 | 2.2 | 73 | 66 | 79 | 27 | 34 | 21 |
| Drama | 105.7 | 37.8 | 67.9 | 69 | 60 | 74 | 29 | 37 | 25 |
| Media/Film/TV ${ }^{13}$ | 35.4 | 17.1 | 18.4 | 58 | 50 | 66 | 38 | 46 | 30 |
| Communication Studies 6 | 24.4 | 4.7 | 19.7 | 55 | 45 | 56 | 42 | 48 | 41 |
| Modern Languages |  |  |  |  |  |  |  |  |  |
| French | 351.1 | 162.6 | 188.4 | 54 | 46 | 61 | 44 | 51 | 37 |
| German | 133.0 | 63.9 | 69.1 | 60 | 53 | 66 | 38 | 44 | 33 |
| Spanish | 60.9 | 25.5 | 35.4 | 60 | 52 | 65 | 38 | 45 | 33 |
| Other languages 14 | 37.7 | 16.8 | 20.8 | 73 | 66 | 79 | 25 | 31 | 20 |
| Classical Studies | 15.1 | 7.7 | 7.4 | 87 | 85 | 89 | 11 | 13 | 9 |
| Physical Education | 150.1 | 99.4 | 50.7 | 61 | 60 | 63 | 38 | 39 | 37 |
| Vocational Studies | 6.5 | 3.3 | 3.2 | 61 | 53 | 69 | 35 | 42 | 28 |
| Modern Studies ${ }^{12}$ | 14.5 | 5.9 | 8.6 | 68 | 64 | 71 | 30 | 34 | 28 |
| Music | 68.4 | 31.7 | 36.7 | 72 | 67 | 76 | 24 | 27 | 21 |
| Other subjects ${ }^{15}$ | 37.3 | 19.0 | 18.3 | 55 | 53 | 58 | 39 | 41 | 37 |
| All entries 16 | 6,077.4 | 2,998.6 | 3,078.7 | 60 | 56 | 64 | 37 | 41 | 34 |
| English and Mathematics 17,18,19 | 708.4 | 353.3 | 355.1 | 48 | 45 | 51 | 48 | 51 | 45 |
| English, Maths and a Science $17,18,19$ | 680.1 | 338.8 | 341.3 | 45 | 43 | 48 | 51 | 53 | 49 |
| English, Maths, <br> Science and <br> Modern Languages 19,20 | 491.8 | 232.9 | 258.9 | 44 | 39 | 48 | 52 | 56 | 49 |
| Mathematics and Science ${ }^{19,20}$ | 655.9 | 328.5 | 327.4 | 48 | 47 | 49 | 48 | 49 | 47 |
| Any Subject | 740.1 | 372.9 | 367.4 | 77 | 72 | 81 | 23 | 26 | 19 |

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 2003. Pupils in Year $S 4$ in Scotland.
4 This does not indude special schools in Scotland.
5 Standard Grade in General Science in Scotland.
6 England and Wales only.
7 Includes related subjects such as Statistics.
8 Includes Computer Studies, Information Systems and any combined syllabus where Information Technology is the major part.
9 Craft and Design, Graphic Communications and Technological Studies in Scotland.
10 Includes combined syllabus of which Design and Technology is the major part.
11 Welsh as a first language.
12 Scotland only.
13 England only.
14 Includes Welsh as a second language.
15 Includes combined syllabuses (other than those mentioned in footnotes 8 and 10 ).
16 Science Double Award are counted twice in this row.
17 English or Welsh as a first language in Wales.
18 Only indudes successful entries (grade $A^{*} G$ ) in Wales so the number of entries is an underestimate.
19 Percentages are those achieving grades $A^{\star}-C$ or $D$-G respectively in all these subjects.
20 England and Scotland only.

|  | QUALIFICATIONS AND DESTINAT <br> GCE A level/NQ Higher grade 1 entries by subject and gender, 2003/04 <br> United Kingdom |  |  | achie |  | ung peo | $2 \text { in all }$ | $1001 \mathrm{l}^{3}$ | Further | ucation <br> Tho | nds and | $\text { jes }{ }^{4}$ <br> ercentages |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Percentage achieving grades $\mathrm{A}-\mathrm{C}$ |  |  | Percentage achieving grades D-E5 |  |  | Percentage with no graded results |  |  |
|  | All | Males | Females | All | Males | Females | All | Males | Females | All | Males | Females |
| Subject group |  |  |  |  |  |  |  |  |  |  |  |  |
| Biological Sciences | 58.4 | 22.4 | 36.0 | 67 | 64 | 69 | 26 | 29 | 25 | 7 | 7 | 7 |
| Chemistry | 44.7 | 22.1 | 22.6 | 74 | 72 | 75 | 20 | 21 | 19 | 6 | 7 | 5 |
| Physics | 36.4 | 27.8 | 8.6 | 70 | 68 | 76 | 22 | 23 | 17 | 8 | 9 | 6 |
| Other Science | 7.0 | 3.8 | 3.2 | 66 | 65 | 68 | 23 | 27 | 17 | 11 | 8 | 14 |
| Mathematics | 74.9 | 44.9 | 30.0 | 75 | 74 | 77 | 16 | 17 | 15 | 9 | 9 | 8 |
| Computer Studies ${ }^{7}$ | 31.5 | 22.9 | 8.6 | 57 | 55 | 61 | 34 | 35 | 31 | 9 | 10 | 8 |
| Design and Technology ${ }^{8}$ | 23.8 | 15.4 | 8.4 | 65 | 62 | 71 | 26 | 28 | 23 | 8 | 10 | 5 |
| Business Studies ${ }^{9}$ | 46.2 | 24.3 | 21.9 | 69 | 67 | 71 | 25 | 28 | 21 | 7 | 6 | 8 |
| Home Economics | 2.1 | 0.1 | 2.0 | 74 | 62 | 75 | 19 | 25 | 18 | 8 | 14 | 7 |
| Art and Design | 43.8 | 13.7 | 30.1 | 75 | 68 | 78 | 21 | 26 | 18 | 4 | 6 | 3 |
| Geography | 41.1 | 22.5 | 18.6 | 75 | 71 | 80 | 21 | 24 | 17 | 5 | 5 | 3 |
| History | 50.2 | 24.5 | 25.7 | 76 | 74 | 78 | 21 | 23 | 19 | 3 | 4 | 3 |
| Economics | 15.2 | 10.7 | 4.6 | 80 | 79 | 83 | 18 | 19 | 15 | 2 | 2 | 3 |
| Religious Studies | 15.9 | 4.5 | 11.4 | 79 | 77 | 80 | 18 | 19 | 17 | 3 | 4 | 3 |
| Social Studies 10 | 92.5 | 28.8 | 63.8 | 68 | 62 | 70 | 28 | 33 | 27 | 4 | 5 | 3 |
| English | 57.6 | 21.5 | 36.0 | 66 | 64 | 68 | 23 | 23 | 23 | 10 | 13 | 9 |
| Welsh Second Language ${ }^{11}$ | 0.5 | 0.1 | 0.4 | 73 | 63 | 75 | 25 | 32 | 23 | 2 | 5 | 2 |
| Gaelic | 0.2 | 0.1 | 0.1 | 90 | 90 | 90 | 4 | 2 | 5 | 6 | 8 | 5 |
| English Literature 10 | 48.9 | 14.2 | 34.7 | 75 | 75 | 75 | 24 | 24 | 24 | 1 | 1 | 1 |
| Welsh ${ }^{11}$ | 0.3 | 0.1 | 0.3 | 84 | 76 | 85 | 16 | 24 | 14 | 1 | - | 1 |
| Drama | 16.9 | 4.8 | 12.1 | 77 | 71 | 79 | 21 | 26 | 19 | 2 | 3 | 2 |
| Communication studies 10 | 30.4 | 12.5 | 17.8 | 73 | 67 | 77 | 26 | 31 | 22 | 2 | 2 | 1 |
| Modern Languages of which | 37.6 | 12.1 | 25.5 | 81 | 81 | 81 | 15 | 15 | 15 | 4 | 4 | 4 |
| French | 18.7 | 5.7 | 13.0 | 81 | 81 | 80 | 16 | 16 | 16 | 4 | 3 | 4 |
| German | 7.9 | 2.7 | 5.2 | 77 | 76 | 77 | 19 | 19 | 19 | 4 | 5 | 4 |
| Spanish | 6.2 | 1.8 | 4.4 | 83 | 84 | 82 | 14 | 13 | 15 | 3 | 3 | 3 |
| Other Languages | 4.9 | 2.0 | 2.9 | 88 | 86 | 90 | 8 | 10 | 7 | 4 | 4 | 3 |
| Classical Studies ${ }^{12}$ | 6.3 | 2.6 | 3.6 | 82 | 80 | 84 | 15 | 16 | 13 | 3 | 4 | 3 |
| Creative Arts ${ }^{13}$ | 12.8 | 6.1 | 6.7 | 75 | 71 | 79 | 21 | 24 | 18 | 4 | 5 | 3 |
| Physical Education | 24.6 | 15.1 | 9.5 | 62 | 58 | 69 | 33 | 36 | 27 | 5 | 6 | 4 |
| Vocational Studies 10 | 2.7 | 1.7 | 1.0 | 49 | 46 | 54 | 41 | 44 | 36 | 10 | 10 | 10 |
| General Studies 10 | 57.4 | 27.1 | 30.3 | 53 | 50 | 55 | 40 | 41 | 39 | 7 | 8 | 6 |
| Modern Studies 14 | 7.6 | 2.9 | 4.7 | 74 | 73 | 74 | 8 | 8 | 8 | 18 | 19 | 18 |
| Other subjects | 2.6 | 0.9 | 1.6 | 72 | 67 | 74 | 7 | 7 | 7 | 21 | 25 | 19 |
| All entries | 889.9 | 410.2 | 479.7 | 70 | 67 | 73 | 24 | 26 | 22 | 6 | 7 | 5 |

[^31]1 Includes the new Scottish qualification framework from 1999/00.
2 Pupils in schools, and students in further education institutions (other than in Wales) aged 16-18 at the start of the academic year in England, Wales and Northern Ireland. Pupils in Scotland generally sit Highers one year earlier and the figures relate to the result of pupils in Year $\mathrm{S} 5 / \mathrm{S}$.
3 This does not include special schools in Scotland.
4 England and Northern Ireland only.
5 Grade D only in Scotland. This is not considered a pass.
6 For Scotland, this includes pupils who have passed the external exam but failed to complete coursework modules.
7 Includes Information Systems.
8 Craft and Design, Graphic Communication and Technological Studies in Scotland and Northern Ireland.
9 Includes Accounting, Administration, Business Management, Management and Information Studies and Secretarial Studies in Scotland. Includes Business Studies and Accounting in Northern Ireland.
10 England and Wales only.
11 Wales only.
12 Includes Classical Greek and Latin.
13 Includes music.
14 Scotland only.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

[^32]QUALIFICATIONS AND DESTINATIONS
Full vocational awards by type of qualification, equivalent level and gender - time series

United Kingdom
Thousands and percentages

|  |  |  | Year ${ }^{2}$ |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | $1995 / 96$ | $2000 / 01$ | $2001 / 02$ | $2002 / 03$ | $2003 / 04$ |


| All (thousands) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Full vocational awards: |  |  |  |  |  |
| By qualification \& level |  |  |  |  |  |
| NVQs/SVQs |  |  |  |  |  |
| Level 1 | 62 | 50 | 47 | 52 | 57 |
| Level 2 | 218 | 231 | 231 | 247 | 285 |
| Level 3 | 65 | 103 | 114 | 116 | 128 |
| Level 4 and 5 | 9 | 15 | 17 | 18 | 22 |
| Total 3, 4 | 354 | 428 | 408 | 432 | 491 |
| Vocationally Related Qualifications (VRQs) ${ }^{5}$ |  |  |  |  |  |
| Level 1 | . | . | 3 | 97 | 172 |
| Level 2 | . | . | 6 | 62 | 159 |
| Level 3 | . | . | 14 | 54 | 143 |
| Level 4 and 5 | . | . | 2 | 4 | 9 |
| Total ${ }^{3}$ | - | - | 25 | 217 | 482 |

## Males (percentages)

Full vocational awards:

| By qualification |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| NVQs/SVQs 6,7 | 41 | 47 | 45 | 44 |
| VRQs 8 |  | . | 69 | 48 |

## Females (percentages)

## Full vocational awards:

| By qualification |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| NVQs/SVQs 6,7 | 59 | 53 | 55 | 56 |
| VRQs $^{8}$ | $\cdot$ | 31 | 52 |  |

[^33]

[^34]QUALIFICATIONS AND DESTINATIONS
Progress towards selected National Targets 1 - time series


| Targets for 11-year-olds [Key Stage 2 tests] |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| By 2006 |  |  |  |  |  |  |  |  |  |  |  |  |
| $85 \%$ of 11 -year-olds to achieve level 4 or above in English | 75 | 70 | 80 | 75 | 70 | 81 | Baseline 78 | 72 | 83 | 79 | 74 | 84 |
| $85 \%$ of 11 -year-olds to achieve level 4 or above in mathematics | 71 | 71 | 70 | 73 | 73 | 72 | 74 | 74 | 74 | 75 | 76 | 75 |
| Targets for 14-year-olds [Key Stage 3 tests] |  |  |  |  |  |  |  |  |  |  |  |  |
| By 2007 |  |  |  |  |  |  |  |  |  |  |  |  |
| 85\% of 14-year olds to achieve level 5 or above in |  |  |  |  |  |  | Baseline |  |  |  |  |  |
| English 6 | 65 | 57 | 73 | 69 | 62 | 76 | 71 | 64 | 78 | 74 | 67 | 80 |
| mathematics | 66 | 65 | 67 | 71 | 70 | 72 | 73 | 72 | 74 | 74 | 73 | 74 |
| ITT (teacher assessment) 6 | 65 | 61 | 69 | 67 | 63 | 71 | 67 | 63 | 71 | 69 | 65 | 74 |
| $80 \%$ of 14 -year-olds to achieve level 5 or above in science | 66 | 66 | 66 | 68 | 68 | 69 | 66 | 65 | 67 | 70 | 69 | 70 |
| Targets for 16-year-olds [Key Stage 4] |  |  |  |  |  |  |  |  |  |  |  |  |
| By 2008 |  |  |  |  |  |  |  |  |  |  |  |  |
| $60 \%$ of those aged 16 to achieve the equivalent of |  |  |  |  |  |  |  |  |  |  |  |  |
| 5 GCSEs at Grades A*-C 50 | 50 | 45 | 55 | 53 | 48 | 58 | 54 | 49 | 59 | 56 | 51 | 61 |
| Targets for Young people |  |  |  |  |  |  |  |  |  |  |  |  |
| Increase the proportion of 19 -year-olds ${ }^{4}$ who achieve at least level $2^{5}$ by 3 percentage points between 2004 and 2006, and a further |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 percentage points between 2006 and 2008, and increase the proportion of young people who achieve level 36 | . | . | . | . | . | . | Baselin 67 | 62 | 72 | 67 | 63 | 70 |
| Targets for Adults ${ }^{7}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Reduce by at least $40 \%$ the number of adults who lack NVQ2 or equivalent qualifications by 2010. Working towards this, one million adults in the workforce to achieve level 25 between |  |  |  |  |  |  |  |  |  |  |  |  |
| 2003 and 2006 5,8 6 | 69 | 72 | 65 | 70 | 72 | 68 | 72 | 73 | 69 | 72 | 73 | 71 |

Source: Department for Education and Skills; Labour Force Survey, Spring Quarter of each year 9
1 There are further Public Service Agreement/Spending Review 2004 targets in England which are not included in this table.
2 Includes revised data.
3 Provisional.
4 From 2004, figures used to measure this target are from matched administrative data, replacing the previous Labour Force Survey (LFS) measure.
5 Level 2 is defined here as 5 GCSEs of grades A*-C, an NVQ level 2, an Intermediate GNVQ or equivalent.
6 Level 3 is 2 A levels, an NVQ level 3 , an Advanced GNVQ or equivalent.
7 Adults, in England, consist of males aged 18-64 and females aged 18-59, who are in employment or actively seeking employment. In Wales, they consist of all working age adults aged 18-59 (females) and $18-64$ (males).
8 The percentage figures are those who have achieved Level 2.
9 More up-to-date information may be available through the DfES Research and Statistics Gateway 'www.dfes.gov.uk/rsgateway'.

QUALIFICATIONS AND DESTINATIONS
4.8

Students 1,2 obtaining higher education qualifications 3,4 by level, gender and subject group, 2003/04

United Kingdom
Thousands

|  | Sub-degree ${ }^{5}$ | First Degree | Postgraduate |  |  | Total Higher <br> Education |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | PhD \& equivalent | Masters and Others | Total |  |
| All |  |  |  |  |  |  |
| Medicine \& Dentistry | 0.1 | 7.0 | 1.5 | 2.9 | 4.5 | 11.6 |
| Subjects Allied to Medicine | 40.8 | 24.7 | 0.9 | 8.3 | 9.2 | 74.7 |
| Biological Sciences | 3.6 | 26.0 | 2.4 | 5.7 | 8.1 | 37.6 |
| Vet. Science, Agriculture \& related | 1.2 | 3.1 | 0.3 | 1.1 | 1.4 | 5.7 |
| Physical Sciences | 1.3 | 12.0 | 2.3 | 3.9 | 6.1 | 19.5 |
| Mathematical and Computer Sciences | 8.4 | 25.6 | 0.9 | 9.9 | 10.8 | 44.7 |
| Engineering \& Technology | 4.8 | 19.8 | 2.0 | 8.9 | 10.9 | 35.6 |
| Architecture, Building \& Planning | 2.4 | 6.7 | 0.2 | 4.0 | 4.2 | 13.4 |
| Social Studies ${ }^{6}$ | 18.0 | 39.5 | 1.5 | 26.1 | 27.6 | 85.1 |
| Business \& Adminisitrative Studies | 14.1 | 41.6 | 0.5 | 37.5 | 38.0 | 93.6 |
| Mass Communication \& Documentation | 1.2 | 7.9 | 0.1 | 4.0 | 4.1 | 13.2 |
| Languages | 4.0 | 19.8 | 0.8 | 5.1 | 5.9 | 29.7 |
| Historical and Philosophical Studies | 2.8 | 14.9 | 0.9 | 4.1 | 5.0 | 22.6 |
| Creative Arts \& Design | 4.8 | 28.3 | 0.2 | 5.6 | 5.8 | 38.9 |
| Education ${ }^{7}$ | 10.5 | 9.5 | 0.6 | 38.2 | 38.8 | 58.9 |
| Combined, general | 3.6 | 5.7 | 0.1 | 1.7 | 1.7 | 11.0 |
| All subjects | 121.5 | 292.1 | 15.3 | 166.8 | 182.1 | 595.6 |
| Males |  |  |  |  |  |  |
| Medicine \& Dentistry | - | 3.1 | 0.8 | 1.3 | 2.0 | 5.1 |
| Subjects Allied to Medicine | 4.8 | 4.5 | 0.4 | 2.0 | 2.4 | 11.7 |
| Biological Sciences | 1.6 | 8.9 | 1.0 | 1.8 | 2.9 | 13.3 |
| Vet. Science, Agriculture \& related | 0.5 | 1.1 | 0.2 | 0.5 | 0.7 | 2.3 |
| Physical Sciences | 0.8 | 6.9 | 1.5 | 2.1 | 3.6 | 11.3 |
| Mathematical and Computer Sciences | 6.0 | 18.8 | 0.7 | 7.0 | 7.7 | 32.5 |
| Engineering \& Technology | 4.3 | 16.7 | 1.6 | 7.2 | 8.9 | 29.9 |
| Architecture, Building \& Planning | 1.7 | 4.9 | 0.1 | 2.3 | 2.5 | 9.0 |
| Social Studies ${ }^{6}$ | 4.7 | 15.4 | 0.8 | 11.3 | 12.1 | 32.2 |
| Business \& Administrative Studies | 6.3 | 19.0 | 0.3 | 19.4 | 19.8 | 45.1 |
| Mass Communication \& Documentation | 0.6 | 3.0 | - | 1.3 | 1.4 | 5.0 |
| Languages | 1.4 | 5.1 | 0.4 | 1.6 | 2.0 | 8.5 |
| Historical and Philosophical Studies | 1.0 | 6.4 | 0.5 | 1.9 | 2.4 | 9.8 |
| Creative Arts \& Design | 2.1 | 10.7 | 0.1 | 2.1 | 2.3 | 15.1 |
| Education ${ }^{7}$ | 2.8 | 1.8 | 0.2 | 11.2 | 11.4 | 15.9 |
| Combined, general | 1.3 | 2.4 | - | 1.1 | 1.1 | 4.8 |
| All subjects | 40.1 | 128.6 | 8.7 | 74.3 | 83.0 | 251.7 |
| Females |  |  |  |  |  |  |
| Medicine \& Dentistry | 0.1 | 3.9 | 0.8 | 1.6 | 2.4 | 6.4 |
| Subjects Allied to Medicine | 35.9 | 20.3 | 0.5 | 6.3 | 6.8 | 63.0 |
| Biological Sciences | 2.0 | 17.1 | 1.4 | 3.8 | 5.2 | 24.3 |
| Vet. Science, Agriculture \& related | 0.7 | 2.0 | 0.2 | 0.5 | 0.7 | 3.4 |
| Physical Sciences | 0.5 | 5.1 | 0.8 | 1.8 | 2.6 | 8.2 |
| Mathematical and Computer Sciences | 2.3 | 6.8 | 0.2 | 2.9 | 3.1 | 12.2 |
| Engineering \& Technology | 0.5 | 3.1 | 0.4 | 1.7 | 2.1 | 5.7 |
| Architecture, Building \& Planning | 0.7 | 1.9 | 0.1 | 1.7 | 1.7 | 4.3 |
| Social Studies ${ }^{6}$ | 13.3 | 24.1 | 0.7 | 14.8 | 15.5 | 52.9 |
| Business \& Administrative Studies | 7.7 | 22.6 | 0.2 | 18.0 | 18.3 | 48.6 |
| Mass Communication \& Documentation | 0.6 | 4.9 | - | 2.7 | 2.7 | 8.2 |
| Languages | 2.5 | 14.7 | 0.5 | 3.5 | 3.9 | 21.2 |
| Historical and Philosophical Studies | 1.8 | 8.4 | 0.4 | 2.2 | 2.6 | 12.8 |
| Creative Arts \& Design | 2.7 | 17.6 | 0.1 | 3.4 | 3.5 | 23.8 |
| Education ${ }^{\text {P }}$ | 7.7 | 7.8 | 0.4 | 27.1 | 27.4 | 42.9 |
| Combined, general | 2.3 | 3.2 | - | 0.6 | 0.6 | 6.1 |
| All subjects | 81.3 | 163.5 | 6.6 | 92.5 | 99.1 | 343.9 |

Sources: Department for Education and Skills; Higher Education Statistics Agency (HESA)
1 Includes students on Open University courses. Figures are not comparable to previous years as the Open University have recorded the subject of qualification in the separate subject groups this year and not all in the 'combined, general' category.
2 Includes students qualifying on all modes of study. Previous figures excluded those on a dormant mode of study (around 55,000 students in 2003/04).
3 Excludes qualifications from the private sector.
4 Includes higher education in higher education institutions in the United Kingdom only. Higher education qualifications in further education institutions (approximately $8 \%$ of the total number of students) are excluded.
Excludes students who successfully completed courses for which formal qualifications are not awarded.
Including Low.
7 Including ITT and INSET.

QUALIFICATIONS AND DESTINATIONS
Highest qualification held by people of working agel, by gender, age, region and economic activity and, for employees of working agel, by occupation, 2005

United Kingdom
Thousands and percentages

|  | All people of working agel (000s) | Percentage of people of working age |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | NVQ level 52 | NVQ level 43 | NVQ level 34 | NVQ level $2^{5}$ | Below NVQ level 26 | No qualifications |
| Personal and economic characteristics |  |  |  |  |  |  |  |
| By gender Males Females | $\begin{aligned} & 18,702 \\ & 17,720 \end{aligned}$ | $\begin{aligned} & 6 \\ & 5 \end{aligned}$ | $\begin{aligned} & 20 \\ & 21 \end{aligned}$ | $\begin{aligned} & 23 \\ & 16 \end{aligned}$ | $\begin{aligned} & 20 \\ & 22 \end{aligned}$ | $\begin{aligned} & 17 \\ & 21 \end{aligned}$ | $\begin{aligned} & 13 \\ & 15 \end{aligned}$ |
| By age |  |  |  |  |  |  |  |
| $16-19$ $20-24$ $25-29$ $30-39$ $40-49$ $50-64$ | 3,076 3,650 3,570 8,600 8,479 9,048 | * 8 8 7 6 5 | 1 19 30 25 23 20 | 21 34 19 17 17 17 | 37 21 19 20 20 19 | $\begin{aligned} & 21 \\ & 17 \\ & 16 \\ & 21 \\ & 20 \\ & 16 \end{aligned}$ | $\begin{array}{r} 20 \\ 8 \\ 8 \\ 10 \\ 13 \\ 22 \end{array}$ |
| By ethnic origin 7 |  |  |  |  |  |  |  |
| White Non-white of which: | 32,980 3,418 | 5 | 21 19 | 20 15 | 21 20 | 19 21 | $\begin{aligned} & 14 \\ & 18 \end{aligned}$ |
| Mixed | 268 | 6 | 22 | 19 | 22 | 15 | 16 |
| Asian or Asian British | 1,636 | 7 | 17 | 14 | 19 | 20 | 23 |
| Black or Black British | , 813 | 5 | 22 | 16 | 21 | 22 | 14 |
| Chinese | 198 | 16 | 24 | 17 | 17 | 15 | 12 |
| Other Ethnic Group | 504 | 8 | 16 | 12 | 20 | 26 | 17 |
| By Government Office region ${ }^{8}$ |  |  |  |  |  |  |  |
| United Kingdom | 36,422 | 5 | 21 | 20 | 21 | 19 | 14 |
| North East | 1,525 | 3 | 17 | 21 | 24 | 20 | 15 |
| North West | 4,098 | 5 | 19 | 20 | 22 | 19 | 16 |
| Yorkshire \& the Humber | 3,044 | 5 | 17 | 20 | 22 | 21 | 15 |
| East Midlands | 2,587 | 4 | 19 | 22 | 20 | 20 | 15 |
| West Midlands | 3,196 | 4 | 19 | 20 | 22 | 18 | 17 |
| Eustern | 3,323 | 5 | 20 | 19 | 22 | 21 | 13 |
| London | 4,811 | 8 | 24 | 15 | 18 | 20 | 14 |
| South East | 4,953 | 7 | 23 | 20 | 21 | 19 | 10 |
| South West | 2,965 | 5 | 21 | 21 | 22 | 20 | 11 |
| England | 30,502 | 6 | 21 | 19 | 21 | 20 | 14 |
| Wales | 1,749 | 5 | 19 | 18 | 22 | 18 | 17 |
| Scotland | 3,123 | 5 | 26 | 22 | 20 | 15 | 14 |
| Northern Ireland | 1,048 | 4 | 19 | 17 | 22 | 13 | 24 |
| By economic activity |  |  |  |  |  |  |  |
| Employees $7,9,10$ of which: | 23,614 | 7 | 25 | 20 | 22 | 18 | 9 |
| Managers and senior officials | 3,438 | 9 | 35 | 21 | 18 | 13 | 4 |
| Professional occupations | 3,000 | 30 | 53 | 8 | 6 | 4 | 1 |
| Associate professional and technical | 3,282 | 6 | 46 | 19 | 16 | 10 | 2 |
| Administrative and secretarial | 3,224 | 2 | 18 | 21 | 28 | 25 | 6 |
| Skilled trades | 2,073 | 1 | 9 | 38 | 25 | 18 | 10 |
| Personal service occupations | 1,893 | 2 | 17 | 24 | 28 | 21 | 8 |
| Sales and customer service occupations | 2,056 | 1 | 10 | 23 | 29 | 24 | 13 |
| Process, plant and machine operatives | 1,784 | * | 4 | 18 | 27 | 32 | 19 |
| Elementary occupations | 2,842 |  | 5 | 16 | 25 | 29 | 25 |
| Self-employed 8,11 | 3,302 | 6 | 23 | 24 | 21 | 16 | 10 |
| 120 unemployed 12 | 1,335 | 3 | 13 | 14 | 24 | 26 | 19 |
| Inactive ${ }^{13}$ | 7,981 | 2 | 10 | 17 | 20 | 20 | 30 |

Labour Force Survey, Spring 2005 14,15
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 excluded from the economic activity andlyses below.
2 Includes Higher degrees and other qualifications ot 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 International Baccalaureate, 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 Certificates 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 of Level 2. Academic qualifications include those with one GCE A level, five or more GCSE grades A*-C or equivalent or AS examinations/SCE Highers/CSYS of Level 2.
6 Vocational qualifications include those with BTEC general certificates, YT certificates, other RSA qualifications, other City and Guilds or other professional or vocational qualifications at Level 1. Academic qualifications indude those with one or more $G C S E$ grade $G$ or equivalent (but less than five ot grades $A^{\star}-C$ ) or $A S$ 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.
14 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.
15 More up-to-date information may be available through the DFES Research and Statistics Gateway 'www.dfes.gov.uk/ssgateway/'.

|  | Total working towards a qualification |  | Of which, percentage working towards 4,5 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number (thousands) | Percentage <br> $(\%)^{6}$ | 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 ${ }^{1}$ | 6,461 | 17.8 | 26.8 | 9.7 | 22.5 | 13.0 | 27.3 |
| Economic activity |  |  |  |  |  |  |  |
| Employees 7,8 | 3,733 | 15.8 | 22.2 | 11.9 | 22.6 | 9.6 | 33.2 |
| Self-employed 8,9 | 194 | 5.9 | 20.2 | 8.6 | 10.6 | 6.4 | 53.6 |
| 110 unemployed 10 | 245 | 18.4 | 20.6 | 6.1 | 23.9 | 16.9 | 30.1 |
| Economically inactive ${ }^{11}$ | 2,198 | 27.7 | 36.9 | 6.6 | 22.5 | 18.6 | 14.6 |
| All aged |  |  |  |  |  |  |  |
| All | 6,461 | 17.8 | 26.8 | 9.7 | 22.5 | 13.0 | 27.3 |
| 16-19 | 2,162 | 70.9 | 12.8 | 4.6 | 47.8 | 24.4 | 9.7 |
| 20-24 | 1,293 | 35.5 | 60.7 | 8.6 | 10.5 | 4.8 | 14.9 |
| 25-29 | 642 | 18.0 | 31.8 | 14.7 | 9.2 | 7.3 | 36.2 |
| 30-39 | 1,073 | 12.5 | 22.9 | 14.8 | 8.5 | 8.2 | 44.9 |
| 40-49 | 841 | 9.9 | 19.1 | 13.5 | 10.9 | 8.9 | 47.0 |
| 50-64 | 451 | 5.0 | 13.8 | 11.3 | 9.8 | 8.9 | 55.3 |
| Males aged |  |  |  |  |  |  |  |
| All | 2,924 | 15.7 | 28.2 | 8.8 | 22.9 | 12.3 | 27.1 |
| 16-19 | 1,069 | 68.9 | 11.9 | 4.3 | 47.5 | 24.9 | 10.6 |
| 20-24 | 628 | 34.9 | 61.9 | 8.3 | 12.2 | 3.4 | 13.5 |
| 25-29 | 303 | 17.4 | 33.8 | 13.3 | 7.5 | 4.4 | 40.2 |
| 30-39 | 434 | 10.4 | 25.5 | 14.2 | 4.9 | 5.3 | 49.2 |
| 40-49 | 305 | 7.3 | 19.8 | 13.3 | 8.6 | 7.2 | 50.5 |
| 50-64 | 184 | 3.5 | 18.1 | 9.4 | 7.9 | 7.7 | 56.4 |
| Females aged |  |  |  |  |  |  |  |
| All | 3,537 | 20.0 | 25.7 | 10.4 | 22.2 | 13.5 | 27.4 |
| 16-19 | 1,092 | 73.0 | 13.6 | 4.8 | 48.1 | 23.9 | 8.9 |
| 20-24 | 665 | 36.0 | 59.5 | 8.8 | 8.9 | 6.1 | 16.2 |
| 25-29 | 339 | 18.6 | 30.0 | 15.9 | 10.7 | 9.9 | 32.6 |
| 30-39 | 639 | 14.5 | 21.1 | 15.1 | 11.0 | 10.1 | 41.9 |
| 40-49 | 535 | 12.5 | 18.7 | 13.6 | 12.2 | 9.8 | 45.1 |
| 50-59 | 267 | 7.0 | 10.9 | 12.7 | 11.1 | 9.8 | 54.6 |
| By highest qualification held 5 |  |  |  |  |  |  |  |
| Degree or equivalent | 1,002 | 15.6 | 42.6 | 14.4 | 3.4 | 3.4 | 35.8 |
| Higher Education qualification (below degree level) | 540 | 17.6 | 37.3 | 19.2 | 6.9 | 3.9 | 32.1 |
| GCEA A level or equivalent | 1,996 | 23.2 | 46.5 | 10.4 | 19.8 | 3.4 | 19.5 |
| GCSE grades $\mathrm{A}^{*}$ to C , or equivalent | 1,743 | 20.9 | 3.5 | 6.6 | 50.9 | 13.3 | 25.0 |
| Other qualitication | 575 | 12.6 | 16.8 | 7.4 | 11.2 | 15.9 | 47.7 |
| No qualification | 570 | 11.1 | 2.0 | 1.8 | 5.9 | 68.3 | 21.2 |
|  |  |  |  |  |  |  |  |
| White | 5,514 | 16.7 | 25.4 | 9.7 | 23.0 | 13.3 | 28.0 |
| Non-white | 942 | 27.6 | 35.4 | 9.6 | 19.6 | 10.9 | 23.2 |
| Mixed | 86 | 32.3 | 28.0 | 9.0 | 33.0 | 15.8 | 13.8 |
| Asian or Asian British | 373 | 22.8 | 36.7 | 8.0 | 20.1 | 12.3 | 22.2 |
| Black or Black British | 261 | 32.2 | 28.5 | 11.4 | 18.3 | 11.4 | 28.4 |
| Chinese | 77 | 38.8 | 69.7 | 5.0 | 14.2 | 3.0 | 8.0 |
| Other ethnic group | 144 | 28.6 | 30.5 | 13.0 | 15.9 | 8.0 | 30.2 |
| Employees |  |  |  |  |  |  |  |
| Full-time \& part-time |  |  |  |  |  |  |  |
| All | 3,733 | 15.8 | 22.2 | 11.9 | 22.6 | 9.6 | 33.2 |
| Males | 1,614 | 13.3 | 23.2 | 11.2 | 22.9 | 7.4 | 34.7 |
| Females | 2,119 | 18.5 | 21.4 | 12.4 | 22.3 | 11.3 | 32.1 |
| Full-time |  |  |  |  |  |  |  |
| All | 2,169 | 12.2 | 18.8 | 13.9 | 15.7 | 7.3 | 43.5 |
| Males | 1,092 | 9.9 | 18.4 | 12.7 | 16.8 | 5.8 | 45.6 |
| Females | 1,077 | 15.9 | 19.2 | 15.2 | 14.6 | 8.8 | 41.5 |
| Part-time |  |  |  |  |  |  |  |
| All | 1,564 | 27.0 | 26.8 | 9.0 | 32.0 | 12.8 | 18.9 |
| Males | 523 | 46.9 | 33.3 | 8.1 | 35.5 | 10.9 | 11.9 |
| Females | 1,041 | 22.2 | 23.6 | 9.5 | 30.3 | 13.8 | 22.4 |

[^35]1 Only those of working age; moles aged $16-64$ and females aged 16-59. These figures include unpaid family workers, those on government employment and training programmes, or those who did not answer, who are excuded from the Economic activity analyses below.
2 The highlighted estimates are based on small sample sizes and are subject to a higher degree of sampling variability and should therefore be treated with caution.
3 For those who are working towards more than one qualification the highest is recorded.
4 Expressed as a percentage of those in the group working towards a qualification.
5 Apart from rounding, figures may not sum to grand totals because of questions in the LFS which were unonswered or did not apply.
6 Expressed as a percentage of the total number of people in the group.
7 Employees are those in employment excluding the self-employed, unpoid family workers and those on government employment and training programmes.
8 The split into employee and self-employed is based on respondents' own assessment of their employment status.
9 Self-employed are those in employment excluding employees, unpaid family workers and those on government employment and troining programmes.
10 Unemploved according to the International Labour Organization (ILO) definition.
11 People who are neither in employment nor ILO unemployed.
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.
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[^36]

[^37]See previous page for footnotes.

|  | UK Employment only | Overseas <br> Employment only | Combination <br> of <br> Employment and Study | Further Study only | Not available for Employment | Believed to be unemployed | Other known destinations ${ }^{4}$ | Total of known destinations | Unknown destinations ${ }^{5}$ | Total <br> First <br> Degree <br> Graduates ${ }^{6}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All |  |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry | 4.3 | - | 0.5 | 0.4 | - | - | - | 5.2 | 0.6 | 5.8 |
| Subjects Allied to Medicine | 10.0 | 0.1 | 1.3 | 1.1 | 0.4 | 0.4 | 0.1 | 13.4 | 2.6 | 16.0 |
| Biological Sciences | 10.3 | 0.4 | 1.6 | 3.9 | 1.0 | 1.1 | 0.2 | 18.5 | 4.0 | 22.5 |
| Vet. Science, Agriculture \& related | 1.5 | 0.1 | 0.2 | 0.3 | 0.1 | 0.1 | - | 2.3 | 0.4 | 2.7 |
| Physical Sciences | 4.7 | 0.2 | 0.6 | 2.4 | 0.6 | 0.7 | 0.1 | 9.3 | 1.8 | 11.1 |
| Mathematical and Computing Sciences | 9.5 | 0.3 | 1.2 | 2.5 | 0.7 | 1.6 | 0.2 | 16.0 | 4.1 | 20.0 |
| Engineering \& Technology | 6.4 | 0.4 | 0.8 | 1.6 | 0.5 | 1.0 | 0.1 | 10.9 | 3.2 | 14.0 |
| Architecture, Building \& Planning | 2.0 | 0.1 | 0.5 | 0.4 | 0.1 | 0.1 |  | 3.2 | 0.8 | 4.0 |
| Social Sciences (inc Law) | 13.1 | 0.6 | 2.5 | 6.3 | 1.5 | 1.4 | 0.3 | 25.7 | 6.4 | 32.0 |
| Business \& Administrative Studies | 15.8 | 0.8 | 2.6 | 2.2 | 1.5 | 1.6 | 0.2 | 24.6 | 7.0 | 31.7 |
| Mass Communications \& Documentation | 3.9 | 0.1 | 0.3 | 0.4 | 0.3 | 0.5 | 0.1 | 5.6 | 1.5 | 7.1 |
| Languages | 7.8 | 0.9 | 1.2 | 3.1 | 0.8 | 0.9 | 0.1 | 14.8 | 3.2 | 18.0 |
| Historical and Philosophical Studies | 5.5 | 0.3 | 0.9 | 2.5 | 0.6 | 0.7 | 0.1 | 10.5 | 2.3 | 12.8 |
| Creative Arts \& Design | 12.7 | 0.4 | 1.5 | 2.2 | 1.0 | 1.9 | 0.3 | 20.0 | 5.7 | 25.7 |
| Education | 5.0 | 0.1 | 0.3 | 0.7 | 0.2 | 0.2 | - | 6.6 | 1.2 | 7.7 |
| Combined | 0.8 |  | 0.1 | 0.2 |  | 0.1 | - | 1.3 | 0.3 | 1.6 |
| All subjects | 113.3 | 4.6 | 16.3 | 30.2 | 9.4 | 12.3 | 1.9 | 187.9 | 45.1 | 232.9 |
| Males |  |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry | 1.9 | - | 0.2 | 0.2 | - | - | - | 2.3 | 0.3 | 2.6 |
| Subjects Allied to Medicine | 1.7 | - | 0.3 | 0.3 | 0.1 | 0.1 | - | 2.6 | 0.6 | 3.2 |
| Biological Sciences | 3.5 | 0.1 | 0.5 | 1.3 | 0.4 | 0.5 | 0.1 | 6.2 | 1.5 | 7.7 |
| Vet. Science, Agriculture \& related | 0.5 |  | 0.1 | 0.1 | 0.1 |  |  | 0.8 | 0.2 | 0.9 |
| Physical Sciences | 2.6 | 0.1 | 0.3 | 1.4 | 0.3 | 0.5 | 0.1 | 5.3 | 1.0 | 6.4 |
| Mathematical and Computing Sciences | 7.1 | 0.2 | 0.8 | 1.7 | 0.5 | 1.3 | 0.2 | 11.8 | 3.1 | 14.9 |
| Engineering \& Technology | 5.4 | 0.3 | 0.7 | 1.3 | 0.4 | 0.9 | 0.1 | 9.1 | 2.7 | 11.8 |
| Architecture, Building \& Planning | 1.5 | 0.1 | 0.3 | 0.2 | 0.1 | 0.1 |  | 2.3 | 0.6 | 2.9 |
| Social Sciences (inc Law) | 4.9 | 0.3 | 0.9 | 2.6 | 0.6 | 0.7 | 0.1 | 10.0 | 2.5 | 12.5 |
| Business \& Administrative Studies | 6.9 | 0.4 | 1.2 | 1.0 | 0.7 | 0.8 | 0.1 | 11.2 | 3.5 | 14.7 |
| Mass Communications \& Documentation | 1.5 |  | 0.1 | 0.1 | 0.1 | 0.2 | . | 2.1 | 0.6 | 2.8 |
| Languages | 1.8 | 0.3 | 0.3 | 0.8 | 0.2 | 0.3 | - | 3.7 | 0.9 | 4.7 |
| Historical and Philosophical Studies | 2.3 | 0.1 | 0.4 | 1.1 | 0.3 | 0.4 | 0.1 | 4.6 | 1.1 | 5.7 |
| Creative Arts \& Design | 4.7 | 0.1 | 0.5 | 0.8 | 0.3 | 1.0 | 0.1 | 7.5 | 2.4 | 9.9 |
| Education | 0.8 | . | 0.1 | 0.1 | . | . |  | 1.1 | 0.3 | 1.4 |
| Combined | 0.3 |  | - | 0.1 | - | 6 | $10^{\circ}$ | 0.4 | 0.1 | 0.5 |
| All subjects | 47.4 | 2.2 | 6.5 | 13.0 | 4.1 | 6.9 | 1.0 | 81.0 | 21.4 | 102.5 |
| Females |  |  |  |  |  |  |  |  |  |  |
| Medicine \& Dentistry | 2.5 | - | 0.3 | 0.2 | $\cdots$ | - | - | 3.0 | 0.3 | 3.3 |
| Subjects Allied to Medicine | 8.3 | 0.1 | 1.0 | 0.8 | 0.3 | 0.3 | 0.1 | 10.9 | 2.0 | 12.9 |
| Biological Sciences | 6.8 | 0.2 | 1.2 | 2.6 | 0.7 | 0.6 | 0.1 | 12.3 | 2.5 | 14.8 |
| Vet. Science, Agriculture \& related | 1.0 |  | 0.1 | 0.2 | 0.1 | 0.1 | . | 1.5 | 0.3 | 1.8 |
| Physical Sciences | 2.1 | 0.1 | 0.3 | 1.1 | 0.2 | 0.2 | - | 4.0 | 0.7 | 4.7 |
| Mathematical and Computing Sciences | 2.4 | 0.1 | 0.4 | 0.7 | 0.2 | 0.3 | - | 4.2 | 0.9 | 5.1 |
| Engineering \& Technology | 1.0 | 0.1 | 0.2 | 0.3 | 0.1 | 0.1 | - | 1.7 | 0.5 | 2.2 |
| Architecture, Building \& Planning | 0.5 | - | 0.1 | 0.2 | - | - | - | 0.9 | 0.2 | 1.1 |
| Social Sciences (inc Law) | 8.2 | 0.3 | 1.6 | 3.8 | 0.9 | 0.7 | 0.2 | 15.7 | 3.8 | 19.5 |
| Business \& Administrative Studies | 8.9 | 0.4 | 1.4 | 1.1 | 0.8 | 0.7 | 0.1 | 13.4 | 3.5 | 17.0 |
| Mass Communications \& Documentation | 2.4 | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | - | 3.5 | 0.9 | 4.4 |
| Languages | 5.9 | 0.6 | 0.9 | 2.3 | 0.6 | 0.6 | 0.1 | 11.1 | 2.3 | 13.4 |
| Historical and Philosophical Studies | 3.2 | 0.1 | 0.5 | 1.4 | 0.3 | 0.3 | 02 | 5.9 | 1.2 | 7.1 |
| Creative Arts \& Design | 8.0 | 0.2 | 1.1 | 1.5 | 0.6 | 0.9 | 0.2 | 12.6 | 3.3 | 15.9 |
| Education | 4.2 | . | 0.3 | 0.6 | 0.1 | 0.2 | . | 5.4 | 0.9 | 6.4 |
| Combined | 0.5 | - | 0.1 | 0.1 | - | - | $0 \cdot$ | 0.9 | 0.2 | 1.0 |
| All subjects | 65.9 | 2.4 | 9.8 | 17.2 | 5.3 | 5.4 | 0.9 | 106.8 | 23.7 | 130.5 |

Source: Department for Education and Skills; Higher Education Statistics Agency (HESA)
1 Home and EU students graduating from higher education institutions in 2004. As from 1999/00 the target population excludes non-EU overseas domiciled students, consequently direct comparisons with earlier years cannot be made.
2 Since 2002/03, the Joint Academic Coding System (JACS) has been used, which is not identical to the previous subject classification used.
3 Destinations from the academic year 2003/04, collected from the Destinations of Leavers from Higher Education (DLHE) record, which replaced the First Destination Supplement (FDS) used prior to 2002/03.
4 Including students not in study who were not looking for employment, further study or training.
5 Includes non-respondents and explicit refusals.
6 Includes known and unknown destinations.

## Chapter 5 Population

## CHAPTER 5: POPULATION

## Key Facts

- UK population aged 2 and over at January 2005 was 58.5 million ( 28.6 million males and 29.9 million females). (Table 5.1)
- UK working age population at Spring 2005 was 36.4 million, of which 23.6 million were Employees, 3.3 million were Self employed, 1.3 million were ILO unemployed and 8.0 million were Economically inactive. (Table 5.1)
- UK population aged 2 and over increased by 4.9 per cent between 1991 ( 55.7 million) and 2005 ( 58.5 million). Over the same period the working age population increased by 5.0 per cent, from 34.8 million to 36.4 million. (Table 5.2)
- Of people of working age, between 1991 and 2005, Employees increased by 8.8 per cent ( 21.7 million to 23.6 million), Self employed increased by 2.9 per cent ( 3.2 million to 3.3 million), Economically inactive increased by 12.4 per cent ( 7.1 million to 8.0 million), and ILO unemployed decreased by 43.2 per cent from 2.4 million to 1.3 million. (Table 5.2)


## CHAPTER 5: POPULATION - LIST OF TABLES

5.1 Population at 1 January by age at the beginning of the academic year and gender, 2005
5.2 Population at 1 January by age at the beginning of the academic year - time series

Population ${ }^{1}$ at 1 January by age 2 at the beginning of the academic year and gender, 2005

|  | 20052 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All ${ }^{3}$ |  |  |  |  | Males |  |  |  |  | Females |  |  |  |  |
|  | United Kingdom | England | Wales | Scotland | Northern Ireland | United Kingdom | England | Wales | Scotland | Northern Ireland | United Kingdom | England | Wales | Scotland | Northern Ireland |
| Ages |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2-4 | 2,003 | 1,684 | 96 | 157 | 66 | 1,025 | 862 | 49 | 80 | 34 | 978 | 822 | 47 | 77 | 32 |
| 5-10 | 4,347 | 3,638 | 216 | 350 | 145 | 2,225 | 1,862 | 110 | 179 | 74 | 2,122 | 1,776 | 105 | 171 | 70 |
| 11-15 | 3,895 | 3,248 | 197 | 320 | 129 | 1,998 | 1,667 | 102 | 164 | 66 | 1,897 | 1,581 | 96 | 157 | 63 |
| 16-19 | 3,146 | 2,613 | 161 | 266 | 107 | 1,616 | 1,343 | 82 | 136 | 55 | 1,530 | 1,270 | 79 | 130 | 52 |
| 20-24 | 3,808 | 3,178 | 187 | 325 | 117 | 1,920 | 1,603 | 94 | 164 | 60 | 1,888 | 1,576 | 93 | 161 | 57 |
| 25-29 | 3,662 | 3,107 | 157 | 292 | 107 | 1,833 | 1,557 | 78 | 145 | 53 | 1,829 | 1,549 | 79 | 147 | 54 |
| 30-39 | 8,948 | 7,564 | 396 | 737 | 251 | 4,439 | 3,770 | 192 | 355 | 123 | 4,508 | 3,795 | 204 | 382 | 128 |
| 40-49 | 8,479 | 7,075 | 404 | 763 | 237 | 4,196 | 3,511 | 197 | 370 | 116 | 4,283 | 3,564 | 206 | 392 | 121 |
| 50-59 | 7,577 | 6,323 | 396 | 664 | 194 | 3,744 | 3,125 | 195 | 327 | 96 | 3,834 | 3,198 | 201 | 337 | 98 |
| 60-64 | 3,037 | 2,518 | 167 | 271 | 82 | 1,484 | 1,233 | 82 | 130 | 40 | 1,553 | 1,285 | 85 | 141 | 42 |
| 65+ | 9,592 | 8,012 | 518 | 828 | 234 | 4,101 | 3,439 | 222 | 341 | 98 | 5,492 | 4,573 | 296 | 486 | 136 |
| Total aged 2+ | 58,495 | 48,960 | 2,895 | 4,971 | 1,668 | 28,581 | 23,971 | 1,404 | 2,390 | 815 | 29,914 | 24,989 | 1,491 | 2,581 | 853 |
| of which working age 4 of which | 36,422 | 30,502 | 1,749 | 3,123 | 1,048 | 18,702 | 15,674 | 897 | 1,593 | 538 | 17,720 | 14,828 | 851 | 1,531 | 510 |
| Employees 5,6 | 23,614 | 19,829 | 1,088 | 2,108 | 589 | 12,153 | 10,241 | 544 | 1,073 | 295 | 11,461 | 9,588 | 545 | 1,035 | 293 |
| Self employed 6,7 | 3,302 | 2,841 | 140 | 210 | 112 | 2,456 | 2,102 | 105 | 156 | 93 | 847 | 739 | 35 | 54 | 19 |
| 120 unemployed 8 | 1,335 | 1,096 | 58 | 145 | 36 | 786 | 644 | 36 | 83 | 23 | 549 | 452 | 23 | 62 | 12 |
| Economically inactive ${ }^{9}$ | 7,981 | 6,583 | 451 | 647 | 299 | 3,215 | 2,613 | 208 | 275 | 120 | 4,766 | 3,970 | 244 | 373 | 180 |

[^38]POPULATION
Population 1 at 1 January by age 2 at the beginning of the academic year - time series

United Kingdom
Thousands


1 Estimated and projected numbers based on demographic data provided by the Office for National Statistics (ONS) and the Government Actuary's Department (GAD). Population estimates incorporate post-2001 Census revisions.
2 Age ot 31 August of the previous year. For the Labour Force Survey economic data only, age is based on the age of respondents at the time of the survey.
3 Includes revised data.
4 Working age is defined as males aged $16-64$ and females aged $16-59$. 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.

## Chapter 6

 International Comparisons
## CHAPTER 6: 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" ( 2005 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. As a proportion of total spending on education, that coming from private sources varies from less than $5 \%$ in Denmark, Finland, Greece, Norway, Portugal, the Slovak Republic and Sweden to over $25 \%$ in Australia and the United States and over $40 \%$ in Korea. The equivalent figure for the UK is about $16 \%$.
- 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 6: INTERNATIONAL COMPARISONS

## Explanatory Note

In the following ‘Key Facts'section the UK position is compared to the 'OECD average'. This average is calculated as the unweighted mean of the data values of all countries for which data are available or can be estimated.

## Key Facts

- Public expenditure on all levels of education in the UK represented $5.3 \%$ of Gross Domestic Product in 2002, slightly below the OECD average of $5.4 \%$. This was higher than Japan (3.6\%), Italy (4.7\%), Germany ( $4.8 \%$ ) and Australia ( $5.0 \%$ ) but lower than New Zealand (6.7\%), France (5.8\%), the US (5.6\%) and all of the Scandinavian countries. (Table 6.1)
- In 2002, average expenditure per student per year at the pre-primary level in the UK (US\$8,452) was almost twice the OECD average (US\$4,294). The average UK expenditure per secondary level student (US\$6,505) was 7\% less than the OECD average (US\$7,002). Spending per student at primary level in the UK (US\$5,150) was $3 \%$ less than the OECD average (US\$5,313). (Table 6.2)
- Average expenditure per higher education student in the UK in 2002 (US $\$ 11,822$ ) was $11 \%$ above the OECD average (US\$10,655). However, the US spent nearly $75 \%$ more per higher education student than the UK. (Table 6.2)
- In 2003, given current conditions, a UK 5 year old could expect to enrol in 20.4 years of full-time and part-time education during their lifetime, compared with the OECD average of 17.3 years. Expected years in education in the UK increased by $19 \%$ between 1995 and 2003. They are currently second only to those in Australia, where a 5 year old can expect to enrol in 21.1 years of full-time and part-time education. (Table 6.3)
- The ratio of students to teaching staff in the UK was above the OECD average at all levels of education in 2003. In primary education, the UK rate was 20.0 students per teacher, compared to the OECD average of 16.5 . In secondary education, the UK rate was 14.8 students per teacher, compared to the OECD average of 13.6. (Table 6.4)
- In 2003, the percentage of the (working) population (aged 25-64) that had attained at least upper secondary education was $65 \%$ in the UK
compared to an OECD average of $66 \%$. However, looking at different age groups within this total reveals that whilst the UK position has been improving ( $71 \%$ of those aged 25-34 had reached this level compared with $57 \%$ of those aged 5564), it has deteriorated relative to the OECD average, which was $75 \%$ for those aged 25-34 and $51 \%$ for those aged 55-64). (Table 6.5)
- In 2003, the UK graduation rate for all first degrees ( $38.2 \%$ ) was above the OECD average $(32.2 \%)$. The UK had the 7th highest rate out of 21 countries for first degree programmes and the 8th highest out of 27 countries for advanced research programmes. (Table 6.6)
- In 2003, the proportion of primary education teachers in the UK aged less than 30 was relatively high at $22.4 \%$. Only Luxembourg (27.7\%), Korea (27.1\%), Ireland (24.0\%) and Belgium ( $23.2 \%$ ) had a higher proportion in this age group. At the other end of the age range, the UK had relatively few primary education teachers aged 60 or more ( $0.8 \%$ ). The figure for this age group exceeded $5.0 \%$ in Germany, Iceland, New Zealand, Norway, the Slovak Republic and Sweden. (Table 6.7)
- In 2003 , of the 22 countries providing data, the UK had the 10th highest proportion of secondary education teachers aged less than 30. As with teachers in primary education, the UK had relatively few secondary teachers aged 60 or more, at $1.4 \%$ - the 4th lowest figure. (Table 6.7)


## CHAPTER 6: INTERNATIONAL COMPARISONS - LIST OF TABLES

6.1 Public expenditure on education as a percentage of GDP, 1995 and 2002
6.2 Annual expenditure on education per student, 2002
6.3 Participation in education, 2003
6.4 Ratio of students to teaching staff by level of education (based on full-time equivalents), 2003
6.5 Percentage of the population, by age group, that has attained at least upper secondary education, 2003
6.6 Tertiary education: participation and graduation, 2003
6.7 Age distribution of teachers in primary and secondary education, 2003

INTERNATIONAL COMPARISONS
Public expenditure on education as a percentage of GDP, 1995 and 2002

|  | Public expenditure on education 1 as a percentage of GDP |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2002 |  |  | $1995{ }^{3}$ |
|  | Primary, Secondary and Post-Secondary Non-Tertiary Education | Tertiary <br> Education | $\begin{gathered} \text { All } \\ \text { levels } \end{gathered}$ | $\begin{gathered} \text { All } \\ \text { levels } \end{gathered}$ |
| Australia | 3.7 | 1.2 | 5.0 | 5.2 |
| Austria | 3.8 | 1.3 | 5.7 | 6.0 |
| Belgivm | 4.2 | 1.4 | 6.3 | . |
| Canada | .. | . | .. | 6.5 |
| Czech Republic | 3.0 | 0.9 | 4.4 | 4.6 |
| Denmark ${ }^{2}$ | 4.8 | 2.7 | 8.5 | 7.7 |
| Finland | 4.0 | 2.1 | 6.4 | 6.8 |
| France | 4.1 | 1.0 | 5.8 | 6.0 |
| Germany | 3.1 | 1.2 | 4.8 | 4.6 |
| Greece | 2.5 | 1.3 | 4.0 | 3.1 |
| Hungary | 3.3 | 1.3 | 5.5 | 5.4 |
| Ieland ${ }^{2}$ | 5.5 | 1.3 | 7.1 | . |
| Ireland | 3.1 | 1.2 | 4.4 | 5.1 |
| Italy | 3.5 | 0.9 | 4.7 | 4.9 |
| Japan ${ }^{2}$ | 2.7 | 0.5 | 3.6 | 3.6 |
| Korea | 3.3 | 0.3 | 4.2 | . |
| Luxembourg | 4.0 | . | . | . |
| Mexico | 3.6 | 1.0 | 5.3 | 4.6 |
| Netherlands | 3.4 | 1.3 | 5.1 | 5.1 |
| New Zealand | 4.7 | 1.7 | 6.7 | 5.7 |
| Norway | 4.5 | 2.1 | 7.6 | 7.4 |
| Poland | 4.1 | 1.1 | 5.6 | 5.3 |
| Portugal | 4.3 | 1.0 | 5.8 | 5.4 |
| Slovak Republic | 2.9 | 0.9 | 4.3 | 5.0 |
| Spain | 3.0 | 1.0 | 4.4 | 4.7 |
| Sweden | 5.0 | 2.2 | 7.6 | 7.2 |
| Switzerland | 4.1 | 1.4 | 5.8 | 5.4 |
| Turkey | 2.4 | 1.2 | 3.6 | 2.4 |
| United Kingdom | 3.7 | 1.1 | 5.3 | 5.2 |
| United States | 3.8 | 1.4 | 5.6 | . |
| Country mean | 3.7 | 1.3 | 5.4 | 5.3 |

Source: OECD, Education at a Glance, 2005
1 Public expenditure includes public subsidies to households for living costs which are not spent on educational institutions. The definition of "education expenditure" used by OECD is different from the definition used in Chapter 1 of this Volume.
2 Postsecondary non-tertiary is included in both 'primary, secondary and postsecondary non-tertiary education' and in 'tertiary education'.
3 Includes revised data.
6.2

Annual expenditure on education per student, 2002

|  | Expenditure per full-time equivalent student per year ${ }^{1}$ |  |  |  | Cumulative expenditure per student over the average duration of tertiary education studies ${ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (US\$ converted using purchasing power parities) |  |  |  |  |
|  | Early childhood education ${ }^{2}$ | Primary education | Secondary education | Tertiary <br> education |  |
| Australia | .. | 5,169 | 7,375 | 12,416 | 31,412 |
| Austria | 6,169 | 7,015 | 8,887 | 12,448 | 68,959 |
| Belgium | 4,420 | 5,665 | 8,272 | 12,019 | .. |
| Canada | . | . | . | . | . |
| Czech Republic | 2,724 | 2,077 | 3,628 | 6,236 | .. |
| Denmark | 4,673 | 7,727 | 8,003 | 15,183 | 63,617 |
| Finland | 3,929 | 5,087 | 7,121 | 11,768 | 53,066 |
| France | 4,512 | 5,033 | 8,472 | 9,276 | 43,428 |
| Germany | 4,999 | 4,537 | 7,025 | 10,999 | 58,036 |
| Greece ${ }^{4}$ | .. | 3,803 | 4,058 | 4,731 | 26,806 |
| Hungary ${ }^{5}$ | 3,475 | 3,016 | 3,184 | 8,205 | 33,229 |
| Iceland | .. | 7,171 | 7,229 | 8,251 | 22,111 |
| Ireland | . | 4,180 | 5,725 | 9,809 | 31,782 |
| Italy ${ }^{5}$ | 5,445 | 7,231 | 7,568 | 8,636 | 47,410 |
| Japan | 3,691 | 6,117 | 6,952 | 11,716 | 45,095 |
| Korea | 2,497 | 3,553 | 5,882 | 6,047 | 20,740 |
| Luxembourg ${ }^{4}$ | .. | 10,611 | 15,195 | .. | .. |
| Mexico | 1,643 | 1,467 | 1,768 | 6,074 | 20,787 |
| Netherlands | 4,923 | 5,558 | 6,823 | 13,101 | 63,802 |
| New Zealand | 4,650 | 4,536 | 5,698 | .. | .. |
| Norway | .. | 7,508 | 10,154 | 13,739 | . |
| Poland | 2,691 | 2,585 | . | 4,834 | . |
| Portugal 5 | 4,158 | 4,940 | 6,921 | 6,960 | . |
| Slovak Republic | 2,125 | 1,471 | 2,193 | 4,756 | . |
| Spain | 3,845 | 4,592 | 6,010 | 8,020 | 36,493 |
| Sweden | 4,107 | 7,143 | 7,400 | 15,715 | 72,408 |
| Switzerland 5 | 3,450 | 7,776 | 11,900 | 23,714 | 85,946 |
| Turkey ${ }^{5}$ | .. | . | . | . | . |
| United Kingdom | 8,452 | 5,150 | 6,505 | 11,822 | 45,307 |
| United States | 7,881 | 8,049 | 9,098 | 20,545 | .. |
| Country mean | 4,294 | 5,313 | 7,002 | 10,655 | 45,812 |

Source: OECD, Education at a Glance, 2005
1 Calendar year 2002. Where the financial year and/or school year do not match the calendar year, corresponding weightings are made.
2 For children aged 3 years and older.
3 Calculated by multiplying the expenditure per full-time equivalent student per year by the average number of years of duration of tertiary education studies. Includes students who do not complete their course.
4 Pre-primary included in primary.
5 Public institutions only.

International comparisons
Participation in education, 2003

|  | Context |  |  | Expected years of education 1 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Compulsory school starting age 2 | Ending age of compulsory schooling ${ }^{3}$ | Age range of which over $90 \%$ of the population are enrolled | Expected years of full-time and part time education from age 5 | Index of change between 1995 and $2003(1995=100)$ |
| Australia | 6 | 15 | 5-16 | 21.1 | 110 |
| Austria | 6 | 15 | 5-16 | 16.1 | 103 |
| Belgium | 6 | 18 | 3-17 | 19.7 | 110 |
| Canada | 6 | 16 | . | .. | . |
| Czech Republic | 6 | 15 | 5-17 | 16.6 | 117 |
| Denmark | 7 | 16 | 4-16 | 18.3 | 108 |
| Finland | 7 | 16 | 6-18 | 19.7 | 114 |
| France | 6 | 16 | 3-17 | 16.8 | 101 |
| Germany | 6 | 18 | 6-17 | 17.2 | 105 |
| Greece | 6 | 14.5 | 6-16 | 16.5 | 118 |
| Hungary | 6 | 16 | 4-16 | 17.2 | 120 |
| Iceland | 6 | 16 | 3-16 | 19.2 | 115 |
| Ireland | 6 | 16 | 5-16 | 16.7 | 109 |
| Italy | 6 | 15 | 3-15 | 16.8 | . |
| Japan | 6 | 15 | 4-17 | . | . |
| Korea | 6 | 14 | 6-17 | 16.4 | 115 |
| Luxembourg | 6 | 15 | 5-15 | 14.8 | . |
| Mexico | 6 | 15 | 6-12 | 13.2 | 110 |
| Netherlands | 5 | 18 | 5-16 | 17.3 | . |
| New Zealand | 6 | 16 | 4-15 | 18.6 | . |
| Norway | 7 | 16 | 6-17 | 18.2 | 104 |
| Poland | 7 | 15 | 6-17 | 17.2 | 119 |
| Portugal | 6 | 14 | 5-14 | 16.9 | 103 |
| Slovak Republic | 6 | 16 | 6-17 | 15.3 | . |
| Spain | 6 | 16 | 3-16 | 17.0 | 100 |
| Sweden | 7 | 16 | 6-18 | 20.1 | 146 |
| Switzerland | 6 | 15 | 6-16 | 16.7 | . |
| Turkey | 6 | 14 | 8-13 | 12.0 | 127 |
| United Kingdom | 5 | 16 | 4-15 | 20.4 | 119 |
| United States | 6 | 17 | 6-16 | 16.8 | . |
| Country mean | 6 | 16 | - | 17.3 | 113 |

Source: OECD, Education at a Glance, 2005
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 at start of academic year.
3 Age ot end of academic year.

Ratio of students to teaching staffl by level of education (based on full--ime equivalents), 2003

|  | Level of education (full-time equivalents) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Pre-primary education | Primary education | Secondary education | Tertiary education |
| Australia ${ }^{2}$ | . | 16.6 | 12.4 | . |
| Austria | 17.6 | 14.4 | 10.1 | 12.9 |
| Belgium | 16.1 | 13.1 | 9.9 | 19.2 |
| Canada | . | . | . | . |
| Czech Republic | 13.1 | 18.3 | 13.4 | 17.3 |
| Denmark | 6.8 | 10.8 | .. | .. |
| Finland | 12.5 | 16.6 | 12.9 | 12.3 |
| France | 18.8 | 19.4 | 12.2 | 17.6 |
| Germany | . | 18.7 | 15.1 | 12.5 |
| Grece | 13.2 | 12.1 | 8.6 | 29.6 |
| Hungary | 10.6 | 10.6 | 11.8 | 14.8 |
| Iceland | 5.1 | 11.3 | .. | 9.0 |
| Ireland | 15.0 | 18.7 | 13.7 | 15.0 |
| Italy | 12.1 | 10.9 | 10.6 | 21.9 |
| Japan | 18.0 | 19.9 | 14.5 | 11.0 |
| Korea | 21.0 | 30.2 | 17.8 | .. |
| Luxembourg ${ }^{3}$ | 13.1 | 10.8 | 9.0 | . |
| Mexico | 22.3 | 26.7 | 29.1 | 15.1 |
| Netherlands ${ }^{4}$ | .. | 16.0 | 15.7 | 13.4 |
| New Zealand | 10.3 | 19.9 | 14.4 | 8.5 |
| Norway ${ }^{3}$ | .. | 11.7 | 9.8 | 11.9 |
| Poland | 15.1 | 11.9 | 13.0 | 18.3 |
| Portugal | . | . | .. | .. |
| Slovak Republic | 9.9 | 19.4 | 14.0 | 10.8 |
| Spain | 14.8 | 14.3 | 10.9 | 11.8 |
| Sweden | 10.8 | 12.3 | 13.1 | 9.0 |
| Switzerland 3 | . | . | .. | .. |
| Turkey | 16.4 | 25.9 | 18.0 | 16.6 |
| United Kingdom ${ }^{2}$ | 23.5 | 20.0 | 14.8 | 18.2 |
| United States | 15.5 | 15.5 | 15.5 | 15.2 |
| Country mean | 14.4 | 16.5 | 13.6 | 14.9 |

[^39]INTERNATIONAL COMPARISONS
Percentage of the population, by age group, that has attained at least upper secondary education, 2003

|  |  |  | Age Group |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |

Source: OECD, Education at a Glance, 2005
1 Year of reference 2002.


Source: OECD, Education at a Glance, 2005
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" tertiary 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 tertiary education" courses are "more practically-oriented and occupationally specific". In the UK, this level comprises "sub-degree" tertiary education courses, such as HNCS, HNDs, Dip HEs.
3 Calculated by summing the graduation rates by single year of age, except for France, Italy, Japan, Korea, Mexico, the Netherlands and the United States.
4 Three to less than 5 years duration.
5 Five or more years duration.
6 May include some double-counting for 'non-university level' graduation rates.
7 Year of reference for graduation rates is 2002.

INTERNATIONAL COMPARISONS
Age distribution of teachers in primary and secondary education, 2003

|  | Primary education |  |  |  |  | Secondary education |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Age range |  |  |  |  | Age range |  |  |  |  |
|  | < 30 | 30-39 | 40-49 | 50-59 | $>=60$ | < 30 | 30-39 | 40-49 | 50-59 | $>=60$ |
| Australia | .. | . | .. | .. | .. | .. | .. | . | .. | .. |
| Austria | 13.9 | 27.0 | 37.2 | 20.6 | 1.3 | 10.5 | 28.5 | 42.4 | 17.8 | 0.7 |
| Belgium ${ }^{1}$ | 23.2 | 27.1 | 29.8 | 18.6 | 1.3 | 13.8 | 22.5 | 33.4 | 27.5 | 2.8 |
| Canada | .. | . | .. | .. | .. | .. | .. | .. | .. | .. |
| Czech Republic | .. | . | .. | .. | .. | .. | .. | .. | . | . |
| Denmark | 11.7 | 22.4 | 25.3 | 36.0 | 4.7 | . | .. | .. | . | . |
| Finland ${ }^{1}$ | 13.8 | 32.7 | 29.3 | 23.2 | 1.0 | 7.9 | 25.9 | 30.3 | 32.3 | 3.6 |
| France | 15.0 | 28.1 | 33.0 | 23.5 | 0.3 | 12.6 | 28.0 | 24.9 | 33.4 | 1.1 |
| Germany | 7.0 | 17.3 | 26.7 | 41.8 | 7.2 | 4.2 | 15.2 | 29.3 | 43.4 | 7.9 |
| Greece | .. | . | . | . | .. | .. | .. | . | . | .. |
| Hungary | 14.7 | 32.0 | 37.3 | 14.6 | 1.6 | 15.3 | 25.3 | 32.7 | 22.9 | 3.9 |
| Iceland 2 | 14.3 | 30.6 | 28.6 | 20.9 | 5.7 | 7.8 | 20.9 | 30.9 | 28.7 | 11.7 |
| Ireland | 24.0 | 22.4 | 30.7 | 18.7 | 4.3 | 11.7 | 25.7 | 29.3 | 27.4 | 5.9 |
| Italy | 1.8 | 22.8 | 37.3 | 34.0 | 4.0 | 0.3 | 9.1 | 38.6 | 47.3 | 4.7 |
| Japan | 8.8 | 30.1 | 43.9 | 17.0 | 2.0 | 10.9 | 32.2 | 36.4 | 18.8 | 1.7 |
| Korea | 27.1 | 29.2 | 24.5 | 18.0 | 1.2 | 18.0 | 33.7 | 36.9 | 10.4 | 1.0 |
| Luxembourg ${ }^{3}$ | 27.7 | 23.7 | 24.2 | 23.8 | 0.5 | 15.4 | 26.2 | 26.8 | 29.7 | 1.9 |
| Mexico | . | . | .. | .. | . | .. | .. | . | . | .. |
| Netherlands | 19.2 | 20.3 | 34.6 | 24.0 | 2.0 | 9.8 | 16.9 | 34.2 | 35.5 | 3.6 |
| New Zealand | 18.7 | 22.7 | 31.0 | 21.8 | 5.8 | 18.2 | 22.7 | 30.0 | 22.7 | 6.5 |
| Norway 1, ${ }^{\text {a }}$ | 12.8 | 26.4 | 24.7 | 28.9 | 7.2 | 7.8 | 22.1 | 26.6 | 34.3 | 9.1 |
| Poland | 16.9 | 39.7 | 30.4 | 11.8 | 1.2 | 22.1 | 31.3 | 28.4 | 15.6 | 2.6 |
| Portugal | 14.8 | 24.9 | 37.4 | 20.1 | 2.8 | 21.0 | 36.9 | 27.5 | 12.4 | 2.2 |
| Slovak Republic | 22.1 | 24.9 | 24.8 | 22.6 | 5.7 | 18.8 | 24.2 | 28.8 | 22.5 | 5.7 |
| Spain | 11.9 | 23.6 | 32.8 | 27.2 | 4.5 | 8.7 | 35.5 | 33.4 | 19.1 | 3.4 |
| Sweden | 11.1 | 19.9 | 24.8 | 36.0 | 8.3 | 11.4 | 21.5 | 23.8 | 33.1 | 10.2 |
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| United States | 18.3 | 22.2 | 30.3 | 25.7 | 3.5 | 16.9 | 21.9 | 31.6 | 26.5 | 3.1 |
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[^40]
## Annex A

## SOURCES OF EDUCATION AND TRAINING STATISTICS

This Annex gives details of the current major sources of education and training statistics used in this publication

## List of Sources

1 Education Expenditure
2 Further Education Statistics
3 Government Supported Work-Based Learning for Young People (WBLYP)

4 Higher Education Statistics Agency (HESA)
5 International Comparisons
6 Labour Force Survey (LFS)
7 Population
8 Public Examinations: GCSE/GNVQ, GCE, SCE Standard Grade and National Qualifications (NQ)
$9 \quad$ School Leaver Destinations

10 Schools Statistics

11 Vocational Qualifications

## 1 EDUCATION EXPENDITURE

HM Treasury provided education expenditure figures in Tables 1.1 and 1.2 from their Public Expenditure Statistical Analysis (PESA). Education expenditure is defined here as under fives, primary and secondary schools, further education, higher education, student support and other education services. This is based on the UN Classification of the Functions of Government (COFOG) and is a sub-set of the education and training category. Total Expenditure on Services (TES) is a definition of aggregate public spending and covers most expenditure by the public sector that is included in Total Managed Expenditure (TME), where TME is a measure of public sector expenditure drawn from components in national accounts produced by the Office for National Statistics (ONS). TES broadly represents the sum of current and capital expenditure of central and local government, and public corporations, but excludes general government capital consumption and other accounting adjustments. Gross Domestic Product (GDP) figures and deflators are based on the September 2005 National Accounts release. Table 1.3 reports UK identifiable expenditure on education services by country, and is also derived from PESA.

## 2 FURTHER EDUCATION STATISTICS

In April 2001 the publication of data on further education in England became the responsibility of the Learning and Skills Council (LSC), which took over responsibility for funding the further education sector in England from the Further Education Funding Council (FEFC). The source used for the FE data for England is the Individualised Student Record (ISR). At the same time the National Council for Education and Training for Wales (ELWa) became responsible for collection of information in Wales - statistics are provided by the National Assembly for Wales (NAfW). Statistical information on further education students in Scotland are provided by the Scottish Executive, from the Scottish Further Education Funding Council (SFEFC), and 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 GOVERNMENT SUPPORTED WORK-BASED LEARNING FOR YOUNG PEOPLE (WBLYP)

The main Government supported work-based learning programmes for young people (aged 16-24) in England are Advanced Modern Apprenticeships (AMA) (formerly Modern Apprenticeships), Foundation Modern

Apprenticeships (FMA) (formerly National Traineeships), and, since September 2002, 'Entry to Employment', which replaced Other Training for Young People. The Department for Education and Skills funds these programmes in England.

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.
'Entry to Employment' is a high quality programme for young people who are not ready for apprenticeship, which aims to 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.

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 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.

## 4 HIGHER EDUCATION STATISTICS AGENCY (HESA)

From the academic year 1994/95 onwards, the Higher Education Statistics Agency (HESA) has collected

[^41]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. The HESA student figures in this volume from 2001/02 are taken from the July 'standard registration' count and are not directly comparable with those previously recorded from the December 'snapshot'count.

## 5 INTERNATIONAL COMPARISONS

The tables in Chapter 6, International Comparisons, are taken from the Organisation for Economic Co-operation and Development (OECD) 2005 edition of the publication Education at a Glance (EAG) and the OECD website EAG Indicators. 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.

## 6 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 government-supported 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. For over ten 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 a continuous sample carried out throughout the whole of the United Kingdom by interviewing people about personal circumstances and work. The LFS sample is selected on a systematic, unclustered basis and includes some 56,000 private addresses throughout the UK every quarter. 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.

Details of the labour force and other characteristics of around 105,000 people aged 16 and over are collected every quarter; basic personal details are also collected for around 28,000 children aged under 16 . 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 27 million people in employment, even though the sample itself has only identified about 60,000 employed people.

In 2004, ONS issued re-grossed figures revising LFS estimates which are reflected in time series LFS data used in 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 16 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 theseparate 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 3).

Unpaid Family Workers - This group comprises persons doing unpaid work for a business they own or for a business that a relative owns.

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 (SOC2000), introduced in spring 2001.

## 7 POPULATION

The population figures in Chapter 5 are estimated and projected numbers based on demographic data provided by the Office for National Statistics and the Government Actuary's Department, which incorporate post-2001 Census revisions. Data for the 'working age' category and sub-analyses, however, are taken from the Labour Force Survey (see source No 6 for further information) and contain reweighted data.

## 8 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 NQ Standard grade (a two-year course leading to examinations at the end of the fourth year of secondary schooling) and NQ 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.

## 9 SCHOOL LEAVER 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. Data for school leavers in Wales are now provided by Careers Wales Association Ltd, and although included in Table 4.11, are not classified as 'National Statistics'.

## 10 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 2005 were published the following October in the Statistical First Release Schools and Pupils in England, January 2005 (final). From January 2002 onwards, maintained primary, secondary and special schools, as well as CTC's, have reported data at an individual pupil level. In January 2003, the pupil level coverage expanded to include nonmaintained special schools and academies.

Corresponding annual schools census counts are also carried out in January for pupils in Wales (at individual pupil level from 2003) 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.

## 11 VOCATIONAL QUALIFICATIONS

Information on awards of National Vocational Qualifications (NVQs)/Scottish Vocational Qualifications (SVQs), General National Vocational Qualifications (GNVQs) (up to 1999/00)/Advanced Vocational Certificates of Education (VCEs)/General Scottish Vocational Qualifications (GSVQs) and Vocationally Related Qualifications (VRQs) made by UK
awarding bodies has been taken from the National Information System for Vocational Qualifications (NISVQ) held by DfES. GNVQ figures from 2000/01, based on the Secondary School and College Performance Tables, are not included in Table 4.5. As part of the NISVQ project, the Qualifications and Curriculum Authority (QCA) provides annual totals (OctoberSeptember) 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 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.

More detailed statistical information on the awards of Vocational Qualifications is presented in the DfES Statistical Bulletin: Vocational Qualifications in the UK: 2003/04, which can be found on the DfES Research and Statistics Gateway (www.dfes.gov.uk/rsgateway).

## 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/rsgateway
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 352005 (£41.00. ISBN 1403990700 ) 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, No 382004 (£41.00. ISBN 0116216506 ) being the latest edition. The publication brings together detailed information highlighting regional variations in the United Kingdom and covers a wide range of social, demographic and economic topics. One chapter concentrates on education and training.

UK 2005 (£39.00. ISBN 011621738 3), formerly known as The Britain Yearbook, is one of the best known and most respected reference works available on the UK. This 56th 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.

Guide to Official Statistics 2000 Edition (£32.00. ISBN 0 11621161 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 is a monthly guide to the state of the labour market and contains statistics and analysis of the latest trends in employment, unemployment, earnings, hours, labour disputes and training. Each issue also includes topical interest items, analytical articles, technical reports describing ONS methodologies, and news about statistics and research. The price per issue is $£ 25.00$ and it is available from Palgrave MacMillan publishers.

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 2005.
Organisation for Economic Co-operation and Development. Stationery Office, 2005. $£ 40.00$. ISBN 9264011900.

## Key Data on Education in Europe 2005.

European Union - European Communities Commission. Office for Official Publications of the European
Communities, 2005. £21.00. ISBN 9289494220.
Education across Europe 2003. Eurostat, European Commission. Stationery Office, 2004. £26.00. ISBN 92 8945783 X.

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in higher education, by level, mode of study, gender and subject group (3.6)

## 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 (3.12, 3.13, 3.14, 3.15)
international comparisons of participation in education (6.3)
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 $(3.5,3.8)$
students in higher education (3.6, 3.7, 3.9, 3.10, 3.11)
Population
at 1 January, 2005 by gender and age (5.1)
at 1 January - time series (5.2)
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, SCE/NQ and vocational qualifications obtained at a 'typical age' (4.1)
GCSE and NQ Standard grade entries and achievements by subject (4.2)
intermediate and foundation 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
full vocational awards (4.5)
GCE A Level/NQ Higher grade entries and achievements by subject (4.3)
GCE, GCSE, SCE/NQ and vocational qualifications obtained at a 'typical age' (4.1)
GCSE and NQ Standard grade entries and achievements by subject (4.2)
highest qualification held by people of working age (4.9)
intermediate and foundation 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)
progress towards selected national targets (4.7)
success rates of work-based learning for young people leavers (4.6)
people working towards a qualification (4.10)
students achieving higher education qualifications (4.8)

VCE A/AS and Double Award passes for young people (4.4)

Ratios
international comparisons of the ratio of students to teaching staff (6.4)
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 (6.4)
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
employees in job-related training by disability status (3.26)
pupils with special educational needs (2.4)
Students
from overseas (3.5, 3.6, 3.7)
GCE A Level/NQ Higher grade entries and achievements (4.3)
GCE, GCSE, SCE/NQ and vocational qualifications obtained at a 'typical age' (4.1)
GCE, GCSE, SCE/NQ and vocational qualifications obtained by students of any age (4.1)
higher education qualifications (4.8)
in further education (3.5, 3.8, 3.10)
in higher education (3.6, 3.9, 3.10)
intermediate and foundation 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 (6.4)
pupil/teacher ratios (2.8)

## U

Under fives
by type of school (2.2)
education expenditure on services (1.1)
population (6.1, 6.2)

## V

Vocational awards
VCE A/AS and Double Award passes for young people (4.4)
by gender, type and level of qualification (4.5)

Work-based learning for young people (WBLYP) learners (3.13, 3.14, 3.15)
new starts (3.12)
success rates of leavers (4.6)

## Y

Young people
national targets (4.7)
participation rates of 16 and 17 year olds (3.2)


[^0]:    Source: HM Treasury - Public Expenditure Statistical Analysis

[^1]:    Sources: HM Treasury - Public Expenditure Statistical Analysis; Office for National Statistics

[^2]:    Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department of Education
    1 Nursery schools figures for Scotland prior to 1998/99 only include data for Local Authority pre-schools. Data thereafter include partnership pre-schools.
    2 From 1993/94, excludes sixth form colleges in England and Wales which were reclassified as further education colleges on 1 April 1993.
    3 Operational from September of the first year shown.
    4 All secondary schools are classed as Comprehensive.
    5 Excludes voluntary and private pre-school education centres (365 in total in 2004/05).
    6 From 1995/96, indudes Preparatory Departments in Grammar Schools (18 in total in 2004/05).

[^3]:    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 (5,952 in 2004/05) 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 exclude dually registered pupils.
    7 A spilt between nursery classes and other classes in primary schools is not available for 2-4 year olds in England. Figures are included in the Total Primary Schools column only.
    8 Includes nursery schools figures for Scotland which cannot be split by gender.
    9 Revised to include 2003/04 data for Wales.
    10 Includes non-maintained 'Other schools' figures for Scotland which cannot be split by gender.
    11 Provisional.

[^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 reclassiied as further education colleges on 1 April 1993.
    2 Excludes Pupil Referral Units (PRUs).
    3 Includes 1999/00 pre-school data for Scotland.
    4 Includes 2001/02 data for Northern Ireland.
    5 Includes 2001/02 pre-school and 2003/04 school data for Scotland.
    6 Provisional.
    7 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. A more complete coverage of teachers in England and Wales is available from the Form 618 G survey, and published in "Statistics of Education: School workforce in England (including teachers' pay for 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]:    See previous page for footnotes.

[^8]:    Source: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northerm Ireland Department of Education

[^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 (FTES) 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 Includes revised data.
    8 Nursery schools figures for Scotland indude pre-school education centres and are not therefore directly comparable with figures prior to 1999/00
    9 Nuisery schools figures for Scotland refer to 2001/02.
    10 Since 2003/04, the Teachers' Payroll System has been used to compile teacher figures used in the production of Pupil/teacher ratios, in Northern Ireland. These figures are not comparable with previous years.
    11 Provisional.
    12 FTEs are not available for nursery schools in Scotland, therefore headcounts have been used.

[^10]:    Sources: Department for Education and Skills: National Assembly for Wales: Northern Ireland Department of Education

[^11]:    Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department for Employment and Learning

[^12]:    Source: Labour Force Survey, Spring of each year 10
    1 Job-related training 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 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 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.

[^13]:    Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department for Employment and Learning

[^14]:    Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department for Employment and Learning
    See previous page for footnotes.

[^15]:    Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department for Employment and Learning
    1 Further education (FE) institution figures are whole year counts except for Northern Ireland, which are collected on a snapshot basis. Higher education (HE) institution figures are based on the HESA July 'standard registration' count and are not directly comparable with previous years prior to 2001/02.
    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 2003 (1 July for Northern Ireland and 31 December for Scotland).
    4 Provisional. Includes 2002/03 further education institution data for Wales.
    2003/04 saw the introduction of a new MIS system across the Northern Ireland Further Education Sector, as a result 2003/04 figures are not comparable with earlier years.
    6 Further education institution figures for England include LSC funded students only. Figures are not directly comparable with previous years prior to 2002/03.
    7 Figures for Scotland further education colleges are enrolments rather than headcounts.

[^16]:    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. Part-time figures include dormant modes, those writing up at home and on sabbaticals.
    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 2003 (1 July for Northern Ireland and 31 December for Scotland).
    4 Provisional. Includes 2002/03 further education institution data for Wales.
    5 Figures for higher education (HE) institutions are based on the HESA July 'standard registration' count and are not directly comparable with previous years prior to 2001/02. Figures for further education (FE) institutions (other than in Scotland FE colleges) are snapshots counted at a particular point in the year [November for FE institutions in England and Northern Ireland, and December for FE institutions in Wales]. Students starting courses after these dates will not therefore be counted. Figures for Scotland, however, are whole year (not snapshot) enrolments (rather than headcounts).
    6 FE institution figures for England include Learning and Skills Council (LSC) funded students only.
    7 Includes data for HE students in FE institutions in Wales which cannot be split by level.

[^17]:    Source: Learning and Skills Council (LSC) Individualised Learner Record (ILR)
    1 The numbers for starts in the year 2002/03 are under review and the LSC will publish revised figures if they become available.
    2 Work-Based Learning for Young People.
    3 Previously referred to as Life skills and includes Work Based Learning below level 2.

[^18]:    Source: Learning and Skills Council (LSC) Individualised Learner Record (ILR)
    1 Work-Based Learning for Young People.
    2 Previously referred to as Life skills and includes Work Based Learning below level 2.
    3 Includes revised methodology for 2003/04. Figures for 2002/03 are presented on both the new and old basis to show a true picture of the year-on-year change.

[^19]:    Source: Learning and Skills Council (LSC) Individualised Learner Record (ILR)

[^20]:    Source: Learning and Skills Council (LSC) Individualised Learner Record (ILR)
    1 Comprising Advanced Modern Apprenticeships (AMA), Foundation Modern Apprenticeships (FMA), NVQ Learning and Entry to Employment (E2E).

[^21]:    Source: Labour Force Survey, Spring 20059
    1 Working age is defined as males aged 16-64 and females aged 16-59.
    2 Job-related training includes both on and off-the-job troining.
    3 The highlighted estimates are based on small sample sizes and are subject to a higher degree of sampling variability and should therefore be treated with caution.
    4 Government Office Regions in England and each UK country.
    5 Expressed as a percentage of the total number of people in each group.
    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 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.
    10 Unemployed according to the International Labour Organization (ILO) definition.
    11 Economically inactive are those who are neither in employment nor LLO unemployed.

[^22]:    Source: Labour Force Survey, Spring 20056
    1 Employees are those in employment excluding the self-employed, unpoid family workers and those on government employment and troining programmes.
    2 Working age is defined as males aged $16-64$ and females aged $16-59$.
    3 Job-related training includes both on and off-the-job training.
    4 Expressed as a percentage of the total number of people in each group. Percentages are based on the number of employees of working age receiving job-related training.
    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.

[^23]:    Source: Labour Force Survey, Spring 20058
    1 Employees are those in employment excluding the self-employed, unpaid family workers and those on government employment and training programmes.
    2 Working age is defined as males aged 16-64 and females aged 16-59.
    3 Job-related training includes both on and off-the-job training.
    4 The highlighted estimates are based on small sample sizes and are subject to a higher degree of sampling variability and should therefore be treated with caution.
    5 Expressed as a percentage of the total number of people in each group.
    6 The split between employees working full-time and part-time is based on respondents' own assessment.
    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 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.

[^24]:    Source: Labour Force Survey, Spring 20058
    1 Employees are those in employment excluding the self-employed, unpoid family workers and those on government employment and troining programmes.
    2 Working age is defined as males aged 16-64 and females aged 16-59.
    3 Job-related training includes both on and off-the-job training.
    4 The highlighted estimates are based on small sample sizes and are subject to a higher degree of sampling variability and should therefore be treated with caution.
    5 Expressed as a percentage of the total number of people in each group.
    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 The split between employees working full-time and part-time is based on respondents' own assessment.
    8 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.

[^25]:    Source: Labour Force Survey, Spring 200514

[^26]:    Job-related troining includes both on and off-the-job troining.

[^27]:    Source: Labour Force Survey, Spring 1995, 1999, 20058

    1 Employees are those in employment excluding the self-employed, unpaid family workers and those on government employment and training programmes.
    2 Working age is defined as males aged 16-64 and females aged 16-59.
    3 Job-related training includes both on and off-the-job training.
    4 The highlighted estimates are based on small sample sizes and are subject to a higher degree of sampling variability and should therefore be treated with caution.
    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 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.
    7 The split between employees working full-time and part-time is based on respondents' own assessment.
    8 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.
    9 Expressed as a percentage of the total number of people in each group.

[^28]:    Source: Labour Force Survey, Spring 1995, 1999, 20058

[^29]:    Source: Labour Force Survey, Spring 20056

[^30]:    Source: Labour Force Survey, Spring 20057
    1 Employees are those in employment excluding the self-employed, unpaid family workers and those on government employment and training programmes.
    2 Working age is defined as males aged $16-64$ and females aged 16-59.
    3 Job-related training includes both on and off-the-job training.
    4 The highlighted estimates are based on small sample sizes and are subject to a higher degree of sampling variability and should therefore be treated with caution.
    5 Expressed as a percentage of those in the group who received training in the last thirteen weeks.
    6 Apart from rounding, figures may not sum to grand totals beccuse 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.

[^31]:    Sources: Department for Education and Skills; National Assembly for Wales; Scottish Executive; Northern Ireland Department of Education

[^32]:    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 Those in all schools who were 15 at the start of the academic year, i.e. 31 August 2003.
    3 Those aged $16-18$ at the start of the academic year (i.e. 31 August 2003).
    4 Data for Wales do not include FE colleges.
    5 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.
    6 England and Wales only. GNVQ Language Units include French, German and Spanish, in England, but only include Welsh as a Second Language in Wales.
    7 Indudes subjects which are not specified in the table (e.g. Travel \& Tourism), and Language Units in Wales.

[^33]:    Source: National Information System for Vocational Qualifications/Qualifications \& Curriculum Authority (QCA)
    1 Based on all awards where the gender of the candidate is identified.
    2 Academic years from October to September.
    3 Numbers may not add to column totals due to rounding.
    4 For 2000/01, numbers do not add to column totals because SVQ data are excluded from the respective individual levels.
    5 For 2001/02, the number of VRQ awards are for ASDAN, OCR and City \& Guilds only. For 2002/03 and 2003/04, awards are based on 12 and 23 awarding bodies, respectively.
    6 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.
    7 Percentage figures for 2000/01 are calculated excluding SVQ data.
    8 Due to limited data available for 2001/02, awards for VRQs in this table may not be representative of the gender split for all other vocational qualifications awarded nationally.

[^34]:    Source: Learning and Skills Council (LSC) Individualised Learner Record (ILR)
    1 For Apprenticeships: the proportion who either meet all the requirements of their apprenticeship framework, or achieve an NVQ required by the framework. For NVQ learning: the proportion of learners who achieved the NVQ.
    2 1st August 2002 to 31st July 2003.
    3 Includes revised data.
    4 1st August 2003 to 31st July 2004.
    5 A set of requirements drawn up by a National Training Organisation (NTO) which need to be fuffilled for the recognition of training as a modern apprenticeship in the sector concerned.
    6 Early apprenticeship leavers who achieved an NVQ but no framework.
    7 Total leavers have been rounded to the nearest 100 .

[^35]:    Source: Labour Force Survey, Spring 200512

[^36]:    Sources: School Leavers Destinations Surveys; Careers Service Accivity Survey (England); Careers Wales Association Ltd; Scottish Executive; Northern Ireland Department of Employment and Learning
    1 Figures may not sum to $100 \%$ due to rounding.
    2 Includes revised data.
    3 Including those who have employed status under Work-based training/learning for young people schemes.
    4 Figures recorded in the table for Wales, after 1996, are not classified as 'National Statistics'.
    5 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 leff Education Authority schools during or ot 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.
    6 In recent years this category includes those school leavers who are not actively seeking employment or training (for example those who are caring for others or who are working on a part-time basis).

[^37]:    Sources: Careers Service Activity Survey (England)

[^38]:    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 (ONS) and the Government Actuary's Department (GAD). Population estimates incorporate post-2001 Census revisions.
    2 Age of 31 August 2004. For the Labour Force Survey economic data only, age is based on the age of respondents ot 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 aged 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.

[^39]:    Source: OECD, Education at a Glance, 2005
    1 Includes head teachers and administrative personnel involved in teaching, pro-rata.
    2 Includes only general programmes in lower and upper secondary education.
    3 Public institutions only.
    4 Pre-primary included in primary.

[^40]:    Source: OECD website, Education ot a Glance 2005 Indicator Tables D7.1 and D7.3
    1 Secondary figures include staff employed in post-secondary non-tertiary programmes.
    2 Excluding lower secondary.
    3 Public institutions only.

[^41]:    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.

