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## Data released on or before 15 December 1999 <br> All figures are seasonally adjusted and for UK unless otherwise stated. For detailed figures, definitions and concepts see the Labour Market Data section.

Headines
Rising employment indicated by August-OCtober I999 Labour forre Surrey (LFS) results.
Falling unemployment from August-October l 1999 LFS and November clamant count.
Emplomment has continued to grow. The LLO unemployment rote has remained unchanged and the claimant cuunt has fallen. The whole economy headine avergge earrings growth rote has risen. Lbour Force Surrey data for August to October 1999 show that the working age employment rote was 74.1 I per cent, up from 74.0 per cent in the preceding three months. Surve) Simantes indicate that employment grew by 66,000 over the quarter, and by 271,000 over the year.
LO unemployment rate was 5.9 per cent, the same as in the preceding three months, and down from 6.2 per cent a year earlier. The claimant count fell by 10,600 in November. e overgge monthly fall in the claimant count has been 7,500 over the past three months, ond 15,500 over the pasts six months.
headiline rate of growth in overcge earnings in October was 4.9 per cent, up from 4.7 per cent in September.
Tend estimates from the LFS appear in Toble A. 2

New this month
Augut-OCotober 1999: Latest LFS three-month overage results, earnings;
November data: Claimant count vacandes ond plocingss,
Cotoer data: Manufacturing productivity and unit wage costs, manufacturing jobs, labour disputes,
September data: Workforce jobs.


Wre 3 GB headline avergge earnings growth Whole economy, pererenage change vere 12 months
Per cent


## SUMMARY

- Employment rate was 74.1 per cent among people of working age in the August-OOtober 1999 period, up from 74.0 per cent

73.1 per cent

ILO unemployment rate was 59 per cent in the Ausut-October 1999 period, unchanged from May--luy 1999 and down from 6.2 per cent on a year earie period, unchanged fron
(Figure 2, Tobble A.).
 year (Toble A.I).
Workforce iobs rose by 131000 over the yaar to 27.83 milion in September Workforce jobs rose by 131,000 over the year to 27.83 milion in Sepiember
ILO unemployment level was 1.72 million in August-October 1999. This was 86,000 lower than a year béfore (Table A.

- Claimant count down 10,600 in month to November to 1.19 million. Claimant count rate in November was 4.1 per cent, down from 4.2 per cent in October (Toble A.3).
- Economic activity rate was 78.8 per cent among people of working age in Augus-OCctober 1999, unclanged from May-Jluy 1999 but up from 78.7 per cent a year earier (Table A.I).
Economic inactivity rate was 21.2 per cent among people of working age in the August-OCtober I 1999 period, unchanged from May-July 1999 but down from 21.3 per cent a year earlier (Table A.I).
- GB headline rate for average earnings was 4.9 per cent in Ocotber compared with a year earier. This is up 0.2 percentage poins from the September rate (figure 3, Toble A.3).
New vacancies notified to Jobentres down 5,600 in Noemer 233,800 (Table A.3).
- Stock of unfilled vacancies up 4,000 in November to 346,200 (Toble G.I),


## EMPLOYMENT

(1) Men in employment up 49,000 since May-July 1999 to 15.18 milion in Augut-OCtober 1999, and women up 16,000 in the same period to 12.29 million (figures 4 and 5 , Table B.I).
People in full-time employment up 62,000 since May-July 1999 to 20.65 million in August-Ototoer 1999. People in part-time employment up 4,000 over the same period to 6.82 million (Toble B.1).
Manufacturing employee jobs down by 151,000 in the three months to October 1999 compared with the same three months a year ago, at 4.02 milion (Toble B. 12 .
The LFS estimate of the total number of actual hours worked per week was 902.9 million during August-OCtober 1999, up 0.3 per cent from August-October 1998. This is due to an increase in total employment of 1.0 per cent over the year combined

## UNEMPLOYMENT

Number of people ILO unemployed for between six and 12 months Number of people ILO unemployed for between six and 12 months
down 17,000 verer the year to 256,000 in August-October 1999 (Table C.I).
ILO unemployment over 12 months fell 26,000 in year to stand at 503,000 in August-October 1999 (Figure 6 , Toble C.I).
ILO unemployment for those aged 18 to 24 years fell 41,000 over the year to stand at 404,000 in August-October 1999 (Toble C. 1). ILO unemployment rate for UK Government Office Regions down in all regions over the year except East Midlands, North East, and West Midands and London, which remained unchanged on the year. Highestr tate is in the North East at 9.3 per cent and lowest is in the South East region at 3.9 per cent
(Figure 7 . Table A.4). (Figure 7, Toble A.4)
Claimant count over 12 months (computerised claims only, unadiusted) shows a fall of 65,500 over the year to 276,500 in November 1999 (Table C. 12). Total claimants aged 18-24 (computerised claims only, unadiusted) stood at 26,200 in November 1999, a fall of 36,600 over the year (Toble C. 12 ).
Claimant count aged 18 to 24 over 12 months (computerised claims only, unadiusted
year (Table C. 12).
Number of people in categories affected by New Deal Number of people in categuter
(computerised claims only, unadisted):
November 1999 Change on year 18-24, over six months $\quad 45,521$ down 31,733 25 and over, more than two years 133,342 down 35,730

## ECONOMIC ACTIVITY AND INACTIVITY

- Number of economically active people was 29.19 million in August-Otcober 1999. Of tis total, 16.22 million were men and 12.98 milloon were women (Toble D. D. Number of economically inactive people of working age was 7.61 Numbion in Augus-OCocober 1999.0 Of this toal 5.33 million people did not want a iob a. 2.06 million wanted a job, but had not actively looked for one (Figure 8, Tobbe D.2). The LFS shows that the net increase of the number in employment was 271,000 in The LFS shows that the net increase of the number in employment was 27,000 in
the year to August-October 1999. This was balanced by a derease in the lio the year topugus-Ocoober
unemploed of 85,000 a decerase in the number of economically inative of 30,000 , and an increase in the total population agged 16 and over of 155,000 (Table A. 1 ).
Economic activity rate for workingagege men was 84.5 per cent in August Economic activis rober I999, unclanged from May-july 1999, while the rate for women was 72.6 per cent for the same period, up from 72.5 per cent (Toble D.I).
Economic inactivity rate for men of working age was 15.5 per cent in August-October 1999, unchanged from May- Ily 1 1999, while the rate for women was
27.7 per cent for the same period, doun from 27.5 per cent (Tobbe D.3).





Figure 8 Economic inactivity (working age) Sampling varibibity of toal $\pm 130,000$



- Gurie 10 Whole economy productivity and unit wage costs Perectrage change over 12 months


Five II ILO unemployment rates International comparisons, October 1999 (source: UK LSS and Eurostat)

REDUNDANCIES (not seasonally adjusted)

- There were 218,000 people made redundant in summer 1999 (June-August) This compares with 195,000 in summer 1998 (Toble C.41, Nov 99 .
- Results for summer 1999 show that 1.1 per cent of male employees and 0.7 per ceir of female employees had been made redundant in the three months prior to the intende. The interiew (Table C.41, Nov 99)


## GB AVERAGE EARNINGS

- Headline (three-month average) rate of increase in verage earnings for the whole economy in the year to October 1999 was provisionaly estimated to be 4.9 per cent, up 0.2 percentage points from the September rate (Figure 9, Table E.I).
- The actual increase in whole economy average earnings in the year to October 1999 was 5.1 per cent, up 0.6 percentage points from the September rate (Table EI).
- In the manufacturing industries, the headine (three-month average) increase for October was
rate (figure 9 , Table EI).
The production industries headine (thre--month wereras) increase was 39 Der ent for October, up 0.2 percentage points from the September rate (Toble E - In the service industries the headine (three-month average) increase was 5.2 per cent in October, up 0.2 percentage points from the Sepetember rate (Figure 9 , Toble EI)

Pubic sector headline (three-month average) increase for October was 3.9 per cent compared with a year eariere, unchanged from the September raci (Toble E.I)

- Private sector headline (three-month average) increase for October was 5.1 per cent compared with a year earilie, up 0.3 percentage point from the S.l per cert comprared rate (Table EI).
Sill


## PRODUCTIVITY AND UNIT WAGE COSTS

- Manufacturing output was 0.8 per cent lower in the three months ending October 1999, compared with a year earlier (Table B.32).
Manufacturing productivity in terms of output per filled iob was 52 cent higher in the three montts ending October 1999, compared with a year earilier (Table B.32).
Manufacturing unit wage costs were 0.9 per cent lower in the three months ending October 1999, compared with a year earier (Table E21).
- Whole economy output per filled job was 0.6 per cent higher in the second quarter of 1999 , compared with a year earilier (Figure 10 , Toble B.32).
- Whole economy unit wage costs were 4.4 per cent higher in the Whole economy unit wage costs were 4.4 per cent ligher in the


## INTERNATIONAL COMPARISONS

UK ILO unemployment rate in August-OCotober 1999 wa 5.9 per cent, below the EU average of 9.1 per cent in Ocotoer 1999 and lower than all EU countries except Austria, Dermark, Luxembourg, the Netherands and Portugal (Figure II, Table C.5 1).
OK ILO unemployment rate among under-25s at 12.7 per cent Germany, Ireand, Luxembourg, the Netherands and Portugal.

- In EU countries there was an average increase in consumer prices of 1.3 per Cent (provisional) over the 12 months to October, compared with 1.2 per cent (provisional) and in Germany by 0.9 per cent.

| VACANCIES |  |
| :---: | :---: |
|  | New vacancies notified to Jobcentres in November 1999 were 13,100 higher than the same month last year (Figure 12, Table G.1). |
|  | Stock of unfilled vacancies at Jobcentres in November 1999 was 32,100 higher than the same month last year (Table G.I). |
|  | Placings by Jobcentres up by 2,800 in November 1999 to stand at 123,200 (Table G.I). |
| LABOUR DISPUTES (not seasonally adjusted) |  |
|  | Number of working days lost in the 12 months to October 1999 is provisionally estimated to be 220,000 , from 166 stoppages. Some 25 per cent of the days lost were in manufacturing industries, 21 per cent in construction and a further 16 per cent were lost in the transport, storage and communication group. |
|  | Number of working days lost to labour disputes in October 1999 is provisionally estimated to be 15,700 , from 19 stoppages (Figure 13, Tables G.11 and G.12). |

## Figure 12 Notified vecances ot jobentres <br> ||||||||||||||||||||||||||

GOVERNMENT EMPLOOMENT AND TRAINING MEASURES (not seasonally adjusted)

| - The number particicating on Other Training (OT) in England and Wales as at 27 June 1999 was 28 per cent lower than in the previous year (Table F.I, Nov 99). | Some 363,100 18 to 24 -year-olds had started on New Deal in Great Britain b the end of September 1999-226,900 had left, leaving 136,200 participants at the e of September 1999 (Table F.I I). |
| :---: | :---: |
| - The proportion of OT leavers between January 1998 and December 1998 who were in a job six months after leaving was 65 per cent, one percentage point lower than for <br> the preceding 12 months (Table F.5, Nov 99). | Some 43 per cent of these leavers entered sustained unsubsidised jobs, 13 per cent transferred to other benefits, 17 per cent left for other known reasons and 28 per ce for unknown reasons (Table F.14). |
| - The number participating in Work-based training for adults in England and Wales as at 27 June 1999 was $33,500,2$ per cent more than 12 months earlier (Table F.I, Nov 99). | By the end of September 1999, 180,700 people aged 25 or more had starte on New Deal for the Long Term Unemployed in Great Britain - 99,300 had left, leavi 81,300 participating at the end of September 1999 (Table F.16). |
| - The proportion of leavers from Work-based training for adults between January 1998 and December 1998 who were in a job six months after leaving was 41 per cent, four percentage points less than a year earlier (Tabble F.3, Nov 99). | (1) In all, 22,590 people had entered sustained jobs in Great Britain by the end of September 1999, of which 17,580 were unsubsidised and 5,000 were subsidised (Table F.19). |
| The number of people on Modern Apprenticeships in England and Wales was 132,200 as at 27 June 1999 (Table F.I, Nov 99). |  |

Some 363,10018 to 24 -year-olds had started on New Deal in Great Britian $b$
the end of September $1999-226,900$ had let, leaving 13,200 particicants at the $e$


 on New Deal for the Long Term Unemployed in Graeat Britian - 99,300 had left, leaxi
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September 1999 , of which 17,580 were unsubsidised and 5,000 were subsidised September 1999, of which 17,580 were unsubssidised and 5,000 were subsidisel
Tabble F. 9 .

ECONOMIC BACKGROUND

- Gross domestic product (GDP) at constant market pires in the tird quarter
of 1999 grew by 0.9 per cent, up from 0.6 per cent in the second quarter of 1999 . or 1999 greew by 0.9 per cents up trom 0.6 per cent in the second quarter
Compared with the third quarter of 1998,6 GOP has grown by 1.8 per cent. - Retail sales volumes in the three montrs to october were 1.2 per cent higher
than in the previous three months and 4.0 per cent higher than in the same period a year earier. Manufacturing output in the thre months to Ocobor was up by 1.1 per cer
compared with the previuus three months and 0.8 per cent higher than the same compared with the priver
period 2 year earier.
- The toal volume of construction output in the third quarter of 1999 was 0.1 per cent tighene compared with the previuus पuarter and was 2.0 per cent higher than
the same period a year earié. the same period a year earier.
Business investment in the third quarter of 1999 was 1.3 per cent lower than
the previous quarter but 4.3 per cent higher than the third quarter of 1998 . Government consumption in the third quarter of 1999 was up 0.5 Government consumption in the third quarter of 19999 wis
on the previous quarter and 3.7 per cent higher than a year earier.
- The balance of trade in goods in the three monthts to Spetember was in
defifit by 66.1 billion, down from a defict of $f 6.7$ billion in the previous three months deficit by 66.1 billion, down from a deficit of 66.7 b
but up from a deficit of 55.2 billion a year earier.

Excluding oil and dratics, export volumes in the three months to September
were 8.2 per cent higher than the previous three monts and 5.9 per cent higher the the same period a y year earier.

- Excuding oil and erratis, import volumes in the three months to September were up 5.2 per cent on the previous three months and up 8.2 per cent on the san three montts sast year
The all items retail prices index (RPI) rose by 0.1 per cent over the month to stand
- In the 12 monts to
cent for October.
- Over the same period, the all items excluding mortrage interest payments index (RPIII
rose by 2.2 per cent , unchanged from the previous monte
rose by 2.2 per cent, unchanged from the previous month.
- The largest uppurd effect on the all items 12 -month rate came from changes in hous

 on the all items 12 -month rate came foom price changes for ol othing and foowvear, tere prices rose following mid season sales by less than last year.

If you have any comments or suggestions on the Labour Market Update please ring Funmi Mashigo at the Office for National Statistics, e-mail funmi.mashigo @ons.gov.uk, tel. 02075336172.

## Next month

The next tabour Mar
redundancies.

## Parliamentary questions

A selection of recent Parliamentary Questions concerning labour market statistics A selection of recent Parliamentary Questions concerning labour market statistics
answered in letters from Dr Tim Holt, Director of the Office for National Statistics. The date on which the answer was given is at the end of each PQ.

Size of businesses FRANK FIELD (Birkenhead) asked the Chancelior of the Exchequer if he will list the
numbers and percentage of workers in firms employing (a) below 10 workers; (b) from 10 to 50 workers; (c) from 50 to 100 workers; and (d) over 100 workers, over the lates period for which he has data
TIM HOLT: The information requested is available from the Annual Employment Survey
at September 1997 (latest available date) for the size bands shown.

Employee jobs ${ }^{\text {a }}$ at September 1997, Great Britain Size band Thousands Per cent | $1-10$ | 4,528 | 20 |
| :--- | :--- | :--- |
| $11-49$ | 5,787 | 26 |
| $50-99$ | 2,695 | 12 |
| 100 and over | 9,523 | 42 | Figures exclude agiculure, as the way supplied would distort the size band analysis Source: Annual Eanings Surves

(2 November)

New jobs (pay rates) FRANK FIELD (Birkenhead) asked the Chancellor of the Exchequer (1) what
information his department collates on the rates of pay of new jobs as a proportion of average earnings; (2) what proportion of new jobs pay (a) below half average earnings; (b) from half average earnings up to average earnings; (c) from average
earnings to twice average earnings and (d) from twice average earnings to five times verage earnings and above, for a convenient period for which he has data.
TIM HOLT: ONS is not able to identify people in newly created jobs. However, the Labour
Force Survey (LFS) does collect data on the earnings of employees and on the length of time people have worked for their current employer. LFS estimates of the distribution of the hourly earnings of those who recently joined their employer relative to the average for
employees are shown in the attached table. Data for those earning more than five tim average hourly earnings have been combined with that for two to five times average earnings because the sample size in the former group is
too small for the estimate to be shown separately. The distribution for all employees is also shown. We cannot know how many of hese jobs in the former group are newly created and it would be difficult to collect such information reliably from a household survey
such as the LFS. Nor does the New Earnings Survey ask employers whether a job is newly created.

Distribution of employes’ earningss by when they started with their current employer
United Kingdom; spring 1999, not seasonally adjusted
Young people (seeking employment) PETER PIKE (Burnley) asked $t$
Chancellor of the Exchequer what dat Chancellor of the Exchequer what data
has collated concerning the numbers of 18 25 -year-olds moving from the north to t south of England to seek employment; and he will make a statement.
TIM HOLT: ONS does not collect informatio on the reasons why people move from one an of England to another. The Labour For people's region of residence and employme status, both current and a year ago. One mig infer that people who had not been employment and who had moved and we
either employed or actively seeking either employed or activery seeking
available for work a year later may have mo in order to seek employment. However, LI estimates for the geographies and age gro specified are below the LFS release thresho This release threshold ( 10,000 for one quarte
LFS data) arises because, like any other sam survey, the LFS is subject to sampl variability. Numbers below the threshold not considered sufficiently reliable to release.
(9 Novembe

## LABOUR MARKET

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- ILO unemployment;
- claimant count;
- economic activity;
- earnings;
- and many others

Every month Labour Market Spotight highlights statisticc of topical or general interest in a clear and straightforward presentation. It aims to foster awareness and understanding of labour market statistics from a range of sources.
our suggestions for topics to be included are welcomed. Please contact the Labour Market Statistics Helpline.

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Labour market status of women with young children (LFS) Index of topics
Homeworking (LFS)
Source of data shown in brackets. For more information, see 'Sources' (pS2) and 'Definitions' (pS3).


## Labour market status of women with young children

shows analyses of LFS data on moth by the age of their youngest dependent market', p579, Labour Market Trent November 1999). The current piece focuses on women with pre-school age children (those younger than five years). Table 1 shows the labour market status of these women. Figure 2 shows for employed mothers the proportions working and not working in the reference week by the age of their youngest child. Figure 3 shows the proportions of economically inactive women who wanted and did not want a job by the age of their youngest child. - Employment rates vary by age of youngest dependent child. About 49 per cent of women with a youngest
child aged less than one year child aged less than one year
are employed. This percentage increased to 59 per cent for those with youngest child aged four.

- There was a rise in the percentage of women employed from when the youngest dependent child is two years old to when the youngest child is three years old ( 51 per cent to 56 per cent). This could be due to children reaching nursery school age and possibly freeing up more time for the mother to work.
Although nearly half of women with a child aged less than one year were employed, less than three-fifths of them actually worked in the
reference week compared with around nine in ten of those with children aged one to four. Some 86 per cent of those with a child age per cent of hose wi ha cmag aged leave as their reason for not working leave as their reason
in the reference week. under five, the inactivity rate slowly decreased with age of youngest child from 47 per cent for those with youngest child aged less than one year to 37 per cent for those with youngest child aged four years. - Of those economically inactive, percentage who wanted and did not want a job varied with age of youngest child. Around 24 per cent of those with a child under one year wanted a job. This percentage increased gradually to 39 per cent of those with a child aged four


## Table | $\begin{aligned} & \text { Labour market status of mothers with young children; United Kingdom; } \\ & \text { spring 1999, not seasonally adjusted }\end{aligned}$



Figure $2 \begin{aligned} & \text { Percentage of employed mothers working or not working in the reference } \\ & \text { week by age of youngest dependent child; United Kingdom; spring } 1999,\end{aligned}$


| Figure 3 | $\begin{array}{l}\text { Percentage of economically inactive mothers who wanted or did not want } \\ \text { a job, by age of youngest dependent child; United Kingdom; spring I } 1999,\end{array}$ |
| :--- | :--- |
|  |  |

a jorcentage by age economically inactive mothers who wanted or and Iot
not seasonally adjusted


## (3) Homeworking

| Table 2 | 99 , not seasonally adjusted <br> Per cent |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  | People who ever do some work from home |  |  |  | Never work |
|  | All | Mainly work at home | Did some work from home in the reference week | Others who ever work from home |  |
| Men and women |  |  |  |  |  |
| All ${ }^{2}$ | 25.2 | 2.3 | 4.0 | 18.9 | 74.8 |
| Professional occupations | 54.9 | 2.8 | 12.0 | 40.1 | 45.1 |
| Associate professional and technical | 45.6 | 3.2 | 7.6 | 34.9 | 54.4 |
| Skilled occupations (non-manual) | 15.0 | 2.6 | 1.9 | 10.5 | 85.0 |
| Skilled occupations (manual) | 12.9 | 0.6 | 1.5 | 10.8 | 87.1 |
| Partly skilled occupations | 8.6 | 2.6 | 0.8 | 5.2 | 91.4 |
| Unskilled occupations | 3.4 | * | * | 3.1 | 96.6 |
| Men |  |  |  |  |  |
| Alla | 27.5 | 1.3 | 4.7 | 21.4 | 72.5 |
| Professional occupations | 54.9 | 3.1 | 12.4 | 39.4 | 45.1 |
| Associate professional and technical | 47.9 | 2.6 | 8.1 | 37.3 | 52.1 |
| Skilled occupations (non-manual) | 20.1 | 0.9 | 3.8 | 15.4 | 79.9 |
| Skilled occupations (manual) | 13.4 | 0.3 | 1.6 | 11.5 | 86.6 |
| Partly skilled occupations | 6.7 | * | 1.0 | 5.5 | 93.3 |
| Unskilled occupations | 4.5 | * | * | 4.1 | 95.5 |
| Women |  |  |  |  |  |
| All ${ }^{2}$ | 22.4 | 3.4 | 3.1 | 15.8 | 77.6 |
| Professional occupations | 55.2 | * | 10.7 | 42.5 | 44.8 |
| Associate professional and technical | 42.8 | 3.8 | 7.0 | 32.0 | 57.2 |
| Skilled occupations (non-manual) | 13.0 | 3.3 | 1.1 | 8.6 | 87.0 |
| Skilled occupations (manual) | 10.7 | 2.0 | 1.1 | 7.6 | 89.3 |
| Partly skilled occupations | 10.5 | 5.0 | 0.7 | 4.8 | 89.5 |
| Unskilled occupations | 2.4 | * | * | 2.1 | 97.6 |

Includes people in the armed forces and those who did not state their social class.
Sampe size too smal for a relible estimate

## Homeworking

Every quarter the LFS asks employed resa
the following list of options.
the following list of option

1. in their own home;
2. in the same grounds or buildings as their home:
3. in different places using home as a base; or
4. somewhere quite separate from home.

In the spring quarters they are also asked whether they ever do any paid or unpaid work at home for ther main iob. Then they are asked whether they have spent at least one full day in the reference week working home, and are given the same options as for the first question, except for the fourth option which is replaced with "not worked at home during th refresce wirst

In Table 2 the second column refers to people who gave answer I to the first question. The third refers to those who do not mainly work in their own home but did work at home at least | day in the reference week (i.e. answered I to the third question but not I to the first question). The fourth column refers to those who neither usually work at home, nor worked at home for at least one day in the reference week, but who answered yes to the second question. The first column covers all those who ever work at home and is the sum of the second, third and fourth columns.
This analysis has been based only on those respondents who were contactable in the spring quarter.

Although only a small percentage of people work mainly from
home, there is a larger proportion who may sometimes work home (see red box). The LFS can be used to identify varying degrees of homeworking. Table 2 shows the degree to which employees and self-employed people work from home by sex and social class, for spring 1999.

- Women were more likely than home ( 3.4 per cent compared with 1.3 per cent for men) but men were more likely than women ever to do some work from home ( 28 per cent compared with 22 per cent for - The majority of those in professional occupations did some work from home ( 55 per cent). This proportion varied with social class to only around 3 per cent of those in unskilled occupations ever doing some work from home. - The proportion who did some work from home was lowe going down the list of socia classes. For men this wa homeworking, whereas for women it was true for all apart from those who mainly worke at home.
Among women, those in partly skilled occupations were at home in their main job ( 5 per cent), whereas for men the per cent), whereas for men (hed
highest proportions occurred in the professional and associate professional and technical groups at around 3 per cent.
homeworking pattern between men and women can largely be explained by the differences between part-time and fulltime working. Women are more likely to be working part-time, and part-time workers are more likely to mainly work at home in their main job than full-time workers but less likely to any work at home otherwise.

| Claimant count <br> sought and usual occupations of claimants o benefits (Jun 98) Disability $\qquad$ |  | Job-related training $\begin{aligned} & \text { by occupatio nad industy (Mar } 99)\end{aligned}$ |  |
| :---: | :---: | :---: | :---: |
|  | saus one year aot sep fise sep |  |  |
|  |  |  |  |
| Earnings <br> arnings inside and outside London (Nov 98) of men and women in couples where both are employees (Aug 99) |  |  | (emo |
|  |  |  |  |
|  |  |  |  |
| Economic activityby when left last job (Feb 99) of young people (May 99, Aug 99, Nov 99) status of couples (Jan 99, Nov 99) |  |  |  |
|  |  |  |  |
| Economic inactivity <br> since leaving school (Jul 98, Jul 99) <br> f long-term sick or disabled ( $\operatorname{Dec} 99$ ) of people who are looking after family or ome (Jun 98) people who would like to work; by ethnic origin (Oct 98) | Gratuates |  | ion sarch (an 99), by duration of |
|  | Hea |  | entreated bee |
|  |  |  | Unio |
|  |  |  | membership density by type of employment |
| Education (see also Qualifications and Young people) <br> by economic status (Apr 99) |  |  | vac |
| Employment employment rates in English local authority districts (May 99) <br> employn <br> mployee iobs in selected industries May |  |  |  |
|  | by main and second job (May 98) <br> occasional homeworkers by social class (Jan 00) teworkers (Oct 98) | Second by oc reaso |  |
| Aug 98) |  |  |  |
| information technologe (Dec 988) |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| (eapole | (easos for working fever hours than usual |  |  |


 those who graduated the previous year were doing by
the following spring Table 3 shows the labour market status of new graduates in spring 1999. This information is not comparable with the
Department for Education and Employment's principal sour destinations of newly qualifie graduates, which takes into account those going on to
further study when calculating employment and unemployment

Of 200,000 new graduates, just over half were men. likely to be economically active ( 91 per cent compared with 97 per cent for men), although the employment rates were similar (at 86 per cent for men and 85 per cent for women).


## LFS definition of a 'new' graduate

The LFS can be used to generate information on 'new' graduates using the following definitio
the respondent was in full-time education a year ago (as resored by the respodent in a question asked every spring quarter); and
the respondent is not in full-time education now; and
the highest qualification of the respondent is a degree or a higher degree (for example, doctorate or masters).
This definition will include a very small number of respondents who graduated some time ago, but then eturned to full-time education (which ended sometime in the 12 months leading up to the survey).

This article on the South East is the ninth in the 'Spotlight' series examining the labour market from a regional perspective

Labour Market Division, Office for National Statistics

## Key points

- The seasonally adjusted working-age employment rate in the South East rose over the past two years from 78.0 per cent to 80.0 per cent,

The seasonally adjusted working-age employment rate in the South East rose over the
while the seasonally adjusted ILO unemployment rate has fallen from 5.4 to 3.7 per cent.

This compares with an increase of 3.6 per cent in the UK over the same period.
Employment
-The seasonally adiusted working-age employment rate in the South East at spring 1999 was higher than in all other regions in the UK

- Employment in the South East rose by 2 per cent between spring 1997 and spring 1998, compared with a rise of I per cent for Great Britain in
the same period.
the same period.
Unemployment
Unemployment
The seasonaly adjusted ILO unemployment rate in the South East at spring 1999 was 3.7 per cent compared with 6.2 per cent for the UK.
The seasonally adjusted claimant count rate at August 1999 was 2.3 per cent in the South East, compared with 4.2 per cent for the UK.
${ }^{-}$Activity
The economic activity rate for those of working age in the Sourh East at spring 1999 was 83.1 per cent, while the rate for the UK was 78.8 per cent.
Inoctivity There were 207,000 inactive peoople who wanted a iob, but were not seeking one, in the South East during spring 1999, a decrease of 6 per cent
since spring 1998.
Vacancies
- Vacancies notified to Jobcentres in the South East over the past ten years have fluctuated and show a fall of 4 per cent compared with the same month ten years previously. This compares with a fall of I per cent in the total number of vacancies notified in the UK in the same period.
Earrings
The average gross weekly earnings for full-time employees in the South East was $£ 406$ in April 1998. This was 5 per cent higher than the average for Great Britain which was $£ 384$.
Qualifcations and training
- Between sprinit 1998 and spring 1999, the number of males of working age in the South East receiving job related training rose by 4 per cent,
the trent
- Between spring 1998 and spring 1999, the number of males of working age in the South East receiving iob related training rose by 4 per cent,
while the number of women rose by 8 per cent.


Employment THE SEASONALLY adjusted employment rate in the South East
at spring 1999 was 80.0 per cent at spring 1999 was 80.0 per cent,
based on the LFS measure of those of working age in employment as a proportion of the working age opulation. This represents a rise year. Phis rate was higher than in
all other regions in the UK. il other regions in the $U$ K Almost 4 million people aged 1
and over were in employment and over were in employment in
the Sounh East at spring 1999
according to the LFS. Of these 3.4 according to the LFS. Of these, 3.4
million were employees and million were employees and
496,000 were self-employed, with the remainder eifher on TECI/CCTE
delivered government-supported delivered government-supported
training or unpaid family workers training or unpaid family workers
(Table 3). Trends
The seasonally adjusted at spring 1999 was 80.0 per cent, a ise of one percentage point since
spring 1998, and a rise of 4.2 percentage points over spring
1994. This compares with a rate 1994. This compares with a rate of 74.1 per cent in Great Britain percenrage points since spring
1998, and a rise of 3.1 percentage 1998 , and a rise of 3.1 .
points since spring 1994 .

Par-time and temporary employment One in four of all those
employed in the South East at spring 1999 was a part-time worker, a similar proportion to
that seen in the UK. Of the reasons that seen in the UK. Of the reasons
given for part-time working in the given for part-time working in the
South East st spring 1999, 76 per cent said that they preferred not to
have a full-time job; this compares have a full-time job, this compares
wieh 72 per cent for the UK as a with 72 per cent
whole ( Figure 2).
Some 6 per cent of employees in
he South East were tem the Sourh East were temporary
workers a spring 1999, comparad
with 7.2 per cent for the UK. The reasons given for temporary
working at spring 1999 show that working at spring 1999 show that
there was a considerably smaller proportion who could not find
permanent work in the South East permanent work in the South East
( 28 per cent compared with 36 per ( 28 per cent compared with 36 per cent for the UK as a whole). A
higher percentage in the South East higher percentage preferred not to
stated that they
have a permanent job ( 36 per cent have a permanent job ( 36 per cent
compared winh 31 per cent for the Compared with (Figure 3).

Table 3 Employment, spring quarters 1993-1999

|  | Thousands |  |  |  |  |  |  | percentage change |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | $\begin{gathered} 1993 . \\ 1999 \end{gathered}$ |  | $\begin{aligned} & 1999 \\ & 1999 \end{aligned}$ | $\begin{gathered} 1998.8 \\ 1999 \end{gathered}$ |
| All in employment aged 16 and over |  |  |  |  |  |  |  |  |  |  |  |
| South East | 3,625 | 3,677 | 3,707 | 3,772 | 3,816 | 3,889 | 3,965 | 9.4 | 1.4 | 7.8 | 2.0 |
| Great Britain | 24,907 | 25,093 | 25,350 | 25,578 | 26,009 | 26,272 | 26,570 | 6.7 | 0.7 | 5.9 | 1.1 |
| Employees |  |  |  |  |  |  |  |  |  |  |  |
| South East | 3,072 | 3,086 | 3,137 | 3,201 | 3,224 | 3,342 | 3,435 | 11.8 | 0.5 | 11.3 | 2.8 |
| Great Britain | 21,313 | 21,415 | 21,675 | 22,020 | 22,447 | 22,843 | 23,227 | 9.0 | 0.5 | 8.5 | 1.7 |
| Self-employed |  |  |  |  |  |  |  |  |  |  |  |
| South East | 503 | 538 | 531 | 537 | 560 | 520 | 496 | -1.4 | 7.0 | -7.8 | -4.6 |
| Great Britain | 3.108 | 3,216 | 3,269 | 3,205 | 3,247 | 3,169 | 3,096 | -0.4 | 3.5 | -3.7 | -2.3 |



Employment cont Sub-regional andysis mploymen that employment rates were variable
throughout the region. However, a luster of districts to the centre of the region displayed employment
rates of between 80 and 85 per rates of between
cent (Figure f). The rate was
highest in Tandridge at 86.9 per highest in Tandridge at 86.9 per
cent, and lowest in Gravesham at cent, and lowest in Gravesham at
65.3 per cent. These rates compare
with 78.3 per cent for the whole of the South East, and 74.3 per cent
for Great Britain in the same for Gr
period.
Industry analysis
Estimates from employer surveys
indicate that between June 1998 and June 1999 there was a decrease of almost 2 per cent in the number
of employee jobs in manufacturing of employee jobs in manufacturing
industries in the South East. This
compares with a decrease of almost compares with a decrease of almost
4 per cent for Grear Britain. Construction industry jobs showed
n increase of almost 4 per cent, compared with a less than 1 per ent decrease for Great Britain
(Figure 5).
 had a significantly higher
proportion of jobs in the banking, than Great Britain, with a lower proportion particularly noticeable (Figure Ø).

Analysis by occupation
The breakdown The breakdown of those in employment by major occupation
groups in the South East showed marked differences compared with
those for Great Britain The min those for Great Britain. The main
differences werc seen in plant and differences were seen in plant and
machine operatives occupations,
compring comprising of 6.4 per cent for the
South East, compared with 9.1 per South East, compared with 9.1 per
cent for Great Britain; and
managers and administrators, managers and administrators,
where the South East was 18.8 per where the South East was 18.8 per
cent and the Great Britain figure cent and the Grear Britain figure
was 15.9 per cent. Other areas
o interest were professional ccupations where there were two percentage points more people
working in the South East than in working in the Sourt East than in
Grear Britain as a whole; and craft
and related, with 1.6 percentage and related, with 1.6 percentage
points less people working in the South
(Figure 7 )

17
Employmenta by occupation; March-May 1999


Unemployment THE SEASONALLY adjusted ILO unemonoymment rataid inted the
South East based on dafa fom the




 per cen for the UK (Figure e $)$ ).
The number of poople claming The number of people claiming


 | Augsust 1999 (2.3 per cent) than in |
| :--- |
| Ausust $1988(2.7$ per cent $)$ while | August $1989{ }^{2}(2.7$ per cent) while

for the UK the rate was 1.8

 | Trends |
| :---: |
| The |

Hemp seasonally adjusted ILO
East wasment
Eat East was lower than that for the
UK, with the rate for bort the

 spring 1997, the rate in the South also seen in the chant-July 1997
 rate of 3.7 per cent a s spring 1999,
The corresponding figures for the UK were 7 .3 per cont ar May-July 1997. fallilisg be 1.1 percecrage
poinst to 6.2 per cent at spring
 South East has been consistrenty lower than that for the UK
throughout the ten-year period while . mainaining a, similat
pateren. In August 1999, the South
 and was the lowest seen
thoroughout the last ten years. The claimant count rate of 4.2 for the
UK in August 1999 was also the lowest seen throughout the same
ten-yer period (figurue $)$. tenyyar period ( $F$ Ifgat
Unemployment rates
Comparing seasosonally adjusted ILO unemployment rates with
those of other Governmen Office those of other Government office
Regions, the South East had the
隹 lowest rate at 3.7 per cent.
The claimant count rate in the
 South East an 2.2 per cent, was
aloo lower than in any other region
$($ Fizue 10$)$ (Figure 10).



Unemployment cont Sub-regional analysis Claimant count rates by trav o-work areas were highest in the
outh East of the recion in the North of the region. The highest rate was 8.7 per cent in
Thanet, and the lowest in both Crawley and Newbury at 1.1 per

Analysis by ag
The age structure of claimants in ne South East showed some marked differences when compared
to that of the UK. There were four percentage points fewer claimants in the South East region in the age
groups encompassing those aged
under 29 than there were in the UK. There were 4 per cent more claimants aged 40 to 59 than there
were in the UK as a whole $\underset{\text { (Figure 12) }}{\text { were in }}$
Analysis by duration Analysis by duration
In August 1999 , the South East
demanstrated a broadly similar demonstratcd a broadly similar that of the UK as a whole. Some
22 per cent of all claimants in the
South East, and 24 per cent in the Outh East, and 24 per cent in the
UK, had been claiming for more than a year, altchough the South
East had a alager proportion than in the UK who had been claiming
for 4 weeks or less (Fin for 4 weeks or less ( Figurre 13).
In generall the
south of the regicts to the
segion showed the In general, the districts to the
sout of the region showed the
higher concentrations of long- term higher concentrations of long-term
claimants, with those towards the centre of the region tending to be
lower. This is based on the number lower. Mis is asacd on the number
of people who had been claiming
unemployment-relaed beref unemployment-related benefits
for over a year at August 1999 for over a year at August 1999
(Figure 4).
Approximately 10 per cent or more of all claimants had been
claiming for over a year in all local claiming for over a year in all local authority districts in the Souk
East, ith the exception of Woking
where only 7.4 per cent had been where only 7.4 per cent had been
claiming for more than a year at
August 1999, Surrey Heath with August
8.3 per cent, Harry with 8.4 per cent and Wokingham with 9.5 per
cent. The highest proportion was
in the local authority district of Isle of Wight, where the Iste of winht, where the
corresponding figure was 34.4 per
cent (Figure 14).

Activity THE SEASONALLY adjusted
economic activity rate for those of
workic and economic activity rate for those of
working age in the South East at
spring 1999 (March-May 1999) was 83.1 per cent, while the rate for the UK was 78.8 per cent.
The age structure of the labour force in the South East Region* changed significantly between
1986 and 1996 The proportion in 1986 and 1996. The proportion in
age bands $16-24$ and $35-44$ fell. age bands $16-24$ and $35-44$ fell,
while age bands $25-34$ and 45 and
over, grew. Proiections show that over, grew. Projections show that
the structure will change again by
2006 , with a fall in in those aged 16 2006, with a fall in those aged 16 -
34 to a proportion lower than that seen in 1986 . The propoportion of
those aged 45 and over is proiected those aged 45 and over is projected
to increase to 39 per cent of the to increase to 39 per cent of the
population by 2006 . A similar
increase is predited increase is predicted for the UK as
a whole between 1996 and 2006 a whole between 1996 and 2006,
but to a slightly lower level at 36 but to a slightly loval
per cent (Table f).

* Labour force projections for the South East GOR are not available.
South East SSR includes three counties not if South East GOR,
namely Bedfordshire, Essex and


## Inactivity

IN THE South East, there wer 207,000 economically inactive people who wanted a job but were
not seeking one during spring
1999. This figure has decreased by 6 per cent since the corresponding period in 1998 alcthough those not
seeking work because they were seeking work because they were
long-term sick over the same period increased by more than 8
per cent. Those who were not per cent. Those who were not
seeking work because they were seeking work because they were
looking after the family or home has fallen by almost
over the same period over the same period
The percentage of those who
winactive because of long-term
sickness was
sickness was 35 per cent in the
Sount East compared with UK South Last, compared with a UK
Table 4

|  | South East SSR ${ }^{\text {b }}$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All |  |  | Men |  |  | Wome |  |  |
|  | 1986 | 1996 | 2006 | 1986 | 1996 | 2006 | 1986 | 1996 | 2006 |
| Percentage aged: |  |  |  |  |  |  |  |  |  |
| 16-24 | 22.7 | 15.3 | 14.1 | 21.1 | 14.6 | 13.5 | 24.8 | 16.1 | 14.8 |
| 25-34 | 22.7 | 25.3 | 20.0 | 23.5 | 25.9 | 20.7 | 21.5 | 24.6 | 19.2 |
| 35-44 | 23.8 | 23.6 | 26.7 | 23.4 | 23.3 | 26.3 | 24.4 | 23.9 | 27.2 |
| 45-59 | 25.3 | 29.8 | 32.2 | 25.1 | 29.3 | 31.8 | 25.5 | 30.4 | 32.6 |
| 60.64 | 4.0 | 4.1 | 5.3 | 5.1 | 4.7 | 5.7 | 2.5 | 3.3 | 4.8 |
| 65 and over | 1.6 | 1.8 | 1.7 | 1.8 | 2.1 | 2.0 | 1.3 | 1.6 | 1.4 |
| All of working agec (thousands) | 5,178 | 5,407 | 5,717 | 3,039 | 3.065 | 3,168 | 2,139 | 2,342 | 2,548 |
| All aged 16 and over <br> (=100 per cent) (thousands) | 5,317 | 5,594 | 5,948 | 3,094 | 3,129 | 3,233 | 2,223 | 2,462 | 2,7 |


|  | United Kingdom |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All |  |  | Men |  |  | Women |  |  |
|  | 1986 | 1996 | 2006 | 1986 | 1996 | 2006 | 1986 | 1996 | 200 |
| Percentage aged: |  |  |  |  |  |  |  |  |  |
| 16.24 | 22.9 | 16.0 | 15.0 | 21.6 | 15.7 | 14.8 | 24.8 | 16.6 | 15. |
| 25-34 | 23.1 | 26.9 | 21.2 | 24.0 | 27.4 | 21.9 | 21.9 | 26.2 | 20. |
| 35.44 | 23.3 | 23.6 | 27.3 | 22.9 | 23.3 | 26.8 | 23.9 | 24.1 | 27. |
| 45-59 | 25.3 | 28.3 | 30.7 | 25.0 | 27.7 | 30.2 | 25.6 | 29.1 | 31. |
| 60-64 | 3.9 | 3.5 | 4.3 | 4.9 | 4.1 | 4.7 | 2.6 | 2.8 | 3. |
| 65 and over | 1.5 | 1.5 | 1.4 | 1.6 | 1.7 | 1.6 | 1.2 | 1.3 | 1. |
| All of working age ${ }^{\text {e }}$ (thousands) | 26.861 | 27,747 | 29,154 | 15,791 | 15,713 | 16,109 | 11,070 | 12,034 | 13,04 |
| All aged 16 and over | 27,566 | 28,544 | 30,092 | 16,055 | 15,986 | 16,376 | 11.511 | 12.546 | 13,71 |

The Source: Labour Force Survey and labour force project
sub-national population proiections have been prepared:

- Comparabie dat for South
ast $t$ OR are
are c 16.59 or women and $16-64$ for men.
- 15
hactive people who want a job by reason for not seeking work; March-May 1999

a Incudes discourged workers.





## Technical note

Boundaries
The final phase of the local government reorganisation in England came into effect in April 1998. Over a period of four years, parts of some two-tier areas (comprising counties and local authority districts) have been replaced by a single-tie. unitary authority.

LFS data for unitary authorities
LFS quarterly data are not currently available for unitary authorities. However, the LFS annual local area databasas does contain unitary authority information for the period spring 1997 to winter 1997/8 (March 1997-February 1998) covering the unitary authorities created up to April 1997 This source has been used to produce figure 4 of this article.
The LFS annual database makes it possible to carry out The LFS annual database makes it possible to carry out Cross-sectional analyses of local area data from the survey
using 14 key variables for each of the 184,000 people on the Using is key variabes fore each at the GB level. It was first released in May 1996, covering the period March 1994-February 1995. An updated version was released at the beginning of 1999 , covering March 1997-February 1998. For further details, phone Tricia Williams on $020-75336113$.

Employment
The LFS is considered to be the better source for estimates of overall employment, while the employee iobs series (1.e. the Annual Employment Survey and the Shor-
term Employment Survey) is the better source for employment by industry. Details of the two data sources are given in the Labour Market Data section, page S2.
The series formerly known as 'workforce in employment (WiE) has been renamed 'workforce jobs'. The employees in
employment' series that was a component of WiE is now known as 'employee jobs'

## Unemployment

ONS produces two measures of unemployment. The first is derived from the quarterly LFS, and is defined on a consistent and internationally recognised basis set out by the International Labour Organisation (ILO). The second is the monthly claimant count, which is based on the Benefits Agency administrative system and includes all people claimin unemployment-related benefits at.
on the day of the monthly count.
on the day of the monthy count.
The LFS unemployment rates are residence-based measuring the number of ILO unemployed as a proportion of economically active residents. The claimant count rate uses workforce estimates as its denominator, which are based mainly on the employer-based (and hence workplace-based) estimates of employee jobs. Further details of the two sources are given in the Labour Market Data section, page S2 Jobseeker's Allowance was introduced in October claimant count.

## Earnings

Earnings comparisons from the Survey do not take into account different mixes of occupations or industries between regions and therefore cannot be used to claim that pay fo
like work is lower. A region could have a lower level o average earnings than another if it has a higher proportion o averago earnings industries or occupations with relatively lowe earnings. Furthermore, earnings comparisons take no accoun of differing price levels between regions and therefore do no indicate differences in the standard of living.

## Further information

Much of the data used in this article was obtained from the Nomis® database. For more information on the Nomis ${ }^{\circledR}$ database, see p 654 , Labour Market Trends, December 1999
All of the earnings information in this regional spotight is extracted from the NES, produced annually and published by ONS Direct. To enquire about the availability of further data or for clarification, please telephone the helpline on
01928 792077/8.
LFS data are available from SPSS MR, see p620 Labour Market Trends, December 1999. Regional Trends is an annual publication examining the ratistics. For enquiries, phone 020-7533 5796 statistics. For enquiries, phone 020-7533 5796 . If you have any comments on this regional profile, Nentact Tricia Wilams athe 1113 National Statistics, on 020-7533 6113
abour Force Survey household data: spring 1999 analyses
By Emma-Jane Cooper-Green, Labour Market Division, Office for National Statistics

## y points

In spring 1999 there were an estiated 18 million working-age houseolds in the United Kingdom. The roportion of these households that ave all persons in employment vork-rich households') continues increase, and now stands at 53 increa

The proportion of workless ouseholds continues to decrease, ouseholds continues stands at 17 per cent. The ighest rate of worklessness occurs mong lone parent households with pendent children ( 52 per cent).

The adjustment method used to mpensate for households with known economic activity in the rkless households series has been tended to subgroups and all comned household economic activity tegories.


Articles in previous editions of Labour Market Trends described the newly released Labour Force Survey household datasets and their use for analysis at the household and family unit level. This article updates previous analyses.

## Introduction

ONS HAS released a series of house hold datasets from the Labour Force Survey (LFS). These are designed specifically to be used for analysis at the household and family level, and a technical report in Labour Market Trends of August 1998 describes why and how they have been produced. This article provides analyses of the latest available household data, covering spring 1999, and updates previous spring 1999 , and in Labour Market Trends. ${ }^{2}$

Household and family unit structure

Demographic and other general dat about households are already available from other sources, such as the Genera Household Survey. Although the main purpose of producing household datasets from the LFS is to obtain data
about the economic behaviour of households, to put the analysis in context a general overview of household and family unit structure is given
Table 1 shows that in the United Kingdom there were an estimated 24 million households in spring 1999, a increase of 100,000 households since spring 1998 and over a million since spring 1992. Of these households, 28.2 per cent were one-person households 26.9 per cent were couples with no children and 20.4 per cent were couples with all dependent children. Thi represents over three-quarters ( 75.5 per cent) of all households. The proportion of one-person households has been increasing steadily since spring 1990 excluding spring 1998, when the pro portion decreased slightly. Couple and lone parent households with all nondependent children continued to decrease. Up to spring 1996 the pro

## ouseholds by type; United Kingdom; spring quarters 1990 and 1992-99

| Type of household | 1990 | 1992 ${ }^{\text {a }}$ | 1993* | 1994 ${ }^{\text {a }}$ | $1995^{\circ}$ | $1996^{\text {b }}$ | 1997 | 1998 | 1999 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | Thousands |  |
| One person | 5,727 | 5,912 | 6,258 | 6,475 | 6,683 | 6,666 | 6.740 | 6.763 | 6,865 |
| Two or more people, all different family units | 826 | 631 | 617 | 676 | 703 | 775 | 737 | 769 | 766 |
| Couple, no children, no other family units | 5.965 | 6.494 | 6,497 | 6,654 | 6.597 | 6,263 | 6,459 | 6.533 | 6,528 |
| Couple, no children, other family units | 253 | 228 | 205 | 210 | 218 | 234 | 229 | 223 | 225 |
| Couple, all dependent children, no other family units | 4,840 | 4,842 | 4,959 | 4,974 | 4,957 | 4.869 | 4,946 | 4,930 | 4,953 |
| Couple, dependent and non-dependent children, no other |  |  |  |  |  |  |  |  |  |
| Couple, all non-dependent children, no other family units | 1,879 | 1,841 | 1,804 | 1,717 | 1,646 | 1.678 | 1,595 | 1,581 | 1,565 |
| Couple, children, other family units | 260 | 254 | 240 | 246 | 226 | 218 | 205 | 203 | 207 |
| $\begin{array}{lllllllllllll}\text { Lone parent, all dependent children, no other family units } & 852 & 925 & 1,001 & 1,097 & 1,217 & 1,287 & 1,256 & 1,347 & 1,364\end{array}$ |  |  |  |  |  |  |  |  |  |
| Lone parent, dependent and non-dependent children, no other family units | 133 | 140 | 136 | 146 | 156 | 154 | 152 | 172 | 16 |
| Lone parent, all non-dependent children, no other family unis | nits 782 | 922 | 878 | 795 | 807 | 770 | 723 | 705 | 691 |
| Lone parent, other family units | 134 | 127 | 126 | 126 | 124 | 118 | 119 | 112 | 115 |
| Other | 207 | 177 | 159 | 145 | 144 | 176 | 192 | 197 | 207 |
| All household types 22, | 22,633 | 23,287 | 23,656 | 23,969 | 24,196 | 23,919 | 24,046 | 24,209 | 24,30 |
|  |  |  |  |  |  |  |  | Per cens |  |
| One person | 25.3 | 25.4 | 26.5 | 27.0 | 27.6 | 27.9 | 28.0 | 27.9 | 28.2 |
| Two or more people, all different family units | 3.6 | 2.7 | 2.6 | 2.8 | 2.9 | 3.2 | 3.1 | 3.2 | 3.2 |
| Couple, no children, no other family units | 26.4 | 27.9 | 27.5 | 27.8 | 27.3 | 26.2 | 26.9 | 27.0 | 26.9 |
| Couple, no children, other family units | 1.1 | 1.0 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 0.9 | 0.9 |
| Couple, all dependent children, no other family units | 21.4 | 20.8 | 21.0 | 20.7 | 20.5 | 20.4 | 20.6 | 20.4 | 20.4 |
| Couple, dependent and non-dependent children, no other family units | 3.4 | 3.3 | 3.2 | 2.9 | 2.9 | 3.0 | 2.9 | 2.8 | 2.7 |
| Couple, all non-dependent children, no other family units | 8.3 | 7.9 | 7.6 | 7.2 | 6.8 | 7.0 | 6.6 | 6.5 | 6.4 |
| Couple, children, other family units | 1.1 | 1.1 | 1.0 | 1.0 | 0.9 | 0.9 | 0.9 | 0.8 | 0.9 |
| Lone parent, all dependent children, no other family units | 3.8 | 4.0 | 4.2 | 4.6 | 5.0 | 5.4 | 5.2 | 5.6 | 5.5 |
| Lone parent, dependent and non-dependent children, no other family units | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 |
| Lone parent, all non-dependent children, no other family units | 3.5 | 4.0 | 3.7 | 3.3 | 3.3 | 3.2 | 3.0 | 2.9 | 2.3 |
| Lone parent, other family units | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Other | 0.9 | 0.8 | 0.7 | 0.6 | 0.6 | 0.7 | 0.8 | 0.8 | 0.9 |
| All household types | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 109 |

The oouls for 1992 to 1995 include a very smal p proportion of cases where it is not possible to assign an adiusted housholld sypec
portion of lone parents with all depen dent children increased steadily, but has remained stable, at a high of 5.6 per cent, since spring 1998
A household may comprise one or more family units (see technical note for definitions). Table 2 presents an analysis of the household data at the amily unit level. In spring 1999 there were 7.6 million family units with dependent children, the majority of which were couple families ( 77.0 pe cent). Over the years, the composition of family types has been changing Although the proportions of couple families and lone parent families have
fluctuated over time, couple families have decreased from 82.8 per cent i pring 1990 to the lowest level so fa of 77.0 per cent in spring 1999, and one parent families have increase from 16.7 per cent to the highest leve to date at 22.4 per cent.

## Economic activity of <br> working-age households

Working-age households are those with at least one person of working age. In spring 1999 there were 18.4 ention working-age households, representing over three-quarters ( 75.8 per
cent) of all households in the Unite Kingdom. Table 3 and Figure 1 illus trate the combined economic activiv distribution of working-age hous holds. For the remainder of the analysi in this article, 'households' refers to working-age households using this de inition.
A technical report, in Labour Mark Trends of May 1999, ${ }^{3}$ describes adjustment procedure used to co pensate for households with unknow economic activity in the workle households series. This methodology now being extended to all combin household economic activity categori

Family units with dependent children by type of family unit and number of dependent children present; United Kingdom Family units with dependent childr
spring quarters 1990 and 1992-99

| pe of family unit | 1990 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | Thousands |  |
| douple families | 5,862 | 5,753 | 5,799 | 5,760 | 5,741 | 5,807 | 5,862 | 5,821 | 5,838 |
| One child | 2,302 | 2,235 | 2,273 | 2,253 | 2,237 | 2,279 | 2,271 | 2,274 | 2,286 |
| -ivo children | 2,557 | 2.447 | 2,482 | 2,460 | 2,477 | 2,500 | 2,508 | 2,487 | 2,502 |
| Three or more children | 1,003 | 1,071 | 1,044 | 1,046 | 1,027 | 1,028 | 1,083 | 1,061 | 1,050 |
| one mother families | 1,063 | 1,191 | 1.284 | 1,367 | 1,454 | 1,412 | 1,413 | 1,512 | 1.523 |
| One child | 589 | 613 | 683 | 713 | 779 | 724 | 719 | 772 | 781 |
| Tiwo children | 334 | 386 | 402 | 448 | 451 | 470 | 465 | 500 | 504 |
| Three or more children | 141 | 192 | 199 | 206 | 223 | 218 | 228 | 240 | 237 |
| ene father families | 121 | 169 | 167 | 177 | 200 | 190 | 158 | 173 | 176 |
| One child | 71 | 95 | 98 | 108 | 122 | 113 | 97 | 109 | 105 |
| Tiwo children | 49 | 73 | 69 | 69 | 78 | 77 | 62 | 64 | 71 |
| Sther family types* | 33 | 44 | 54 | 50 | 37 | 45 | 48 | 39 | 48 |
| II family types | 7,080 | 7,156 | 7,303 | 7,353 | 7,432 | 7,455 | 7,481 | 7,545 | 7,585 |
|  |  |  |  |  |  |  |  | Per cent |  |
| Souple families | 82.8 | 80.4 | 79.4 | 78.3 | 77.2 | 77.9 | 78.4 | 77.1 | 77.0 |
| One child | 32.5 | 31.2 | 31.1 | 30.6 | 30.1 | 30.6 | 30.4 | 30.1 | 30.1 |
| Two children | 36.1 | 34.2 | 34.0 | 33.4 | 33.3 | 33.5 | 33.5 | 33.0 | 33.0 |
| Three or more children | 14.2 | 15.0 | 14.3 | 14.2 | 13.8 | 13.8 | 14.5 | 14.1 | 13.8 |
| ene mother families | 15.0 | 16.6 | 17.6 | 18.6 | 19.6 | 18.9 | 18.9 | 20.0 | 20.1 |
| One child | 8.3 | 8.6 | 9.4 | 9.7 | 10.5 | 9.7 | 9.6 | 10.2 | 10.3 |
| Tivo children | 4.7 | 5.4 | 5.5 | 6.1 | 6.1 | 6.3 | 6.2 | 6.6 | 6.6 |
| Three or more children | 2.0 | 2.7 | 2.7 | 2.8 | 3.0 | 2.9 | 3.1 | 3.2 | 3.1 |
| one father families | 1.7 | 2.4 | 2.3 | 2.4 | 2.7 | 2.6 | 2.1 | 2.3 | 2.3 |
| One child | 1.0 | 1.3 | 1.3 | 1.5 | 1.6 | 1.5 | 1.3 | 1.4 | 1.4 |
| Two children | 0.7 | 1.0 | 0.9 | 0.9 | 1.1 | 1.0 | 0.8 | 0.8 | 0.9 |
| Stier family types | 0.5 | 0.6 | 0.7 | 0.7 | 0.5 | 0.6 | 0.6 | 0.5 | 0.6 |
| Alf family types | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

for spring 1999 data onwards (see tech nical note for more detail). Therefore in Table 3 and Figure 1, adjusted and unadjusted figures are given for spring 1999
Although the adjusted figures are mor Although the adjusted figures are more vide unadjusted figures as well to ensure valid comparability with previous years as for all combined economic activity categories besides those workless series, figures for spring 1990 through to spring 1998 remain unadjusted. The May 1999 technical report also describes the effects of the recent adjustment to the weighting procedure used to create the household datasets (see technical note for more detail).

Work-rich households
Since the early 1990s, households with all persons in employment ('workrich households') have constituted the largest proportion of all working households, and this proportion has con-

|  | $\begin{gathered} \text { All } \\ \text { house- } \\ \text { holds } \\ (=100 \% \end{gathered}$ | $\underset{\text { employed }}{\text { All }}$ | Employed unemployed | Employed inactive | Employed plus unem- ployed <br> plus inactive | $\begin{gathered} \text { All } \\ \text { unem. } \\ \text { ployed } \end{gathered}$ | $\begin{aligned} & \text { Unen- } \\ & \text { ployed } \\ & \text { plus } \\ & \text { inactive } \end{aligned}$ | inactive | $\begin{gathered} \text { Not ot } \\ \text { stated } \end{gathered} \text { Not ot dot dot }$ | Workless house holds | Working age in workless house holds s.b. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  | Thousands |  |
| Spring 1990 | 17,023 | 8,875 | 776 | 4,355 | 244 | 359 | 405 | 1,598 | 411 | 2,409 | 3,408 | 1,613 |
| Spring 1992 | 17,601 | 8,656 | 946 | 4,232 | 328 | 522 | 611 | 1,855 | 451 | 3,043 | 4,445 | 2,219 |
| Spring 1993 | 17,882 | 8,884 | 947 | 4,024 | 319 | 603 | 670 | 1,947 | 489 | 3,283 | 4,786 | 2,288 |
| Spring 1994 | 18,178 | 9,189 | 844 | 4,043 | 291 | 634 | 624 | 2,065 | 489 | 3,391 | 4,890 | 2,398 |
| Spring 1995 | 18,407 | 9,568 | 756 | 4,021 | 251 | 617 | 557 | 2,211 | 426 | 3,446 | 4,913 | 2,339 |
| Spring 1996 | 18,204 | 9,419 | 676 | 3,884 | 249 | 570 | 487 | 2,277 | 642 | 3,444 | 4,916 | 2,344 |
| Spring 1997 | 18,229 | 9,536 | 602 | 3,907 | 208 | 488 | 413 | 2,259 | 816 | 3,281 | 4,732 | 2,215 |
| Spring 1998 | 18,380 | 9,741 | 539 | 3,965 | 176 | 440 | 342 | 2,346 | 831 | 3,253 | 4,651 | 2,226 |
| Spring 1999* | 18,425 | 9,848 | 551 | 3,903 | 179 | 423 | 334 | 2,292 | 896 | 3,175 | 4,511 | 2,170 |
| Spring 1999' | 18,425 | . 10,253 | 594 | 4,203 | 200 | 427 | 363 | 2,385 | - | 3,175 | 4.511 | 2,170 |
|  |  |  |  |  |  |  |  |  |  |  |  | Per cent |
| Spring 1990 | 100 | 52.1 | 4.6 | 25.6 | 1.4 | 2.1 | 2.4 | 9.4 | 2.4 | 14.1 | 9.7 | 13.9 |
| Spring 1992 | 100 | 49.2 | 5.4 | 24.0 | 1.9 | 3.0 | 3.5 | 10.5 | 2.6 | 17.3 | 12.6 | 18.8 |
| Spring 1993 | 100 | 49.7 | 5.3 | 22.5 | 1.8 | 3.4 | 3.7 | 10.9 | 2.7 | 18.4 | 13.6 | 19.2 |
| Spring 1994 | 100 | 50.6 | 4.6 | 22.2 | 1.6 | 3.5 | 3.4 | 11.4 | 2.7 | 18.7 | 13.9 | 20.0 |
| Spring 1995 | 100 | 52.0 | 4.1 | 21.8 | 1.4 | 3.4 | 3.0 | 12.0 | 2.3 | 18.7 | 13.9 | 19.4 |
| Spring 1996 | 100 | 51.7 | 3.7 | 21.3 | 1.4 | 3.1 | 2.7 | 12.5 | 3.5 | 18.9 | 13.8 | 19.4 |
| Spring 1997 | 100 | 52.3 | 3.3 | 21.4 | 1.1 | 2.7 | 2.3 | 12.4 | 4.5 | 18.0 | 13.3 | 18.2 |
| Spring 1998 | 100 | 53.0 | 2.9 | 21.6 | 1.0 | 2.4 | 1.9 | 12.8 | 4.5 | 17.7 | 13.0 | 18.2 |
| Spring 1999* | 100 | 53.4 | 3.0 | 21.2 | 1.0 | 2.3 | 1.8 | 12.4 | 4.9 | 17.2 | 12.6 | 17.6 |
| Spring 1999 | 100 | 55.6 | 3.2 | 22.8 | 1.1 | 2.3 | 2.0 | 12.9 | - | 17.2 | 12.6 | 17.6 |

[^0]



tinued to increase. The unadjusted fig ures show that there were 9.8 millio work-rich households in spring 1999 53.4 per cent of all working-age house holds.

Workless households
Workless households are defined as those households with no-one in employment. In spring 19993.2 mil lion households were workless, repre senting 17.2 per cent of all workingage households. This is a decrease of 0.5 of a percentage point since spring 1998. The proportion of workless households has been decreasing gradually since spring 1996 from a high of 18.9 per cent The proportion of work people living in household with mor in with no-one in employment has also
decreased, from 13.9 per cent in spring 1995 to 12.6 per cent for spring 1999 The proportion of children living in workless households peaked at 20.0 per cent in spring 1994 and now stands at 17.6 per cent.
The changes in the proportions stat ed above can be attributed partly to changes in economic activity and part ly to changes in household size and structure over time. For instance, the spring 1999 unadjusted figures show that 13.3 per cent of workless house holds were households with all persons unemployed, 10.5 per cent had both unemployed and inactive persons, and 72.2 per cent had all persons inactive. This can be compared with spring 1994, when households with no-one in employment were composed of 18.7
per cent households with all un ployed persons, 18.4 per cent unemployed and inactive persons 60.9 per cent with all persons inactiv In previous household analysis cles, the method for adjusting households with unknown econon activity had only been developed workless households, and therefore tables showing combined econom activity broken down by a subgro (e.g. region), were not adjusted households with unknown econon activity. This method has now be extended, so that estimates for subgroups can be adjusted, and has been applied to the remaini tables and figures in this article including back series in Tables 4 and including back series in Tables 4 and

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| - | Number of people of working age |  | Thousands and per cent |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | All workless |
|  | One | Two | $\begin{aligned} & \text { Three } \\ & \text { or more } \end{aligned}$ | working-age households |
| Norkless working-age households (000s) |  |  |  |  |
|  |  |  |  |  |  |  |
| Spring 1990 | 1,616 | 670 | 123 | 2.409 |
| Sring 1992 | 1,878 | 968 | 197 | 3,043 |
| Sring 1993 | 2,027 | 1,045 | 211 | 3,283 |
| Sring 1994 | 2,132 | 1,046 | 213 | 3,391 |
| Sring 1995 | 2,219 | 1,022 | 206 | 3,446 |
| Sring 1996 | 2,282 | 986 | 177 | 3,444 |
| Sring 1997 | 2,163 | 923 | 194 | 3,281 |
| Sring 1998 | 2,188 | 882 | 184 | 3,253 |
| Sring 1999 | 2,150 | 849 | 176 | 3.175 |
| Percentage of all workless orking-age households |  |  |  |  |
|  |  |  |  |  |  |  |
| Sring 1990 | 67.1 | 27.8 | 5.1 | 100 |
| Spring 1992 | 61.7 | 31.8 | 6.5 | 100 |
| Sring 1993 | 61.7 | 31.8 | 6.4 | 100 |
| Spring 1994 | 62.9 | 30.9 | 6.3 | 100 |
| Spring 1995 | 64.4 | 29.7 | 6.0 | 100 |
| Spring 1996 | 66.2 | 28.6 | 5.1 | 100 |
| Soring 1997 | 65.9 | 28.1 | 5.9 | 100 |
| Spring 1998 | 67.3 | 27.1 | 5.6 | 100 |
| Sping 1999 | 67.7 | 26.7 | 5.6 | 100 |
| rkless households as a percentage all working-age households |  |  |  |  |
|  |  |  |  |  |  |  |
| sping 1990 | 36.4 | 7.6 | 3.2 | 14.1 |
| Sp ing 1992 | 37.0 | 10.9 | 5.5 | 17.3 |
| Sping 1993 | 37.6 | 11.6 | 6.0 | 18.4 |
| spring 1994 | 37.2 | 11.5 | 6.3 | 18.7 |
| Spring 1995 | 37.4 | 11.2 | 6.1 | 18.7 |
| Spring 1996 | 40.0 | 10.9 | 5.1 | 18.9 |
| Spring 1997 | 38.4 | 10.1 | 5.6 | 18.0 |
| Spring 1998 | 38.0 | 9.6 | 5.4 | 17.7 |
| Spring 1999 | 37.1 | 9.2 | 5.2 | 17.2 |

The 4 shows that, over the years, seholds with only one person of rking age have shown a greater tenncy to be workless than households th more than one working-age adult. spring 1999, 37.1 per cent of onerson households of working age ere workless, for households with o people of working age the proporon was 9.2 per cent, and for houseolds with three or more people of orking age it was 5.2 per cent. ouseholds with one person of workg age comprised more than twoirds ( 67.7 per cent) of all workless buseholds, those with two people of orking age comprised 26.7 per cent
and three or more people of working age, 5.6 per cent.
Table 5 presents workless households categorised by type of household, together with the percentages of each household type that are workless. The proportion of households with dependent children in which no-one was employed was lower than that for households without dependent children (15.4 per cent and 18.5 per cent respectively, in spring 1999). Lone parent households with dependent children were the most likely to be workless, although the proportion was down to 48.4 per cent from 54.5 per cent in spring 1993.

## Characteristics of

working-age households
So far, different subgroups of work ing-age households, based on the conomic activity of persons in the ousehold, have been examined. The following analyses look more closely thow these subgroups vary by type of ousehold, region and ethnic origin

Type of household
Combined economic activity of households varies for different types of households, as shown in Figure 2 and Table 6. Lone parent households with

## Table 5 Working-age households by type of household; United Kingdom; 1990 and 1992-99

|  | Households with dependent childre |  |  |  | Thousands and per cent | and per cent |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Couple } \\ \text { children } \\ \text { child } \end{gathered}$ | $\begin{gathered} \text { Lone } \\ \text { parent } \end{gathered}$ |  | $\begin{array}{r} \text { All with } \\ \text { dependent } \\ \text { children } \end{array}$ |  |  |
| All working-age households (000s) |  |  |  |  |  |  |
| Spring 1990 | 5,783 | 1,065 | 171 | 7,019 | 10,005 | 17,023 |
| Spring 1992 | 5,790 | 1,136 | 154 | 7,079 | 10.522 | 17,601 |
| Spring 1993 | 5,884 | 1,204 | 142 | 7,230 | 10,652 | 17,882 |
| Spring 1994 | 5,838 | 1,315 | 129 | 7,282 | 10,897 | 18,78 |
| Spring 1995 | 5,815 | 1,441 | 122 | 7,378 | 11,029 | 18,407 |
| Spring 1996 | 5,732 | 1,511 | 128 | 7,371 | 10,833 | 18,204 |
| Spring 1997 | 5,784 | 1,485 | 137 | 7,406 | 10.823 | 18,229 |
| Spring 1998 | 5,749 | 1,593 | 134 | 7,476 | 10,903 | 18,380 |
| Spring 1999 | 5,766 | 1,602 | 144 | 7.511 | 10,914 | 18,425 |
| Workless working-age households (000s) ${ }^{2}$ |  |  |  |  |  |  |
| Spring 1990 | 302 | 523 | 22 | 846 | 1,562 | 2,109 |
| Spring 1992 | 502 | 608 | 30 | 1,140 | 1,903 | 3.443 |
| Spring 1993 | 538 | 656 | 20 | 1,213 | 2,070 | 3,283 |
| Spring 1994 | 528 | 710 | 21 | 1,259 | 2,132 | 3,391 |
| Spring 1995 | 477 | 763 | 18 | 1,259 | 2,187 | 3,446 |
| Spring 1996 | 460 | 780 | 25 | 1,265 | 2,179 | 3.444 |
| Spring 1997 | 404 | 745 | 25 | 1,174 | 2,106 | 3.281 |
| $\text { Spring } 1998$ |  |  |  | 1,187 | 2,066 | 3,253 |
| $\text { Spring } 1999$ | 352 | 776 | 28 | 1,156 | 2.019 | 3.175 |
| Workless households as <br> a percentage of all workingage households ${ }^{\circ}$ |  |  |  |  |  |  |
| Spring 1990 | 5.2 |  |  | 12.1 | 15.6 |  |
| $\text { Spring } 1992$ | 8.7 | 53.6 | 19.4 | 16.1 | 18.1 |  |
| Spring 1993 | 9.1 | 54.5 | 13.8 | 16.8 | 19.4 |  |
| Spring 1994 | 9.0 | 54.0 | 16.3 | 17.3 | 19.6 |  |
| Spring 1995 | 8.2 | 53.0 | 15.1 | 17.1 | 19.8 |  |
| Spring 1996 | 8.0 | 51.6 | 19.7 | 17.2 | 20.1 |  |
| Spring 1997 | 7.0 | 50.2 | 18.4 | 15.9 | 19.5 |  |
| Spring 1998 | 6.7 | 49.1 | 16.7 | 15.9 | 18.9 |  |
| Spring 1999 | 6.1 | 48.4 | 19.3 | 15.4 | 18.5 |  |

all dependent children had the greatest tendency to be workless ( 52.3 per cent), followed by one-person households ( 29.4 per cent). Couples with children had the lowest rates of worklessness (less than 6.5 per cent). The highest proportions of work-rich households were those with one person (70.6 per cent) and couples with no others present ( 62.8 per cent). Proportions of households with at least one person ILO unemployed varied from a high of 28.6 per cent for lone
parent households with dependent and hon-dependent children to a low of 4.3 per cent for couples with no others present.

## Region

Table 7 shows regional variations for the different combinations of economic activity of persons in the household. In pring 1999, the North East had the highest rate of workless household 25.4 per cent), followed by Wale (22.0 per cent) and Northern Ireland
(21.4 per cent), compared with average of 17.2 per cent. In contra the South East, East and South regions recorded the lowest worless her hile worless hish considerably higher proportion work-rich households (62.2, 60.7 60.0 per cent respectively) than average (55.6 per cent). Norion Ireland had the lowest proporion households win (Figur 3). The pron 44.2 per cent (figure 3). The prop

Percentage
pring 199


Percentage of households which are work-rich by type of household; United Kingdom; Percentage of
spring 1999


2 2
Percentage of households which have a least one person unemploy by type of household; United Kingdom; spring 1999

person ILO unemployed ranged from a low of 5.4 per cent in the South East to a high of 13.8 per cent in the North East, more than five percentage points above the average.

## Ethnic origin

The combined economic activity of the household broken down by ethnic the household broken down by ethnic illustrated by Table 8. 13.3 per cent of all Indian working-age households had no-one in employment in spring 1999 whereas the proportion was 17.1 per cent for White households. In all other cent for White households. In all other holds (upwards of 26.6 per cent) were holds (upwards of 26.6 per cent) were holds varied from highs of 58.2 per cent for White households and 57.1 per cent for 'other Black' households to a low of 14.8 per cent for Pakistani/ Bangladeshi households. barely a Bangladeshi households, barely a 8 quarter of the average. Whereas only at least one person ILO unemployed, for all other ethnic groups the propor tion was at least 15.5 per cent.

## Next update analysis article

It is proposed that the next update analysis article will be published some time around the end of 2000. From April 2000 LFS data will be released back to autumn 1993 using the mos up-to date population controls avail The household dataset be regrossed using the same population figures as will be used for the mai databases, although it is only necessary o regross the households datasets for periods back to autumn 1996. Furthe etails of the process and timetable ill appear in an article in nex Rears Labour Markel Trid. elt a revier 2000 is a revision earler than end regred lold he regrossed household datasets. Suggestions or comments should be Cobry 2000 (see Crat ontact detail at the end of this article)

Economic activity of working-age households by type of household; United Kingdom; spring 1999

| Type of household | Workless households ${ }^{\text {a }}$ |  | With all in employment ${ }^{2}$ | Thousands and per cent |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | With at least one person ILO unemployed ${ }^{\text {a }}$ | All working. age householde |  |
|  | Thousands | \% |  | Thousands | \% | Thousands |  | Thousands ( $=100 \%$ |
| One person | 967 | 29.4 | 2,320 | 70.6 | 271 | 8.2 | 3,287 |
| Two or more persons, all different family units | 155 | 22.6 | 294 | 42.8 | 84 | 12.2 | 687 |
| Couple, no children, no other family units | 634 | 14.6 | 2,724 | 62.8 | 187 | 4.3 | 4.338 |
| Couple, no children, other family units | 36 | 17.1 | 43 | 20.8 | 20 | 9.6 | 209 |
| Couple, all dependent children, no other family units | 318 | 6.4 | 3,009 | 60.8 | 355 | 7.2 | 4.94 |
| Couple, dependent and non-dependent children, no other family units | 26 | 3.9 | 261 | 39.7 | 109 | 16.5 | 相 |
| Couple, all non-dependent children, no other family units | 85 | 5.5 | 681 | 43.5 | 188 | 12.0 | 1.564 |
| Couple, children, other family units | 12 | 5.6 | 38 | 18.6 | 26 | 12.7 | 207 |
| Lone parent, all dependent children, no other family units | 711 | 52.3 | 566 | 41.7 | 130 | 9.6 | 359 |
| Lone parent, dependent and noo-dependent children, no other family units | ts 35 | 21.4 | 47 | 28.6 | 47 | 28.6 | , |
| Lone parent, all non-dependent children, no other family units | 138 | 20.3 | 192 | 28.3 | 107 | 15.8 |  |
| Lone parent, children, other family units | 34 | 29.1 | 17 | 14.8 | 22 | 19.2 |  |
| Other | 25 | 11.9 | 60 | 29.3 | 37 | 17.9 | 207 |
| All household types | 3,175 | 17.2 | 10,253 | 55.6 | 1,584 | 8.6 |  |

8

| $\begin{aligned} & \begin{array}{l} \text { Etnic origin of } \\ \text { head of of } \\ \text { household } \end{array} \end{aligned}$ | Workless households ${ }^{\text {a }}$ |  | Thousands and per cent |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | With all in employment ${ }^{\text {c }}$ |  | With at least one person ILO unemployed ${ }^{2}$ |  | All <br> working-age households ${ }^{\text {b }}$ Thousands (= 100\%) |
|  | Thousands | \% | Thousands | \% | Thousands | \% |  |
| White | 2,888 | 17.1 | 9,852 | 58.2 | 1,409 | 8.3 | 16,924 |
| lack Caribbean | 49 | 26.6 | 93 | 50.7 | 30 | 16.2 | 184 |
| ack African | 42 | 30.0 | 56 | 40.3 | 23 | 16.5 | 140 |
| Qther Black ${ }^{\text {c }}$ | 10 | 29.0 | 20 | 57.1 | * | * | 35 |
| dian | 33 | 13.3 | 94 | 37.5 | 39 | 15.5 | 249 |
| kistaniBangladeshi | 64 | 30.9 | 31 | 14.8 | 39 | 18.8 | 208 |
| inese | 13 | 28.2 | 18 | 39.3 | * | * | 46 |
| herd | 75 | 33.3 | 86 | 38.0 | 35 | 15.5 | 226 |
|  | 3,175 | 17.6 | 10,250 | 56.9 | 1,584 | 8.8 | 18,012 |
|  |  |  |  |  | Source: L | Surv | sehold da |


necuds allumed on tis able are not mutualy
sure 3
Proportion of working-ase households with all in employment by region; United Kingdom; spring 1999


## Conclusion

This analysis of the LFS household datasets has demonstrated that in spring 1999, the proportion of house holds that are work-rich continues to increase, and the proportion that are workess continues to decrease. The tain only one adult, and the rate of worklessness is particularly high for lone parents with dependent children. Household woperict Household economic activity als
varies with region and ethnic origin.

Further information For more
information please contact. Emma-Jane Cooper-Green, Emma-ane Cooper-G Office for National Statistics, I Drummond Gate, London, SWIV 2QQ e-mail emma-jane.cooper green@ons.gov.uk, tel. 02075336146.

## Notes

1 'Production of household datasets from the Labour Force Survey', pp435-40, Labour Market Trends, August 1998.
2. 'Analysis of household data from the Labour Force Survev'' pp425-34, Labour Market Trends, August 1998 ; 'Additions to Labour Force Survey hous



## Technical note

Definitions used in the LFS
A household is defined as a single person or a group of people living at the same address who have the address as deir or shy or main the living acconcommodataion (or both).
day or share the iving accommodation (or both)
least one person of working age, i.e. a woman aged betwee
16 and 59 or a man aged between 16 and 64 .
A family unit comprises either a single person; or a married or conabiting couple on their own, or with their never-married children who have no children of their own; or lone par-
ents with such children
Dependent children
of age, or those aged 16 to 18 who have never married and are in fulltime education.

Adjustment for unknown household economic activity
An investigation was made into the effect that the treatment of households with unknown economic activity has on
the estimates. particularly of workless households This showed that the characteristics of 'unknown' households were similar to those of 'known' households within each household ype category. The adiustment methodology involves dividing all householos according to household rype (combining togethe some small, simiar categories) and, within each household type
category, to allocate the unknown' households. (or adults or category, to allocate the 'unknown' households, (or aduts or
children in unknown households, as appropriate), as workless or not in the same proportions as the households (or adults or children in them) with known economic activity.
This adjustment method was initially used only for estimating overall levels of workless households and adults and children in workless households, as this concept of worklessness is of particular interest to analysts. This methodology is now categories for spring 1999 data onwards. Therefore in Table 3 and Figure 1 , adiusted and unadiusted figures are given for spring 1999. Although the adiusted figures are more accurate estimates, it is necessary to provide unadjusted tigures as well to ensure valid comparability with previous years, as for all combined economic activity categories besides those workless
series, figures for spring 1990 throuth to spring 1998 remai madjusted. In due course it is hoped to produce adiusted fig ures back to spring 1990 .
Due to the increasing demands for adiusted estimates fo subgroups, an extension to the adjustment method has beei developed. The original methodology was not suitable for pro ducing adiusted estimates for subgroups, as it operates at th aggregate level, and may produce inconsistent estimates fo different categorisations when aggregated. The adiustme he Labour Force Surve User Guide volume 8. household family data (1999), pp56-62. The method involves producin adiustment factors that can be applied to all different types subgroups. There are three methods for producing differe factors which depend on the subgroup being examined, the are as follows:

- For subgroups of households defined by characteristic Which are not closely associated with household type or nur ber of adults (i.e. person over 16), a general approach is use as has been derived for the UK as a whole is applied.
- If a subgroup is defined wholly or partly in terms of one more specific household type the adiustment factor which h been obtained for that household type for the UK as a who s applied.
If a subgroup is defined wholly or party in terms of tur number of adults in the household, i.e. the number of peop over 16 , an adiussment factor of exactly one, for househo with one adult, is applied to housenolds with one adult. If ousenolds whin me mane one adit, a factor is appleumbers of workless househalds the number of one-ad workless households.

Reweighting of the household datasets At the beginning of 1999 the household datasets wers Teweighted, as a problem was found which caused the wed. ed distribution of housenolds by type to be distorted to Northern Ireland. The May Market Trends fully describes the problem and any minin effects.

Amployment rates 1959-1999

## y points

he methodology described in article is the best availabl hod for estimating provisiona oyment rates for 1959 to 1983 basis consistent with interna-ally-agreed definitions.
he highest employment rate in series was 75.7 per cent in

NS is currently investigating the bility of estimating Labour Force y-equivalent data prior to 1984 range of labour market varis including employment, and nds to publish estimates in ur Market Trends around summer


DfEE has published provisional estimates of employment rates on the internationally-agreed definition back to 1959, consistent with figures from the LFS for 1984 onwards.

## Introduction

HERE IS considerable interest in how employment rates have changed over time. The Labour Force Survey (LFS) produces consistent data, on interna-tonally-agreed definitions, only from 1984. Department for Education and Employment statisticians have pro duced provisional employment rate from 1959 to 1983, on a consistent onwards.

## Methodology

Currently, the longest time-series of employment data available is the workforce jobs series, which exists on onsistent basis back to 1959. The workforce jobs series measures the number of $j o b s$ in the United Kingdom,
undertaken by people of all ages. The LFS measures the number of people in employment aged 16 and over. Thus, the coverage of the workforce jobs the coverage of the workforce jobs
series is slightly different to the LFS and the two measures should be seen as nolementary rather tha in The other data used in this exercise are the working population and the working ho pheld working hase housen which has been estiated from the It has bee pocided pror It has been decided that the workingage population should not be adjusted to a consistent basis over time. Thus the working-age population was 15 59/64 in 1959 to 1971 and 16-59/64 from 1972 onwards, to take account of the raising of the minimum school
leaving age from September 1972. It would be near-impossible to adjust the workforce jobs series for this discontinuity, as this series has no information about the age of jobholders
LFS estimates are available for spring quarters from 1984 to 1991 and then on a three-month rolling average basis from spring 1992 onwards. The workforce jobs series was an annual series based on June data until 1978, when it moved to a quarterly series based on March, June, September and December. As mid-year population estimates are based on June, it was decided to base the series on June data. All data used are seasonally adjusted

The first stage is therefore to produce LFS data for 1984 to 1991 for the May-July three-month period to form a consistent series from 1984 to 1999 (centred on June). This was done by taking the difference between the spring quarters' data and assuming that the growth was spread evenly hroughout the year. This produces consistent employment levels and rates from 1984 to 1999 (although unpaid family workers were only included as being employed from 1992 onwards - see LFS User Guide fo details)
The next stage of the process is to ake the series back to 1959. This involves calculating the ratio of work frce jobs to the working-age popula tion for each year from 1959 to 1991 For 1984 to 1991 there is a directly comparable figure in the LFS employ ment rate. The 1984 to 1991 period was used to account for differences over an economic cycle. The average difference between the workforce job to population ratio and the LF employment rate can then be calculat


People of working age ${ }^{\text {a }}$ in employment; United Kingdom; 1959-1999


2
Working-age ${ }^{\text {a }}$ people in employment; five-year roling averages; United
Working-age al people
Kingdom; $1959-1999$
ed. This difference is then subtracted from the workforce jobs to populatio atio for each year from 1959 to 1983 o give LFS-equivalent employment rates. This is done separately for men, women and all people
The employment level can then be calculated by multiplying the employment rate by the working-age house hold population.
Box 1 contains an example as to how the methodology was applied for the 1983 data.
When considering the methodology for this work, one other method was ooked at. This involved producing LFS employment levels from th growth rates in the workforce job series and then dividing by the work ing-age household population. This method gave very similar results. However, the methodology set ou above was preferred, as it allowed figres for men and women to add up to the total figure.

## Results

Table 1 shows the employment levels and rates from 1959 to 1999 rates for this period The highest mployment rate in thi period was 75.7 per cent in 1974 , 1.5 percentage points 7 , sor Centage points above the July 74.2 per cent The figure quoted for the 7.2 per in 1990 i 74.7 der cent Hewerer the peak 74.7 per cent However, the peak recorded in the spring quate (March-May) LFS w 75.0 per cent.

Many users are interested not just year but in whether for any one rates shows five year averages and Table 3 shows five-year averages and Table 3 shows ten-year averages of the data in

## Further work

The estimates presented in this arti cle are provisional in nature. ONS is undertaking a project to investigate the feasibility of estimating Labour Force 1984 for a range of labour mata prior to ables, including employment and

unemployment. In outline, the project as three stages: researching methodologies for estimating long time series of LFS-equivalent data and agreeing how the quality of these methodologie can be assessed; testing these method ologies against the agreed quality crite ria; and producing and publishing estimates based on the highest quality methodology.
ONS intends to publish estimates in Labour Market Trends around summer 2000. Please contact Phillip Lee, Room B3/12, Office for National Statistics Drummond Gate, London SWI 2QQ, e-mail phillip.lee@ons.gov.uk tel. 0207533 6131, for further infor mation on this project.

Table 3 Working-age ${ }^{2}$ people
Kingdom; 1959-1999 Five years ending
(May-July quarter)

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ew Labour Force Survey questions on working patterns

## ey points

set of revised and new ques s on working-patterns was intro ed in the Labour Force Survey 5) in spring 1999.

These improved questions will vide LFS users with more inforion than the questions that were ers the data to be of a higher qual-

One of the most significan One of the most significant
anges has been the reworking of anges has been the reworking of
response categories. The previresponse categories. The previ-
responses "usually" and "somees" have been replaced by "most es" have been replaced by "most he time previous confusion amons ondents when selecting between two categories.

ONS is considering introducing eral derived variables that will aid rs in the analysis of these data, would welcome users' views o se proposals.


New questions in the Labour Force Survey should provide users with better data, especially about days of the week worked by
shiftworkers. This article evaluates the new data and looks at how working patterns vary with occupation and qualifications.

## Introduction

N EARLY 1998, Labour Force Survey LFS) users expressed a desire LFS) users expressed a desire to
mprove the data collected by the LFS on shiftwork and days worked. This was driven by concerns that the previus set of questions was causing confuion among respondents. It was accepted that, although the revised questions would be likely to cause discontinuities within the series, they would provide FS users with better quality data. The previous questions had been in. The the LFS since 1992, due to Eurostat the 1 , 2 , new Eurstat lill Ilow ONS to Revid Ent ill allow ONS to provide Eurostat with data that fit its definitions.

A series of revised and new questions were introduced to the LFS from spring 1999, the majority of which are to be asked only in the spring quarter. This article covers two themes. The first aims to describe the changes that have occurred to LFS questions in this subject area and to evaluate the data new questions, in resulting from the panying Tables 1 commentary accompart loks 1,2 and 3. The second people with different working patterns, for example examining whether and how working patterns difer according occupation.

Frequency of shiftwork in main job by age and sex; United Kingdom; spring 1999, not seasonally adjusted

|  | Most of the |  | Occasionally |  | Never |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Thousands | Per cent | Thousands | Per cent | Thousands | Per cent | Thousands | Per |
| All in empla |  |  |  |  |  |  |  |  |
| $16+$ | 3.790 | 14.8 | 859 | 3.3 | 20,998 | 81.9 | 25,647 |  |
| 16-59/64 | 3,737 | 15.0 | 849 | 3.4 | 20,279 | 81.6 | 24,865 |  |
| 16 to 17 | 92 | 15.0 | 14 | 2.3 | 504 | 82.7 | 610 |  |
| 18 to 24 | 584 | 19.8 | 113 | 3.9 | 2,246 | 76.3 | 2,943 |  |
| 25 to 34 | 1,091 | 16.7 | 239 | 3.7 | 5,187 | 79.6 | 6,516 |  |
| 35 to 49 | 1,335 | 14.1 | 336 | 3.5 | 7,809 | 82.4 | 9,480 |  |
| 50 to 59/64 | 636 | 12.0 | 147 | 2.8 | 4,533 | 85.3 | 5,315 |  |
| 60/65 + | 53 | 6.8 | 10 | 1.2 | 719 | 92.0 | 782 |  |
| Male |  |  |  |  |  |  |  |  |
| 16 + | 2,263 | 16.1 | 596 | 4.2 | 11,238 | 79.7 | 14,097 |  |
| 16-64 | 2,255 | 16.3 | 594 | 4.3 | 10,975 | 79.4 | 13,823 |  |
| 16 to 17 | 41 | 13.8 | * | 2.7 | 250 | 83.5 | 299 |  |
| 18 to 24 | 299 | 18.8 | 68 | 4.3 | 1,219 | 76.9 | 1,585 |  |
| 25 to 34 | 683 | 18.7 | 170 | 4.7 | 2.800 | 76.6 | 3,653 |  |
| 35 to 49 | 817 | 16.0 | 243 | 4.8 | 4.051 | 79.3 | 5,111 |  |
| 50 to 64 | 415 | 13.1 | 104 | 3.3 | 2,655 | 83.6 | 3,175 |  |
| $65+$ | * | 3.2 | * | 0.9 | 263 | 95.9 | 274 |  |
| Female |  |  |  |  |  |  |  |  |
| $16+$ | 1,527 | 13.2 | 263 | 2.3 | 9,760 | 84.5 | 11,550 |  |
| $16-59$ | 1,483 | 13.4 | 256 | 2.3 | 9,304 | 84.3 | 11,042 |  |
| 16 to 17 | 50 | 16.2 | * | 1.9 | 254 | 81.9 | 311 |  |
| 18 to 24 | 285 | 21.0 | 46 | 3.4 | 1.027 | 75.6 | 1,358 |  |
| 25 to 34 | 408 | 14.3 | 68 | 2.4 | 2,387 | 83.4 | 2,863 |  |
| 35 to 49 | 518 | 11.9 | 93 | 2.1 | 3,758 | 86.0 | 4,369 |  |
| 50 to 59 | 220 | 10.3 | 43 | 2.0 | 1,878 | 87.7 | 2,141 |  |
| $60+$ | 44 | 8.8 | * | 1.4 | 456 | 89.8 | 508 |  |

The questions concerning working patterns included in the spring 1999 LFS questionnaire were:
SHFTWK99 - "Do you do shiftwork in your (main) job?" SHFTYP - "What type of shift pattern do you work?" FLEX9D - "Some people have special working hour arrangements that vary daily or weekly. In your (main) job your agreed working arrangement any of the following!"
DAYSPZ - "On how many (different) days per week do you USUWRK
work, is it usual for you to work...(1) during day? (2) during the evening? (3) at night?"
EVDAY - "Do you ever work during the daytime?" EVEVE - "(Do you ever work) during the evening? EVNIGHT - "(Do you ever work) at night?"
WCHDAY -
sually work?
EVSAT - "Do you ever work on Saturdays?"
EVSUN - "Do you ever work on Sundays!"
For further information on these questions please se the technical note at the end of this article.

## Revisions to the LFS

questionnaire

One of the main concerns with the old questions was that when asked whether they carry out shiftwork in
heir main job, respondents were asked to choose between "usually", "sometimes" and "never". The difference between the first two of these replies is difficult to define. Indeed some respondents often struggled to make this distinction. These categories have now
een changed to "most of the tis "occasionally" and "never" (ques HFTWK99 - see Box l) and whil learer distinction is present betw hese sets of response categories, th pears to be a fairly direct appears to be
econd significant change has been response categories of the questo establish the time of day ed by the respondent. The previquestions required responses "usu"sometimes" and "never" from ,ree independent questions: "Does job include working during the job include working during the ime/evening/at night?". This has amended so that, after establishing ng the daytime/evening/at night, are asked if they ever work at these
is approach also applies to quesabout the days of the week ked. Previously, the respondent was d to reply "usually", "sometimes" never" to the three independent stons: "Do you work any time from
day to Friday/on Saturdays/on idays?" The new questions first ask respondent: "On which days do you
spring 1999, not seasonally adjuste

usually work?" (WCHDAY) and then the two questions: "Do you ever work on Saturdays/Sundays?" (EVSAT EVSUN
SHFTYP, DAYSPZ and FLEX9D (see Box 1) remain unchanged shift-pattern can be found in the technical note at the end of this article.

## What do the figures <br> show?

All figures have been extracted from the UK LFS, and have been grossed accordingly. None of the figures presented below have bee seasonally adjusted. A small difference exists between the figures pre employment analyses. This is due to these questions being included only in the spring survey, and therefore

it has not been possible to bring forward values from the previous quarter for non-responders (normal practice for questions asked every quarter).

Main changes - shiftwork frequency
Table 1 shows frequency of shiftwork (responses to SHFTWK99) (asked to all people in employment rouped by age and grouped by age and sex. It shows clear ly that a higher proportion of men tha wowe 50 year contained the group proportions of shiftwouk in the 18 to 24 werk, and those ne the 18 to 24 year age-group the quater of wone aged 18 to 24 work ing shifts at least occasionally
A broad comparison was made of results from the new questions in the resuls 1999 LFS quater with results from the previous questions in the spring 1998 LFS quater This showed 17. 1998, 3.72 rill wow that " in sprill" 1d, .72 millon work with 3.79 m workers who did shift work "most work who did shift 1999); 0.84m the tid spring "1999, 0.8 '" workers did shiftwork "sometimes" in spring 1998 (comparec to 0.86 m workers who did shift work in spring 1999); and 21.15 m workers never did shiftwork in spring 1998 (compared with 21.0 m in spring 1999).

Number of days usually worked

Table 2 shows the number of day usually worked (responses to DAYSPZ), again grouped by age and sex. This question has been included in the LFS questionnaire since spring 1997, and applies to people in employment but not working a nine-day fortnight or four and a half-day week or on college-based schemes. As one migh expect the majority of respondents usu ally worked five days per week, with higher proportion of men than wome being in this category. The exception to this trend was the female 16 to 17 year age-group, who were more likely to work just one or two days per week The results in Table 2 reflet the fat
that many of the 16 to 17 -year-olds in employment (especially women) are students with weekend-only jobs. These figures also show that more than half of working people over 65 (men) or 60 days a week.
Figure 1 shows clearly that almost 30 per cent of women usually worked less per cent of women usually worked less than four days per week compared with just 10 per cent of men. Similarly, more
men worked six or seven days per week - almost one quarter, compared with just 9 per cent of women.
Days of the week usually worked
Table 3 shows the frequency of working on different days (responses to WCHDAY, EVSAT and EVSUN), by all people in employment (excluding those on college-based schemes) in the grouping includes all days within that group, and all combinations of days. The data show that approximately one fifth of people usually worked, and one quarter had worked at least once, on Sundays. These proportions are higher for men. For Saturdays, higher proportions fall into these same categories. Further analysis (not shown here) indicates that 45 per cent of women and 27 per cent of men never worked at the per cent
The new question formulation for days of the week is much more powerful - previous LFS questions asked the respondent whether they worked any time from Monday-Fray (without separating the days), Saturday or Sunday, and required the reply usually", "sometimes" or "never". Using the new multi-coded variables the data show that:

- people working only one day tended
to work on Saturdays;
- people working two days tended to work on Fridays and Saturdays;
- people working three days tended to work Monday to Wednesday;
- people working four days tended to work Monday to Thursday;
- people working five days tended to work Monday to Friday; and
- people working six days tended to work Monday to Saturday


The comparison between results from the new questions in the spring 1999 quarter and the previous questions in the spring 1998 quarter highlight the differences between the respondents understanding of the terms "usually" "sometimes" and "ever". For Saturdays, the number of respondents replying that they "never" worked in spring 1998 ( 9.27 million workers) is in line with the number in spring 1999 9.61 m workers), but the split between the other two categories has changed. Summing the frequencies for people who worked on Saturdays, "usually"
and "ever" in 1999, and "usually" sometimes" in 1998, gives sin figures ( 16.45 m workers in sp 1998, compared with 15.94 m wor in spring 1999) but, looking at individual categories, far more res dents answered "usually" in ( 8.26 m workers) than in 1998 (6 workers
The same pattern is seen Sundays. There were 14.29 m 14.37 m workers who never worke Sundays in spring 1998 and st 1999 respectively. There were 11 and 11.23 m workers who had work ed

## Table 3 <br> Frequency of days of the week worked, ${ }^{\text {a }}$ by sex; United Kingdom; spring 19 not seasonally adjusted not seasonally adjusted

$$
\begin{array}{l|l|lll}
\hline \text { Monday to Friday } & \text { Saturday } & & \text { Sunday } \\
\hline \text { Thousands } & \text { Per cent } & \text { Thousands } & \text { Per cent } & \text { Thousands }
\end{array} \text { Per ce }
$$

Usually work


Frequency of shiftwork in main job by highest qualification; United Kingdom spring 1999, not seasonally adjusted

Level 5 Level 4 Level 3 Level 2 Level I No level Total


#### Abstract

fitwork in main job


| st of the time | 36 | 667 | 1,003 | 929 | 664 | 458 | 3.790 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| casionally | 22 | 170 | 279 | 168 | 127 | 85 | 859 |
| er | 1,102 | 4.676 | 5.031 | 4.596 | 2,734 | 2,647 | 20,998 |
| otal | 1,161 | 5,513 | 6,313 | 5,693 | 3,524 | 3,190 | 25,646 |
| hiftwork in main job ercentages) |  |  |  |  |  |  |  |
| Ist of the time | 3.1 | 12.1 | 15.9 | 16.3 | 18.8 | 14.4 | 14.8 |
| ccasionally | 1.9 | 3.1 | 4.4 | 2.9 | 3.6 | 2.7 | 3.3 |
| yer | 94.9 | 84.8 | 79.7 | 80.7 | 77.6 | 83.0 | 81.9 |
| otal | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Percentage of shiftworkers in main job by highest qualification; United Kingdom $\underset{\substack{\text { Percrange } \\ \text { Ppring } 1999}}{ }$

least once on Sunday in spring 1998 and spring 1999 respectively, but ower proportion stated that they usual y worked on Sunday in spring 1998 3.42 m workers) than in sping 1999 4.96 m workers).

The pattern continues for the ques ions relating to whether the respondent works during the days, during the evening or at night. The number of people answering "never" to the new questions EVDAY, EVENGHT and EVNGHT remained in line with those nswering "never" to the comparable questions in the spring 1998 questionnaire, DAY, EVEN and NIGHT ( 0.75 m , 11.28 m and 19.61 m in spring 1998 compared with $0.71 \mathrm{~m}, 11.49 \mathrm{~m}$ and 19.73 m in spring 1999). However, as above, more people replied "usually" in the spring 1999 questionnaire than in the 1998 one ( 23.45 m for days, 4.53 m for evenings and 1.61 m for nights in pring 1998 , compared with 24.50 m workers for days, 8.39 m for evening and 3.30 m for nights)

## Variation in working <br> \section*{patterns}

Usual working patterns by highest level of qualification Table 4 shows SHFTWK99 grouped y the respondent's highest full dation (or NVQ equivalent). full description chical note the inded in the The figures indicate that those with high level qualifications were less like-

5 Usually worked time of day by highest qualification; United Kingdom; spring 1999, not seasonally adjusted

|  | Usually works during day |  | Usually works during evening |  | Usually works at night |  | Total in employment ${ }^{\text {a }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Thousands | Per cent | Thousands | Per cent | Thousands | Per cent | Thousands | Per cent |
| evel 5 | 1,149 | 99.0 | 519 | 44.7 | 97 | 8.3 | 1,161 | 100.0 |
| 14 | 5,375 | 97.5 | 1,957 | 35.5 | 678 | 12.3 | 5.513 | 100.0 |
| evel 3 | 6,064 | 96.0 | 2,055 | 32.5 | 862 | 13.7 | 6,313 | 100.0 |
| vel 2 | 5,357 | 94.1 | 1,750 | 30.7 | 655 | 11.5 | 5,693 | 100.0 |
| Svel I | 3,322 | 94.3 | 1,162 | 33.0 | 565 | 16.0 | 3,524 | 100.0 |
| No level | 2,986 | 93.6 | 875 | 27.4 | 364 | 11.4 | 3,190 | 100.0 |
| Son't know | 243 | 96.4 | 68 | 27.1 | 34 | 13.5 | 253 | 100.0 |
| All in employment ${ }^{\text {a }}$ | 24,497 | 95.5 | 8,387 | 32.7 | 3,256 | 12.7 | 25,646 | 100.0 |

ly to work shifts than those with other qualifications - only 3.1 per cent of people with Level 5 or equivalent qualifications answered "most of the time" compared with 14.8 per cent of the total population. Conversely, 18.8 per cent of people with a Level 1 or equivalent qualification worked shifts "most of the time". This can be clearly seen in Figure 2, which shows the percentages of people in employment who worked shifts, by NVQ equivalent qualification.
Table 5 shows the time of day usually worked (responses to USUWRK), grouped by highest qualification (as defined previously) for all people in employment, excluding those on col-
that people with Level 5 (or equivalent) qualifications were the most likely to work during the day and during the evening, and those most likely to work at night were those with Level 1 qualifications. Conversely, those people qualifications. Conversely, those people
least likely to work in the day or evening were those with "No Level" qualifications (excluding those who did not know what qualifications they possessed). "No Level" qualification refers to people who have no qualification or have SCOTVEC modules only.
Table 6 looks at the number of days worked (DAYSPZ) grouped into each of the qualification categories. Some 69.9 per cent of people in employment with Level 5 or Level 4 qualifications usually worked a five-day week, with
just 3.8 per cent (Level 5) and 4.9 cent (Level 4) working one or two da On the other hand, of those with " Level" qualifications, just 57.9 per c worked a five-day week and 7.1 cent worked one or two days.

Shiftwork carried out by people with lasting health problems
Table 7 shows the number of wa ing-age people in employment, exclud ing those on college-based schen es with and without health problems 1 ing more than one year, and whe th cate that there was little differe between those with such health piob

Usual number of days worked by highest qualification; United Kingdom; spring 1999, not seasonally adjusted

|  |  | Number of days per week worked |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | One | Two | Three | Four | Five | Six | Seven | Tctal |
| Level 5 | Thousands Per cent | $\begin{aligned} & 17 \\ & 1.4 \end{aligned}$ | $\begin{aligned} & 27 \\ & 2.4 \end{aligned}$ | $\begin{aligned} & 55 \\ & 4.8 \end{aligned}$ | $\begin{aligned} & 53 \\ & 4.6 \end{aligned}$ | $\begin{aligned} & 804 \\ & 69.9 \end{aligned}$ | $\begin{aligned} & 128 \\ & 11.1 \end{aligned}$ | $\begin{aligned} & 66 \\ & 5.8 \end{aligned}$ | $\begin{aligned} & 1,150 \\ & 100.0 \end{aligned}$ |
| Level 4 | Thousands Per cent | $\begin{aligned} & 81 \\ & 1.5 \end{aligned}$ | $\begin{gathered} 185 \\ 3.4 \end{gathered}$ | $\begin{aligned} & 347 \\ & 6.4 \end{aligned}$ | $\begin{array}{r} 310 \\ 5.7 \end{array}$ | $\begin{gathered} 3,780 \\ 69.9 \end{gathered}$ | $\begin{gathered} 415 \\ 7.7 \end{gathered}$ | $\begin{gathered} 292 \\ 5.4 \end{gathered}$ | 5,408 100.0 |
| Level 3 | Thousands Per cent | $\begin{aligned} & 108 \\ & 1.8 \end{aligned}$ | $\begin{gathered} 206 \\ 3.4 \end{gathered}$ | $\begin{array}{r} 323 \\ 5.3 \end{array}$ | $\begin{gathered} 354 \\ 5.8 \end{gathered}$ | $\begin{array}{r} 3,855 \\ 62.8 \end{array}$ | $\begin{aligned} & 883 \\ & 144 \end{aligned}$ | $\begin{aligned} & 411 \\ & 6.7 \end{aligned}$ | $\begin{aligned} & 6,14 \mid \\ & 100.0 \end{aligned}$ |
| Level 2 | Thousands Per cent | $\begin{aligned} & 219 \\ & 3.9 \end{aligned}$ | $\begin{aligned} & 312 \\ & 5.6 \end{aligned}$ | $\begin{aligned} & 446 \\ & 8.0 \\ & 8 \end{aligned}$ | $\begin{aligned} & 424 \\ & 7.6 \end{aligned}$ | $\begin{gathered} 3,395 \\ 60.7 \end{gathered}$ | $\begin{gathered} 551 \\ 9.9 \end{gathered}$ | 244 4.4 | $\begin{aligned} & 5,590 \\ & \\ & \hline \end{aligned}$ |
| Level I | Thousands Per cent | $\begin{aligned} & 43 \\ & 1.2 \end{aligned}$ | $\begin{aligned} & 101 \\ & 2.9 \end{aligned}$ | $\begin{aligned} & 198 \\ & 5.8 \end{aligned}$ | $\begin{gathered} 269 \\ 7.8 \end{gathered}$ | $\begin{gathered} 2,122 \\ 61.5 \end{gathered}$ | $\begin{aligned} & 488 \\ & 14.1 \end{aligned}$ | $\begin{gathered} 231 \\ 6.7 \end{gathered}$ | $\begin{aligned} & 3,452 \\ & 10000 \end{aligned}$ |
| No level | Thousands Per cent | $\begin{aligned} & 86 \\ & 2.8 \end{aligned}$ | $\begin{aligned} & 134 \\ & 4.3 \end{aligned}$ | $\begin{gathered} 199 \\ 6.4 \end{gathered}$ | $\begin{aligned} & 233 \\ & 7.5 \end{aligned}$ | $\begin{array}{r} 1,801 \\ 57.9 \end{array}$ | $\begin{aligned} & 4174 \\ & 13.4 \end{aligned}$ | $\begin{gathered} 238 \\ 7.7 \end{gathered}$ | $\begin{aligned} & 3,107 \\ & 1000 \\ & 1000 \end{aligned}$ |
| Don't know | Thousands Per cent | $0.9$ | $\begin{array}{r} 6 \\ 2.4 \end{array}$ | $\begin{array}{r} 7 \\ 2.9 \end{array}$ | $\begin{aligned} & 10 \\ & 4.2 \end{aligned}$ | $\begin{aligned} & 167 \\ & 66.6 \end{aligned}$ | $\begin{array}{r} 39 \\ 15.5 \end{array}$ | $\begin{aligned} & 19 \\ & 7.6 \end{aligned}$ | 251 1000 |
| All in employment ${ }^{\text {a }}$ | Thousands Per cent | $\begin{gathered} 556 \\ 2.2 \end{gathered}$ | $\begin{aligned} & 971 \\ & 3.9 \end{aligned}$ | $1,575$ | $\begin{array}{r} 1,653 \\ 6.6 \end{array}$ | $\begin{array}{r} 15,924 \\ 63.4 \end{array}$ | $\begin{aligned} & 2,921 \\ & 11.6 \end{aligned}$ | $\begin{array}{r} 1,501 \\ 6.0 \end{array}$ | $\begin{array}{r} 25,100 \\ 100.0 \end{array}$ |

Ex ludes tose college bered shenes

Frequency of shiftwork by lasting health problems of all working-age people in employment;" United Kingdom; spring 1999, not seasonally adjusted

|  | Most of the time |  | Occasionally |  | Never |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Thousands | Per cent | Thousands | Per cent | Thousands | Per cent | Thousands | Per cent |
| Health problem lasting more than one year |  |  |  |  |  |  |  |  |
| Yes | 697 | 15.4 | 153 | 3.4 | 3,674 | 81.2 | 4,524 | 100 |
| No | 3,035 | 14.9 | 696 | 3.4 | 16,584 | 81.6 | 20,315 | 100 |
| All | 3,732 | 15.0 | 849 | 3.4 | 20,258 | 81.6 | 24,839 | 100 |

[^1]

Average hours of work by frequency of shiftwork; United Kingdom; sonally adjusted

Average hours of work by usual time of day worked; United Kingdom spring 1999, not seasonally adjusted

| During <br> the day | During the <br> evening | At night | All in <br> employment ${ }^{\text {a }}$ |
| :---: | :---: | :---: | ---: |
|  |  |  |  |
| 33.6 | 36.2 | 37.9 | 33.1 |
| 38.9 | 41.5 | 41.5 | 38.6 |
| 26.9 | 28.1 | 30.0 | 26.4 |
|  |  |  |  |
| 39.1 | 42.7 | 41.9 | 39.0 |
| 41.0 | 44.5 | 43.2 | 40.8 |
| 35.3 | 38.3 | 37.8 | 35.2 |
|  |  |  |  |
| 15.7 | 15.6 | 17.6 | 15.5 |
| 15.2 | 14.9 | 16.9 | 14.9 |
| 15.8 | 15.9 | 17.9 | 15 |
|  |  | Source: Labour Force Surver |  |

lems and those without, in respect of the frequency with which shift work is carried out in the respondent's main job.

Weekly earnings and hours worked in different working patterns
Table 8 shows the average actual hours worked by people in full-time and part-time employment, excluding people on college-based schemes,
according to their frequency of shift working. For those in full-time employment, different patterns were shown for males and females: men who never did shiftwork worked more hours than men who worked shifts most of the time while for women the opposite was true However, for both men and women hose who worked shifts "occasionally" worked the most hours, with an averag of 41.3 hours compared to an overall average of 39.0 . For those in part-time employment, both men and women (working shiftwork most of the time or occasionally) averaged more hours than those who never worked shifts.
Table 9 shows average hours worked by those in full-time and part-time employment, excluding people on col-lege-based schemes, with the time of day usually worked. Looking at those in ful-time employment first, those who usually worked during the evening or during the night worked longer hours than those who usually worked during the day. Looking at those in part-time employment, those who worked during the night worked longer hours than those who usually worked during the day.
Table 10 shows the gross weekly earnings of full-time employees who worked and did not work shifts. Focusing on the arithmetic mean, people who never worked shifts earned more than those who did, with those working shifts most of the time earning the least. However, the inter-quartile range for those never working shifts was the largest, with the median and lower quartile value being lower for those never working shifts than the occasional shiftworkers. Table 10 also shows the gross weekly earnings of full-time employees by time of day worked. Those usually working during the
evening earned the most, followed by night-workers, with day-workers earning the least. These data should be considered alongside data from Table 9, which shows that those who usually night worked longer hours than those who usually worked during the day.

Types of shift-pattern worked
Table 11 shows the type of shift pattern worked by people who worked shifts at least occasionally, grouped by sex. This question (SHFTYP) has been included in the UK LFS since spring 1992. The table shows that of those who
worked shifts, the most commonly worked pattern was the "two-shift system with early/late or double day shift", followed by three-shift working. Also common were "sometimes nights, sometimes days" and night shifts, although different patterns were shown by men and women: more men worked "sometimes nights, sometimes days" than nights, while women were more likely to work evening or twilight shifts.

## Occupations of

shiftworkers
Table 12 shows the levels and percentages, and Figure 3 shows the percentages, of the occupations of all those in employment (main job, excluding people on college-based schemes) who worked shifts most of the time. The occupations are coded according to the Standard Occupational Classification. The figures show that approximately a third of those in personal and protective occupations worked shifts, this proportion being far higher for men than women. Following this category, almost a third of male plant and machine operatives mostly worked shifts, and just over a quarter of women in associate professional and technical occupations. Only 3 per cent of people in professional occupations mostly worked shifts.

## Proposed derived <br> variables

ONS is considering creating seven new derived variables (DVs) to aid in the analysis of the days of the week usually worked (WCHDAY). At pre-


Workng shifs most of the ime.

Figure 3
ercentage of those in employment who did shiftwork most of the time, by occupatia United Kingdom; spring 1999


WCHDAY is a multi-coded variat has the ability to store seven of the week in any order. For e, if a person who usually works ay and Tuesday answered WCHMonday, Tuesday" then WCH$=1$ and WCHDAY2 $=2$, where DAY 1 takes the first answer, DAY2 the second, and onday, $2=$ Tuesday, $3=$ Wednesday, on. But if that same respondent red "Tuesday, Monday" then DAY1 $=2$ and WCHDAY2 $=1$. nakes analysis complicated, since user is counting the number of user is counting the number of
adents who worked on a esday, they must look at WCHWCHDAY2 WCHDAY3 WCHDAY2, WCHDAY3, DAY4, WCHDAYS, WCHDAY6
CHDAY7.
s proposes to create the DVs TH, WCHFR WCHSA TH, WCHFR, WCHSA and SU, which would enable incluof a series of "yes" and "no" week, and to include these DV week, and to include these DVs spring 2000 dataset

ONS also proposes to create a replacement for the DV FLED9D, which has been available since autumn 1994. This would also be introduced in spring 2000. The current DV has the capacity to record three responses to a list of special working hours arrange ments, but the programming of the DV is such that only the response with the lowest coding is recorded (the codes are he same as those in the question FLEX9D) resulting in FLED9D, providing the user with misleading data. FLED9D( $1-8$ ) need to be created, which will, in the same way as with the proposed WCHDAY DVs, record a series of "yes" and "no" answers to the eight possible outcomes for FLED9D. ONS would welcome users' views on these proposals and would also be interested in knowing other types of analyses that users are likely to require so that further relevant and useful DV can be programmed.

## Conclusion

The new questions are an improve ment on the previous ones. ONS consid
ers them to be reliable and to provide the user with more information, especially in relation to days of the week worked. Some of the new questions produce data that are consistent with the results from the previous questions and other questions produce data that are quite different, but nevertheless appear intuitively plausible. However, since these questions are only included in the spring questionnaire, it would take several years to collect a quantity of data large enough to consider trends. The proposed DVs will make analysis of the data more straightforward for users.

Further information
For more information, Please contact: Rachel Hill, B2/08, Office for National Statistics, 1 Drummond Gate, London SWIV 2 QQ , mail rachel.hiil@ons.go

## chnical note

Working patterns questions in the LFS from spring 1999
Shiftwork, shift pattern

## 132 SHFTWK99

## UK SPRING

Interviewer Instruction - FOR 'ALWAYS', USE CODE I
Do you do shiftwork in your (main) job...
most of the time
or never?
APPLIES IF RESPONDENT WAS IN WORK DURING REF WEEK
APPLIES IF WRKING $=1$ (paid work in ref $w k$ )
OR JBAWAY $=1$ (has a job/business but away from it in ref $w k$ )
OR OWNBUS = 1 (unpaid work for own business in ref wk)
OR RELBUS $=1$ (unpaid work for relative's business in ref wk)

OR YTETMP=1 (employer based work training), 2 (project based work training), 4 (temporarily away from employer project based work training)
OR NEWDEAL=3 (subsidised employment), 4 (voluntary sector), 5 (environmental task force), 7 (assisted self employment)
OR YTETJB=I AND NEWDEAL=1, 6, 19 (gateway, FT ed,
follow-through)

## 133 SHFTYP

UK SPRING (PROMPT AS NECESSARY)
What type of shift pattern do you work?
1 three-shift working
3 two-shift system with 'earlies' and 'lates'/double day shifts sometimes night and sometimes day shifts
split shifts
morning shifts
evening or twilight shifts
8 night shifts
9 weekend shifts
10 other type of shiftwork

APPLIES IF SHFTWK99=1 (mostly does shiftwork), 2 (occasionally does shiftwork)

## Flexible hours

134 FLEX9D
UK SPRING and AUTUMN (CODE UP TO 3)
Some people have special working hours arrangements that vary
daily or weekly. In your (main) job is your agreed working arrange-
ment any of the following...
flexitime (flexible working hours)?
2 annualised hours contra
4 job sharing?
5 a nine-day fortnight?
6 a four-and-a-half day week?
7 zero hours contract?
8 none of these?
APPLIES IF RESPONDENT IN EMPLOYMENT APPLIES IF RESPON
DURING REF WEEK

## DURING REF WEEK

i.e.
APPLIES IF WRKING=1 (paid work in ref $w k$ )

APPLIEA
OR JBAWAY $=1$ (has a job/business but away from it in ref $w k$ ) OR OWNBUS=1 (unpaid work for own business in ref wk) OR RELBUS $=1$ (unpaid work for relative's business in ref wk )
OR YTETMP $=1$ (employer based work training), 2 (project based work training), 4 (temporarily away from employer project based work training)
OR NEWDEAL=3 (subsidised employment), 4 (voluntary
force), 7 (assisted self employment)
OR YTETJB=1 AND NEWDEAL=1, 6, 19 (gateway, FT ed, follow-through) Days worked

## 135 DAYSPZ

UK SPRING and AUTUMN
On how many (different) days per week do you usually work?
APPLIES IF RESPONDENT WORKS CERTAIN SPECIAL HOURS ARRANGEMENT
i.e.
APPLIES IF FLEX9D=(I (flexitime), 2 (annualised hours), 3 (term time working), 4 (job-share) 7 (zero hours AND FLEX9D NE 5 (not 9-day fortnight) AND NE 6 (no $4 / 2$ day week)

Days worked
136 USUWRK
UK SPRING (CODE ALL THAT APPLY, INDIVIDUAL PROMPT)
Within your regular or normal pattern of work, is it usual for you to work.
1 during the day ? Auto coded if SHFTYP=4 (sometimes night, sometimes day shift AND SHFTWK99=1 (does
shiftwork most of the time)
2 during the evening? Auto coded if SHFTYP=7 (evening or of the time)
at night ? Auto coded if SHFTYP=4, 8 (day / night, night shifts) AND SHFTWK99=1 (does shiftwork most of the time)

## APPLIES TO RESPONDENTS IN WOR

i.e.
APPLIES IF WRKING $=1$ (paid work in ref $w k$ )

OR JBAWAY=1 (has a job/business but away from it in ref wh
OR JBAWAY $=1$ (has a job/business but away from it in ref $w$
R OWNBUS=1 (unpaid work for own business in ref wk) OR RELBUS=I (unpaid work for relative's business in ref wk OR NEWDEAL $=3$ (employee in public/private sector),
4 (voluntary sector), 5 ( environmental task force),
7 (assisted self employment)
OR YTETMP $=1$ (employer based work training), 2 (project based work training), 4 (temporarily away from employer/project based work training)
R YTETJB=1 AND NEWDEAL=1, 6, 19, 97 (gateway, FT education, follow-through, don't know)

## 137 EVDAY

UK SPRING ASK (OR RECORD)
Do you ever work during the daytime ?
1 yes
APPLIES TO RESPONDENTS IN WORK, WHO DC NOT USUALLY WORK DURING THE DAY
.e.
APPLIES IF WRKING=I (paid work in ref wk)
OR JBAWAY = (has a job/business but away from it in ref $w$ ) R R ative's business in ref $w$ OR NEWDEAL $=3$ (employee in public/private sector), 4 voluntary sector), 5 ( environmental task force), (assisted self employment)
OR YTETMP=1 (employer based work training), 2 (project based work training), 4 (temporarily away from employe
project based work training)
OR YTETJB=1 AND NEWDEAL=1, 6, 19 (gateway, FT education, follow-through)
AND USUWRK NE I (normal work pattern does not usual involve working during the day)

## 138 EVEVE

UK SPRING (ASK OR RECORD)
(Do you ever work) during the evening?
1 yes
2 no
APPLIES TO RESPONDENTS IN WORK, WHO D NOT USUALLY WORK DURING THE EVENING
i.e.

APPLIES IF WRKING=I (paid work in ref $w k$ ) OR JBAWAY $=1$ (has a job/business but away from it in ref wik) OR RELBUS=I (unpaid work for relative's business in ref wk) OR NEWDEAL 3 (employee in public/private sector), 4 (voluntary sector), 5 ( environmental task force), 7 (assisted self employment)
OR YTETMP=1 (employer based work training), 2 (project based work training), 4 (temporarily away from employerl project based work training)

## YTETJB=| AND NEWDEAL=I, 6, 19 (gateway, F

 education, follow-through)USUWRK NE 2 (normal work pattern does not usually involve working during the evening)

## 9 EVNGHT

9 EVRING (ASK OR RECORD)
o you ever) work at night ?
yes
PPLIES TO RESPONDENTS IN WORK, WHO DO गT USUALLY WORK DURING THE NIGHT

PLIES IF WRKING=1 (paid work in ref wk)
JBAWAY $=1$ (has a job/business but away from it in ref wk )
OWNBUS=I (unpaid work for own business in ref wk)
RELBUS $=1$ (unpaid work for relative's business in ref wk ) NEWDEAL $=3$ (employee in public/private sector) 7 (valuntary sector), 5 ( envir
YTETMP $=1$ (employer based work training), 2 (project
based work training), 4 (temporarily away from
employer/project based work training)
QTETJB=I AND NEWDEAL=1, 6, 19 (gateway, FT
education, follow-through)
ND USUWRK NE 3 (normal work pattern does not usually
involve working during the night)

## 0 WCHDAY

< SPRING (CODE ALL THAT APPLY)
Aay I just check,) On which days do you usually work...?
Monday
Tuesday
Wednesday
Thursday
Friday
Saturday
Sunday
PPLIES TO THOSE IN WORK, NOT USUALLY VORKING 7 DIFFERENT DAYS DURING THE veek

PPLIES IF WRKING=I (paid work in ref $w k$ )
R JBAWAY $=1$ (has a job/business but away from it in ref wk)
R OWNBUS=1 (unpaid work for own business in ref wk)
OR RELBUS=1 (unpaid work for relative's business in ref wk
R NEWDEAL $=3$ (employee in public/private sector),
4 (voluntary sector), 5 ( environmental task force),
7 (assisted self employment)
YTETMP $=1$ (employer based work training), 2 (project
based work training), 4 (temporarily away from employer
project based work training)
, 6,19 (gateway, FT
education, follow-through)
days)
4 EVSAT
K SPRING

## Do you ever work on Saturdays?

1

2

Yes
APPLIES TO THOSE IN WORK, NOT USUALLY WORKING ON A SATURDAY
i.e.

APPLIES IF WRKING=1 (paid work in ref $w k$ )
OR JBAWAY $=1$ (has a job/business but away from it in ref wk) OR OWNBUS=1 (unpaid work for own business in ref wk) OR RELBUS=1 (unpaid work for relative's business in ref wk)
4 (voluntary sector), 5 ( environmental task force),
7 (assisted self employment)
OR YTETMP=1 (employer based work training), 2 (project based work training), 4 (temporarily away from employer/ project based work training)
OR YTETJB=1 AND NEWDEAL=1, 6, 19 (gateway, FT education, follow-through)
AND DAYSPZ NE 7 (des not work on Saturdays) AND DAYSPZ NE 7 (does not usually work on 7 different days)

## 142 EVSUN

UK SPRING
Do you ever work on Sundays?
$\begin{array}{ll}1 & \text { Yes } \\ 2 & \text { No }\end{array}$
APPLIES TO THOSE IN WORK, NOT USUALLY WORKING ON A SUNDAY
i.e.

APPLIES IF WRKING=1 (paid work in ref wk
OR JBAWAY=I (has a job/business but away from it in
OR OWN OWBUS $=1$ (unpaid work for own business in ref $w k$ OR RELBUS $=1$ (unpaid work for relative's business in ref wk)
OR NEWDEAL $=3$ (employee in public/private sector), 4 (voluntary sector), 5 ( environmental task force), 7 (assisted self employment)
OR YTETMP=1 (employer based work training), 2 (project based work training), 4 (temporarily away from
OR YTET|B=1 AND NEWDEAL $=1,6,19$
OR YTETJB=1 AND NEWDEAL=1, 6, 19 (gateway, FT education, follow-through)
AND DAYSPZ NE 7 (does not usually work on Sundays) days)

Types of shift pattern
All people in employment who usually work shiftwork are asked the type of shift pattern that they work:
Two-shift system with earlies and lates or double day shifts - this is normally two shifts of eight hours each e.g. 0600-1400 and $1400-2200$. Shifts are usually altered weekly or over longer intervals.
Three-shift working - the day is divided into three working periods - morning, atternoon and night. This kind of shiftwork usually, but not always, involves one or more weeks of morn-
ings, followed by one or more weeks of afternoons, followed by one or more weeks of nights.
Night shift - if this is full-time, most commonly $1800-0600$, and usually continuing after midnight. This code is used only for permanent night work.
Evening or twilight shifts - if this is full-time, most commonly $1500-2400$. Also used for a part-time shift $1700-2100$ or 1800-2200. Part-tim
shifts. shifts.
Continental shifts - this is a continuous three-shift system that rotates rapidly e.g. three mornings, then two afternoons, then two nights. Usually there is a break between shift changes.
Split shifts - these are full shifts divided into two distinct parts with a gap of several hours in between. Used in indus-
tries where peak demands are met at different times of the tries where peak demands are met at dienc times of the day, e.
tries.
Morning shift - if this is full-time, most commonly 0600-1 400 . This code is used if the morning shift is the only shift worked or worked part-time during the morning.
Weekend shift - this code is used for work during Fridays, Saturdays, Sundays ( $0600-1800$ ), when there is no other work.
Other type of shiftwork - any other type of shiftwork that is not one of the above.

## Educational qualifications and their

 NVQ equivalents:NVQ Level 5 I Higher degree
NVQ Level 4
2 First degree
$\begin{array}{ll}2 & \text { First degree } \\ 3 & \text { Other degree }\end{array}$
Diploma in Higher Education
HNC, HND, higher BTEC Teaching - further education Teaching - secondary Teaching - primary Teaching - level not stated Nursing or oth
qualification
Other higher qualification below Other higher
degree level RSA higher diploma

NVQ Level 3


## GNVQ - advanced level

 A-level or equivalent (two or more)18 RSA advanced diploma 19 BTEC National/ONC/OND, etc. 20 City and Guilds Advanced Craft 21 Scot. Certificate of 6 th year Studies (Scot. CSYS) (67\%) 22 SCE higher or equivalent (three or more)
AS-level or equivalent (four or
more) Trade apprenticeships ( $50 \%$ )
Other qualification ( $10 \%$ ) Other qualification ( $10 \%$ ) general diploma O-level, GCSEs A-C and equivalents (five or $m$ A-level (one only) Trade apprenticeship (50\%) Scottish CSYS (33\%) SCE higher or equivalent (one or

## two)

Other qualification (35\%)
NVQ Level I 31 GCSE below grade C, CSE below grade 1
33 BTEC, SCOTVEC etc. first or
general certificate
34 GNVQ, GSVQ foundation level
YT/YTP certificate
37 RSA, other
38 City and Guilds, other O-level, GCSE etc (less than five) AS-level (one only)
39 Other qualifications ( $55 \%$ )
No Level
36 SCOTVEC Modules
40 No qualification
Note: some qualifications relate to more than one NVQ leve Percentages shown in brackess refer to approximate estimate Percentages shown in brackets refer to approximate estimate particular level.

Pathways to employment: the final evaluation of ESF Objective 3 in Britain 1994-99

By Jim Allen, Jacqui Hansbro and Paul Mooney,
ESF Evaluation Team, Department for Education and Employment
European Social Fund Objective 3 programme aims to help young people and the unemployed grate more effectively into the labour market. The final evaluation of Objective 3 assesses the ramme's achievements, effectiveness and impact.

## y points

wound three-quarters of a million te took part in some form of wean Social Fund (ESF)-funded activider Objective 3 in 1997.
The programme appears to be effecy supporting its main target groups. ever, there is some scope for better eting of older people and those who been out of work for three years or
around 30 per cent of participants work on leaving ESF projects. rall, just over 70 per cent achieve e form of positive outcomes (job, employment, further education ing). Analysis found that Objective 3 a positive net impact on job
spects of participants.

Atter taking account of a range of sonal characteristics, women have a er probability than men of being in k six months after leaving ESF supNevertheless, there is clear evisex stereotyping in the type of sup$t$ undertaken by men and women.
Effective jobsearch activity and some $m$ of wage subsidy appear to have ESF participant finding work

Providing an integrated package of port (e.g. including advice, training, ter results than a proiect providing training alone. However, integrated kages are more expensive and work er for particular groups (single par-long-term unemployed, over-50s disabled people). Better targeting of $s$ approach on the most disadvantaged rs a more cost-effective option for

## Introduction

THE European Social Fund (ESF) Objective 3 programme aims to help young people and the unemployed inte grate more effectively into the labou market. The final evaluation of Objective 3 assesses he programme's achievements reviewing the performance of the current programme against its objectives, th work provides valuable evidence to inform and influence policy development for ESF provision in the UK post-2000.

## Measuring achievements

The final evaluation of Objective adopted a fairly traditional approach to the assessment of the success of the programme focusing on jobs and other positive out comes, qualifications and satisfaction rates.
The main results show

- Around three-quarters of a million received some sort of support fron originally forecast.
- The labour market outcomes achieved
through Objective 3 were broadly in line with expectations. Around 133,000 people found work on leaving Objective 3 in 1997. This represents around 30 per cent of all known outcomes. A further 14,000 ( 3 per cent) moved into selfemployment. About 170,000 continued on into further education or training achieved a positive outcome on leaving their Objective 3 support. Around 120,000 ( 28 per cent) of leavers were out of work on leaving
- A surprisingly high proportion of participants ( 58 per cent) fail to achieve a qualification through Objective 3. The bulk of those who gain a qualificauio low achievement may reflect under low achievement may reflect underg
recording within the ESF monitoring system. More positively, almost one in five leavers gained a new qualification at
a higher level than their previous
qualifications.
- Overall, participants tended satisfied with the support they to be Over eight out of ten were either very or fairly satisfied with their projects and nine out of ten felt their projects fitted together well or very well. Encouragingly, around two-thirds of those who found work felt their projects had helped them find work.
A crude comparison of ESF monitoring data against administrative records on sample of the unemployed suggests that
support through Objective 3 does have a positive net impact on the job prospects of those taking part in the programme Attempts to assess the net impact of Objective 3 on different groups provide some tentative evidence that older workers, particularly men, can gain most from their time on Objective 3 in terms of improved job prospects on leaving. This is despite the than some other grous likely to be in work


## Targeting

Effective targeting of resources is crucia to ensure the programme has the greates impact on those in greatest need. With limited resources, getting this right means one can get more for the money both at the indi-
vidual and programme level Analysing vidual and programme level. Analysing
available monitoring data alongside data from the Labour Force Survey allows one to weigh up the extent to which the programme has supported some of the more disadvantaged groups in the labour market. The main conclusions of this analysis were that there was:

- a slightly disproportionate coverage of the short-term unemployed in 1997 athough this may in part be driven by
the move towards greater support for younger people;
- fewer very long-term unemployed and
over-50s than one might expect; and
- a relatively good level of recruitment among ethnic minorities.


## Equal opportunities

Analysis of job prospects suggest that, when one takes account of the range of personal characteristics, women are more likeafter completing their Objective 3 projects. atter completing their Objective 3 projects. nature and quality of this work, it suggests that a narrow focus on sex is misplaced. The message is that better targeting of resources
would require a greater focus on specific would require a greater focus on specific groups of women who face the greatest qualifications and returners. Typically, these quaups were less likely to be in work than groups were other women.
Evidence on the participation of women on the programme suggests that women in general are being successfully targeted. However, there appears to be scope for further action to ensure more effective main-
streaming of equal opportunities. Analysis streaming of equal opportunities. Analysis of the occupations for which men and
women are being trained suggests that sex women are being trained suggests that sex
stereotypes may be reinforced through stereotypes may be reinforced through
Objective 3. Although Priority 3 of Objective 3 can claim great success in encouraging movement of men and women into non-traditional areas, the same cannot be said for Priorities 1 and 2 . Given the balance of resources devoted to each priority, it
is clear that Priority 3 is carrying the weight is clear that Priority 3 is carrying the weight of support for sex equality without the
financial clout to have a significant impact across the programme as a whole. The conclusion is not necessarily that more resources should be devoted to a specific equal opportunities priority. Anecdotal evidence suggests that there were too few good quality Priority 3 projects
coming through, at least in 1997. However, coming through, at least in 1997. However, better marketing of mainstreaming sex improve the situation.
Although the number of women on the Objective 3 programme suggests that recruitment of women in aggregate is not a significant problem, the research did identify a number of barriers likely to limit the participation of certain groups of women on
ESF projects.

## Project delivery

A major theme of the 1997-99 programme was the use of an integrated approach to project delivery in which, rather than simply receiving a discrete activity such as training, participants followed a package of activities tailored to their indi-
vast majority of projects offer various forms of advice and guidance or individual need assessment as a basis for identifying an appropriate package of assistance. Mo projects also provided a fairly integrated package of support to their participants. For many, the focus on integrated projects was
not new. It simply reinforced good learning practice and acknowledged what many projects were already doing under the previous programme.
Formal analysis confirms feedback from projects that integrated projects are more expensive than non-integrated projects. Is this a price worth paying? Promoting
greater project integration raises unit costs and therefore reduces the number of participants likely to receive support for any given pants likely to receive support for any give
The research identified a number of significant benefits from a more integrated package of support. Significantly, partic pants like integrated projects. This reflected both in the high levels of satisfaction recorded on the more integrated pro-
jects and the lower incidence of early leaving. In addition, the more integrated pack ages also appear to achieve greater succes in terms of both labour market outcomes and the achievement of qualifications. Sophisticated modelling of the factor influencing job outcomes suggests that after controlling for a range of persona projects are more likely to be in work six months after leaving their Objective 3 promonth
ject.
Fur
Further analysis suggests that integration has greatest impact on the level of positive outcomes of those from disadvantaged groups. The effect is greatest for single parents, those over 50, people with a disability and, in particular, the long-term unem those with low or no previous qualifications benefit more than those with middle or higher level qualifications from a more integrated package of support in terms of boosting positive outcomes. Future programming should encourage the development of integrated projects for participants. However this should go hand in hand with better targeting of the integrated approach on
most disadvantaged groups who stand to gain most from the extra investment
An important area in which the final uation can inform programme development post-2000 is in identifying the types of activity which appear to have an impact on the job prospects of participants. Statistical analysis of the Objective 3 leavers' survey data points to the positive impact of the following types of activity in helping participants into work six months after leav-
sidy; help finding contacts to look for a and help with jobsearch
These results broadly conform with 0 research on the relative impact of differ
types of labour market intervention. types of labour market intervention.
strongly positive impact of support thro strongly positive impact of support throut
wage subsidies suggest that more might wage subsidies suggest that more might
achieved through increasing the proportion achieved through increasing the propo
of projects willing and able to offer this of support in future. It is unfortunate there were so few projects offering subsidies in 1997. Nurturing contacts employers can pay dividends. However is often not an easy task, particularly the nature of the Objective 3 client gro

## Methodology

The report draws on a range of diff sources of information and research Much of the analysis is based on seco analysis of monitoring data avai through the ESF Final Claims date This provides the bulk of the progra
level information on participant charac tics and immediate outcomes. tics and immediate outcomes.
One key element of the Objective uation is a six-month follow-up surv individual participants. Postal que naires were sent to a sample of le approximately six months after leaving Objective 3 project. The 1997 Le Survey, carried out by Social Community Planning Research, responses from 4,591 leavers. This
main source of information at the le main source of information at the
the individual participants. This pro rich source of data for further seco analysis into the effects of personal an ject characteristics on post-programn prospects.
SCPR also carried out some qual research through 12 case studies Objective 3 projects to explore the of project integration and equal opp ies. Further externally commiss study included an evaluation of cap building activities supported by ESF arlier interim evaluation of Objectiv

## Copies of the full report, Pathwa

 employment: the final evaluation of Objective 3 in Britain 1994-99, IS 841851108 , price $£ 4.95$, are availat writing to DfEE Publications, PO5050 5050, Sherwood Park, Anne ho made Ravale to "DfEE be made payable to "DfEE
Publications". Further information this research can be obtained from Jaci Hansbro, Room E638, DfEE, Moor Sheffield, S1 $4 P Q$, e-mail jacquel

## Enterprise in higher education - changing the mindset

Enterprise in Higher Education initiative aimed, among other things, to increase the tiveness of higher education in preparing students for working life. A DfEE report has looked outcomes.

## points

Enterprise in Higher Education initiative 'changed the mindset' of education institutions (HEls) to employability and enterprise as ate concerns of higher education. reers issues received more accep
ork on learning and teaching, key nd the application of new tech was undertaken earlier, mor Itall, of EHE support.
ie initiative levered in substantial irces from HEls and from employ upported high levels of activity and red significant value.
tnerships with employers were ily developed and were not embed s clearly as other kinds of work.
vissemination to non-funded HEls not a strong feature of the mainm initiative, although significant disation occurred via the twinning cts and the discipline networks.
tany institutional and individual priwere still set by structural, pern

## Introduction

THE Enterprise in Higher Educatio EHE) initiative was a programme of work within higher education institution (HEIs), funded by the Employment Department, and subsequently the epartment for Education and Employit (o establish and 1987 until 1996. and practice of enterprise within universities, and to increase the effectiveness of higher education (HE) in preparing students for working life
EHE was a response to concerns that HE was failing to provide graduates who were mployment- or enterprise-oriented. Atten wosply of higher skills need for effectiv supply of higher skills into the workforce
on the employability of graduates; and on the role of personal or transferable skills in making graduates effective contributors at work. Although based on funding for individual institutions, the ultimate aim was to influence the culture and practice of HE cross sectora, institutional and disciplary divides.
Funding was primarily in the form of ontracts with 56 individual HEIs worth $£ 1$ million each over five years, the last con-
cluding in 1996. There were also twinning projects involving two or more universities (1995-96), and networks within specific disciplines (several funding rounds betwee 1994 and 1998

## Methodology

York Consulting Limited (YCL) were commissioned to undertake the final evaluation of EHE. The aims of the evaluation were to assess the extent and nature of the continuation and embedding of EHE principles, to discuss the impact of the twinning and networking initiatives, and to produce umming-up of the legacy and lessons of EHE and an overall assessment of its impact tative assessment, rather than a statistical study, as the subject matter focused on processes or outcomes which were rarely easily measurable.
YCL visited 16 institutions which had received mainstream funding, three other wise non-funded institutions which had
been involved in twinning projects, and five institutions which had not participated in EHE. These were broadly representative in terms of institutional type and geography. Vice-chancellors, former EHE directors, faculty staff and employers were inter-
viewed in the funded institutions. In nonfunded institutions, staff at similar levels were visited, together with some careers advisors or managers Information was final project reports; other EHE publications; workshops with discipline network participants and with DfEE staff: discussions with representatives of five national employer organisations; and a telephone survey of 81 employers who had worked

## The delivery of 탤

There was evidence of a range of recep institutions, at the point of involvement in EHE: more teaching-oriented universities, which were often more vocational in subject terms, found the aims and language of EHE more familiar. In other institutions there were sometimes fears that 'enterprise cial ideologies to the detriment of academic autonomy and values - or a lack of percep autonomy and values - or a lack of percep-
tion of the need to address employability on behalf of students. The extent of support for EHE principles from vice-chancellors or pro-vice-chancellors impacted on the speed and extent of penetration of those principles throughout the HEI. Initially EHE programmes often funded a range of diverse projects in areas such as curriculum and teaching innovation, the expansion of work exploitation of the potential of new learning technologies and resources. In many cases, this initial phase developed to address themes which had become institutional concerns, often involving learning and teaching development and quality. This permitted a more coherent and strategic application of EHE resources.
For some of the funded HEIs, the major task was to introduce enterprise and
employability as legitimate concerns of the employabion and its component faculties. For others, which already saw themselves as providing preparation for vocations, the issue was the more effective delivery of employability.
Rapid growth in the involvement of students in EHE work, encouraged by the then Employment Department, led to the funding the development of regional, and ultimately national, student enterprise networks.
The expansion of project activity sup ported by EHE involved the funding of a range of links with employers, includ ing involvement in curriculum development, work placements and work awareness raising. However many institutions had already had a strong tradition of such
activity, and it was often difficult to assess activity, and it was often difficult to assess
the extent of additional employer involvement.
EHE brought together many practitioners from funded institutions who would not nor mally have worked together, and integrated careers units more closely with mainstream academic work. Dissemination to 'nonEHE' institutions was less clear, although in the later stages - twinning and discipline network projects disseminated enterprise provided some support for the continuation provided some support for the continuation
of mainstream activity.

## Non-funded institutions

Interviews in non-funded institution allowed EHE developments to be seen in the context of the sector as a whole, and impact on those institutions. Finding from the small sample of five non-funded institutions should be regarded as indicative rather than conclusive. These institutions had undertaken some similar work to the funded HEIs, and institutional type had a significant effect on the exten and type of progress made here, just as it had for funded institutions. The differences between these and the funded institutions ere that

- they saw their lack of direct involvemen
with EHE as a missed opportunity;
- they felt that their progress had been slower and more difficult, compared with that of funded institutions; and
they were less confident about their DfEE


## Continuation strategies

Some continuation strategies were con
cerned with preservation of limited achieve-
ment, with completion of planned penetra tion or with driving forward enterprise in a wholehearted way. Most, however, identi-
fied themes (usually involving developme of learning and teaching) to be progressed. The degree of clarity and formality of continuation strategies was very variable, and there was a record of conflict or tension was generally at a lower level, but permitted further progress in the more limited areas or themes covered. There was little evidence of the monitoring or evaluation of progres against the continuation strategy per se, after funding ended.
Formal strategies often focused on key skills or the development of learning and accompanying theme of extending and developing employer partnerships. The focus tended to be narrower, with more internal concerns associated with increased student numbers and teaching quality assessments. This may have been a reaction to a realisation that these internal issues needed to be addressed before any more ships was practicable.

## Embedding

Assessment of embedding was compli cated by the effects of many other fund mental changes in the HE environmen most of which had tended to strengthen EHE drive towards enterpise ade the increase in student numbers and the teaching quality assessments, which focused attention on learning and teaching methods and resources. A counter-influence were the research assessment exercises, which reemphasised the importance of research for both institutional and individual standing and progression. It was therefore not possialone.
alt
In two cases where there had been a lack of continuation funding, there had been a hiatus in progress after EHE. However, in most cases there was some embedded change associated fairly closely with EHE, including:

- acceptance of enterprise in institutional culture; better partnerships with DfEE or other agencies;
- development of institutional capacity;
- the integration of careers work; and
- interest in key skills for employability.

Continued development of employer contacts, and further dissemination of EHE work and outcomes, were not features of embedding or of continuation strategies.

## Impact

The most significant impact of EHE on students, arising from the cumula effect of teaching and learning inno and other institutional impacts. Th changes affecting students (and not only from EHE) were:

- greater emphasis on the employ
skills and effects associated with st
- a greater preparedness of graduatis employment;
- an increase in the number of 'good' uates (within the context of a increase in numbers graduating); a
- a need for better guidance and info tion for HE entrants, reflecting the ing aims and outcomes of courses. Employers who had worked with institutions reported an improveme communications with HE and in the re siveness of HEIs. Employers had ributed very significantly to EHE acti ad they saw this involvement as bot
able and beneficial to their own org
tions.
HE staff emphasised that activity funding, standing within the disciplin. promotional structures.


## Value

EHE funded substantial activit leveraged significant additional reso nainly in the form of time, from insti and employers. Although there may been some deadweight (by financing y which would probably have taken nyway), it appeared to be insign within the context of EHE as a whole practitioners felt that, although muc would have been done 'eventually had acted as a catalyst, speeding and he tasks involved.
Limitations on dissemination and ent ding had caused the impact across the sector to be uneven. The limitations f the form and scale of the progran which had been appropriate in the cira stances. Subsequent developments h endorsed the emphases of EHE and buil its outcomes.

## Key achievements of ㅌHE

- EHE 'changed the mindset' of HEL include employability and enterpris legitimate concerns of HE .
- Partnerships with TECs and Busi Links were stimulated.
er understanding and co-operative
ing was established between HEIs IfEE.
HE resources and champions enabled racilitated change, supporting the fuil ling of bidding capacity and experi-
Surient Enterprise engaged student actively in the work of their HEIs. ers issues received more acceptance on learning and teaching, key skills he application of new technologic andertaken earlier, more systemati and more completely
profile of staff development was
in response to developments in areas.
crossed departmental, disciplinary nstitutional boundaries, enabling the ion of new groups and networks to new issues.
initiative levered in substantial rces from the HEIs and from ders, supported nighed significant value in the delivered significant value in the listed above.


## tations

erships with employers were not lerships with employers were not
developed and were not embedded arly as other kinds of work; issues how to best work with employers ned unresolved. Instead, much ided work focused on the improvef internal structures and capacities. mpact of EHE was usually uneven funded institutions.

Some activities may have been undertakeven without EHE funding.

- Dissemination to non-funded HEIs was not a strong feature of the mainstream ini tiative, although it was facilitated by the twinning projects and the discipline net
work
- The research assessment exercise had diverted attention and resources from the prise agenda
- Many institutional and individual priorities were still set by structural, permanent


## The lessons of EHE

The lessons of EHE included the follow-

- Fundamental change in HE requires structural, permanent changes in policy and practice. Changes in mainstream funding methods, the research assessment exercises and the teaching quality assess ments have had widespread and lasting impact because they affect directly the corporate and individual staff profile corporate and individual staff profile
within HE and in the wider public arena within HE and in the wider public arena
Current policy developments reflect realisation of the need to embed aspects of enterprise more strongly at this struc tural level.
- The importance of achieving an appropriate balance of policy aims, between the 'research' and 'teaching' ends of the spectrum.
- The need for clarity on the nature, pur poses and benefits of key skills develop-

The benefit of integrating real applications and outcomes with developmental work when designing funding pro-

- The opportunity to deal with research and eaching based partnerships with employ-
ers as separate but linked themes.
- The potential for improving knowledge of, and communication with, HE
- The need to support the development of capabilities and strategy at corporate level, to enable HEIs to respond to
change with clear and appropriate poliThe lasting lesson of EHE is that challenging objectives can be set, and that ambitious initiatives can produce significant change. EHE facilitated a widespread adaptation of the internal structures and capaciNew policy developments need to support HEIs in completing this task, and in establishing closer, more systematic, and more productive relationships with employers.

Copies of the full report, Enterprise in higher education - changing the mind-
set RRIIT ISBN I 841850330 price set, RRII7, ISBN 1841850330 , priced
44.95-are available by writing to DfEE Publications PO Box 5050, Sherwood Publications, PO Box 505o, Sherwood
Park, Annesley, Nottingham NG15 ODJ Cheques should be made payable "DfEE Priced Publications". Further information about this research can be obtained from Janet Gawn, Room W613a, DfEE, Moorfoot, Sheffield SI 4 PQ.

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唈
Farnings
$<$ Productivity and unit wage costs

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## MAIN SOURCES

Labour Force Survey
Much of the labour market data published are measured by the LFS. The concepts and definitions used in the LFS are agreed by the International
Labour Organisation (LLO), an agency of the United Labour Organisation (LLO), an agency of the United
Nations. The definitions are used by Furopean Union member countries and members of the Organisation for Economic C 0 -operation and Development. The LFS is the largest regular household survey in
the United Kingdom. In any three month period, a the United Kingdom. II any three month period, a nationally representative sample of approximately
120,000 people aged 16 or over in around 61,000 households are interviewed. The survey also covers students in halls of residence (who are sampled in their parental residences) and people living in NHS accommodation. Each housenold is ineeriewed five
times, once every three months. The initial interview imes, once every three months. The intial interview
is generally done face-to-face by an interviewer visiting the address. Further interviews are done by telephone wherever possible. The survey asks a series of questions about respondents' personal circum-
stances and their labour market activity, with most stances and their labour market activity, with most
questions referring to activity in the week before the interview. The first and fitth interviews also ask about earnings. Interviews are carried out continuously throughout the year and key results are published every month for the latest availabe three month peri-
od. Other data are available once a quarter or once or od. other data
twice a year.
The LFS was carried out every two years from 1973 to 1983. The LLO definition was first used in 19844. This
was also the first year in which the survey was conwas also the first year in which the survey was con-
ducted on an annual basis with results available for every spring quarter (March to May). The survey moved to a continuous basis in spring 1992 in Great Britain and in winter $1994 / 5$ in Northem Ireland, with results published four times a year. Since April 1998,
results are published 12 times a year for an average of resuits are pubbished 12 times a year for an average of
each three month period. LFS data are published around six weeks after the period to which they refer. The LFS three-monthly results can be compared in various ways over time, shown by the chart below.
The shaded areas show the periods for which LFS The shaded areas show the periods for which LFS
results are avaiable. Comparisons over time should resuts are avaiabie. Comparisons over time should
be made with the periods shaded in the same patterns, e.g. January to March 1999 should be compared with January to March 1998 or October to December 1998. Comparing estimates for overlapping three-month periods can produce more volatile
results which can be difficult to interpret. In order to
make three-month on three-month comparisons, it is important to use seasonally-adiusted data.

## Employer surveys

ONS conducts a range of employer surveys, collecting information on their turnover and profits, and also the number of filled jobs.
The Annual Employment Survey (AES) is conducted annually in September to measure the num-
ber of employee jobs. The survey samples around 450,000 local units covering one-third of the worksites in the United Kingdom.
Short-Term Turnover
Short-Term Turnover Employer Surveys are smaller surveys which are conducted every three
months. The surveys are used to provide estimates months. The surveys are used to provide estimates
of quarterly changes in the number of jobs between the annual surveys. For production industries surveys are conducted monthly, allowing estimates
to be produced for each month. Around 9,000 production enterprises are sampled each month Both the AES and the Short-term Turnove Employer Surveys take a sample of businesses from the Inter-Departmental Business Register (IDBR). The IVBR holds details of ail busine
PAYE tax system or register for VAT.
PAYE tax system or register for val.
The Monthly Wages and Salary Survey covers a sample of firms in Great Britain. The survey obtains details of the gross wages and salaries paid to employees, in respect of the last pay week for the
weekly paid, and for the calendar month for the weekly paid, and for the calendar month for the
monthly paid. The sample covers the wage bill for some 9 million employees. It is used to calculate the Average Earnings Index.

## Administrative records

Labour market data on the number of people claiming unemployment-related benefits and Jobcentre Vacancies are derived from administrative recorrds. Agency. Jobseeker's Allowance (JSA) replaced both Unemployment Benefit and unemployment-related Income Support on 7 October 1996. Up to 60 October the claimant count tigures included those who
claimed Unemployment Benefit, Income Support or claimed Unemployment Benefit, Income Support or
National Insurance credits. A seasonally-adiusted consistent claimant count series is available from 1971. The claimant count records the number of people claiming unemployment-related benefits on
one particular day each month. Claimant count figone particular day each month. Claimant count fig-
ures are announced five weeks after the date to ures are announ
which they refer.

Data on vacancies are produced Employment Service ( (ES) as a a bS--product
Labour Market System (LMS). LMS is the cont system that manages the currency of vacancil display, controls their circulation around Jobcer
and identifies those for liison and identifies those for liaison action with empl
A consistent vacancies series is available from

## USING DATA SOURCES

Because the different sources of labour marke have different strengths and limitations, it toin
that they are best used for different pupos that they are best used for different purpos?
section identifies the source of data that ommends using for different types of ana ommen aspects of the labour market: emplcy unemployment, and earnings.

## Employment

The LFS provides a more complete mea employment than the workforce jobs series accurce jobs series probably provides accurate industrial breakdown than the LFS.
To gain an idea of the extent of work be To gain an idea of the extent of work be
formed in the UK, the LFS is preferred The formed in the UK, the LFS is preferred. The
also the only source of detailed information the characteristics (occupations, homev work patterns and so on) of people's work. for the industry in which people work, wh Workforce jobs series is likely to be more a
and consistent with other national economi

## Unemployment

The LFS provides a more complete measure c
ployment (under the ILO definition) than the ployment (under the ILO definition) than the
count (which measures benefit receipt) espe women, and is better-suited to international co isons. The claimant count is more usefulu as assessing unemployment in small areas (b
level of regions) it is also useful as a timely Tevel of regions); it is also useful as a timely
of up-to-date changes in unemployment.

## Earning

For monthly estimates of changes, the Eannings Index is most suitable. For annual the New Earnings Survey should be
estimates of levels lamounts workers earn or each hour), the sources are the NES and NES is preferred as a source of the earnings time employees, and of the hourly earnin 3 , employees. The LLS is preferred as a source sh
earnings of part-time employees. LFS earni" earnings of part-time employees. LFS earni
mates are published in the LFS Quarterly Suppla


S2 Labour Market trends January 2000

The terms used in the tables are defined more fully in the periodic articles in Labour Market Trends that
relate to particular statistical series

ILO unemployment rate
unemployed on the LLO measurue. Can be calleulated for any population group.
Claimant count rate
The number of claimants resident in an area expressed
he number or claimants resident in an area expressed
as a prentage of the sum of clamants and workorce
obs in the area.

## ECONOMIC ACTIVITY

Economically active
The economically active population are those who are
Economic activity rate
The number of people who are in employment or unemployed as a percentage of the total poppulation aged
16 and over. Can be calculated for any population group.

## ECONOMIC INACTIVITY

## Economically inactive

## EConomically inactive people are out of work, but do not

 satisty all the criteria for ILO unemployment, such asthose in retirement and those who are not actively seeking work.

Economic inactivity rate
The number of economically inactive people as a
percentage of the total population aged 16 and over. percentage of the total poppulation aged 16 and over.

## EARNINGS

Earnings
A measure of gross remuneration people receive in return
for work done. It includes salaries and bonuses but does for work done. It includes salaries and bonuses but does not include non-monetary perks suct as benefits in kind.
This differs from income, which is the amount of money

## CONVENTIONS

The following standard symbols are used:

> not available
nil or negligible (less than half the
final digit shown)
provisional
break in series
revised
series revised from indicated entry onwards
nes not elsewhere specified SIC UK Standard Industrial Classification

## EU European Union

Where figures have been rounded to the final digit, there may be an apparent slight discrepancy between the sum of the constituent items and the
total as shown. Athough figures may be given in total as shown. Atthough figures may be given in
unrounded form to facilitate the calculation of percentage changes, rates of change etc by users, this does not imply that the figures can be estimated to this degree of precision, and it must be recognised that they may be the subject of
sampling and other errors. sampling and other errors.
received from all sources. Income includes interest from building sociefy and bank accounts, dividends trom Shares, benefit receipits, trust funds, etc. It should be at the more detailed industry levels shown in Table E .2, in order to reduce volatility in the index.

## Average Earnings Index

Average earnings are obtained by dividing the total paid by the total number of employees paid, including those strike. The headine rate is the, change in the hree months compared with the same period a year tree months compared with the same period
ago, and replaces the underlying rate of change.

## HOURS WORKED

New Earnings Survey
Normal weekly hours
The time which an employee is expected to work in a
normal week excluding all overtime and main meal breaks. Weekly hours worked
The actual hours worked during the reference week and
hours not worked but paid for under hours not
HOURS WORKED
Labour Force Survey)
Respondents to the LFS are asked a series of questions
enabing the identification of both their usual hours and eir actual hours during the reference week, excludin

## OTHER DEFINITIONS

General index of retail price
The Retail Prices Index measures the change in the prices of goods and services bought for the purpose of K. The general index includes virtually all types of household spending as detailed in table H .12 .
Labour disputes
Statistics cover disputes (strikes) connected with terms
and conditions of employment. Workers involved and working days lost relate to persons both invirectly and dirirectly involved at the establishments where the
disputes occurred. Productivit
Productivity
The number of units of output (measured by the Index
of Production for the manufacturing sector and by Production for the manufacturing sector and by
ross Domestic Product for the whole economy Gross Domestic Product
produced Dy each filled job.
Standard Industrial Classification (SIC) The classification system used to provide a consistent evised in 1968 , 1980 and 1992. The SIC 1992 lassification splitit businesses into 17 sections, $A-0$. The breakdown includes the following categories:
Production industries - SIC 1992 Section Eincluding Manufacturing (Section D); Service industries - SIC 992 Sections G -Q.

## SOC)

 ccupational breakdown for UK offificial stataistics. This system was introduced in 1991
## Unit wage costs

A measure of the cost of wages and salaries in
producing a unit of output.
Jobcentre vacancies
A job opportunity notified by an employer to a
Jobcentre or careers office (including 'self-employed opportunities created by employers) which remained opporitunties created by emplo
unilled on the day of the count.

Labour Market Data tables: comparisons of old and new numbers

| Old subject, table names and numbers |  | New table names and numbers |  |
| :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 0.1 \\ & 0.2 \\ & 0.3 \\ & 0.5 \end{aligned}$ | UK summary: seasonally adjusted and unadjusted Workforce jobs Regional labour market summary Workforce jobs Background economic indicators | B.11 A. B.1 H.1 |
|  | $\begin{aligned} & 1.1 .1 \\ & 1.2 \\ & 1, .3 \\ & 1,4 \\ & 1.5 \\ & 1.8 \\ & 1.94 \\ & 1.14 \end{aligned}$ | Workforce jobs <br> Empoyee jous by industry Employee oops: industry: production industries <br> Employee iobs: by division, class or group Employee jobs by region and industry <br> Employment: selected countries: national definitions Employment in tourism-related industries in Great Britai employment in tourism-related industries in Greal Britain |  |
| UNEMPLOYMENT Claimant count: UK summary Claimant count by region Claimant count: Travel-to-Work Areas Claimant count by age and duration Claimant count: regions: age and duration Claimant count by age: tim laimant count by duration: time series Claimant count: Parliamentary constituencies Claimant count: rates by age Selected countries Claimant count: UK flows Claimant count: GB flows by age Claim history: number of previous claim Claim history: interval between clain By sought and usual occupation Redundancies in Great Britain leavers by duration Redundancies by region Redundancies by industry Redundancies by occupation |  | Claimant count by region <br> Claimant count by region <br> Claimant count area statistics: Travel-to-Work Areas <br> Claimant count by age and duration <br> Claimant count by age and duration: regions <br> Claimant count by age and duration: regions <br> Claimant count area statistics: counties and local authority districts laimant count: Parliamentary constituencie <br> Selected countries <br> Discontinued <br> Average duration of claims by age <br> laimant count: number of previous claims <br> Claimant count by sought and usual occupation <br> Destination of leavers from the claimant count by duration of claim <br> Redundancies by region <br> Discontinued <br> Discontinued by industry |  |
| vacancies <br> UK summary: seasonally dudisted: fiows Sunnary:seasonal <br> summay: regons | $\begin{aligned} & 3.1 \\ & 3.2 \\ & 3.3 \end{aligned}$ | acancies at Jobcentres <br> Vacancies at Jobcentres by region: adjusted Vacancies at Jobcentres by region: not adjusted | ${ }_{6}^{6.1}$ |
| OUR DISPUTES <br> otals; industries; caus <br> Stoppages of work: summary | ${ }_{4}^{4.1}$ | Labour disputes: stoppages of work: summary Labour disputes: stoppages in progress: by industry; causes | ${ }_{6}^{6.11}$ |
| EARNINGS <br> Avage Earnings Index: all employees: main industrial sectors Average Earnings Index: all employees: by industry <br> Mon-manual employee <br> All employees <br> Unit wage costs: index for main industrial sectors <br> Selected countries: index of wages per head | $\begin{aligned} & 5.1 \\ & 5.3 \\ & 5.5 \\ & 5.5 \\ & 5.5 \\ & 5.8 \\ & 5.8 \end{aligned}$ | Average Earnings Index: all employee jobs: main industrial sectors Average earnings and hours of full-time manual employee jobs by industry group Average earnings and hours of full-time non-manual employee jobs by industry group Average earnings and hours of all full-time employee jobs by industry group unit wage costs: index for manufacturing and whole economy Selected countries: index of wages per head |  |
| RETAIL PRICES <br> Detailed figuresent movement <br> Average for selected items <br> General index: time series <br> EUanges on a year eanier. time series <br> EU countries: Harmonised Indices of Consumer Prices Selected countries Selected countries | $\begin{aligned} & 6.1 \\ & 6.1 \\ & 6.5 \\ & 6.5 \\ & 6.5 \\ & 6.8 \\ & .8 .9 \end{aligned}$ | Retail prices: summary of recent movements <br> Retail prices: detailed figures for various groups, sub-groups and sections <br> Average retail prices of selected items <br> General index of retail prices <br> General index of retail prices. changes on a year earlier Discontinued | H.11 H.12 H.1. H.1. H.15 H.21 |
| LABOUR FORCE SURVEY <br> Economic activity: seasonally adjusted <br> Economic activity by age <br> Full-time and part-time workers <br> Alternative measures of unemployment (seasonally adjusted) Alternative measures of unemployment (not seasonlly adjusted) Job-related training received by employees Average actual weekly hours by industry sector | $\begin{aligned} & 7.1 \\ & 7.1 \\ & 7.3 \\ & 7.7 \\ & 7.5 \\ & 7.6 \\ & 7.7 \\ & 7.8 \\ & 7.8 \end{aligned}$ | JK summary for latest nine quarters <br> JK summary for latest nine quarters <br> Economic activity by age <br> Temporarily suspended <br> Temporarily suspended <br> Job-related training received by employees Actual weekly hours of work |  |
|  | $\begin{aligned} & 8.1 \\ & 8.2 \\ & 8.3 \\ & 8.4 \\ & 8.5 \\ & 8.6 \end{aligned}$ | Numbero of poon) particioating intarininand andeneprise programnes Number orsars on traning and enterensise poropanmes <br>  <br>  |  |
|  | $\begin{gathered} A 1 \\ A 2 \\ A 3 \end{gathered}$ | obseekers with disabilities: placement into employment al selective assistance by region Regional selective assistance by region and company | (i.22 |
|  | ppate | otal hours worked per week New Earnings Survey: quarterly projections |  |

$\overline{\text { Note: Coverage and defintions of some tables may have been changed in some cases }}$

Regularly published statistics

| frepuency | Latest | $\begin{gathered} \text { Table } \\ \text { number } \\ \text { norpage } \end{gathered}$ | Frequency | Latest issue | Table number orpage |
| :---: | :---: | :---: | :---: | :---: | :---: |

GOVERNMENT-SUPPORTED TRAINING
Number of people participating in training and
enterprise programmes
Number of starts on training and enternise
programmes
Work-based training for adults: destination
Work-based training for adults: destination of
leavers
Work-based training for adults: qualifications
Work-base
leavers
leavers
Work-based training for young people:
Work-based traning for young pe
qualifications of leavers
Work-based training for y y oung peoople:
destination of leavers
Other training: outcomes for completers
New Deal 18 -24 summary figures
New Deal $18-24$ summary figures
Numbers participating in New Deal $18-24$
Numbers leaving Gateway on New Deal Numbers leaving Gateway of New Deal $18-24$
mmediate destinations on leaving New Deal mimber of 18 to 24 Number New Deal
from Nat
New Deal $25+$ summary figures
Numbers articicapting in New Deal $25+$
Numbers leaving Advis
New Deal $25+$
Number of peopple into employment from New
Deal $25+$
TEC/CCTE performance tables
OTHER LABOUR MARKET STATISTICS
Vacancies at Jobcentres: UK
Vacancies at Jobcentres: UK summ
Vacancies at Jobcentres by region
Vacancies
Vacancies at Jobcentres and careers offices
by region
Labour disputes: summary
Labour disputes: stoppages in progress: industry $M$
abour disputes: annual repo
International labour dispu
Trade union membership
Labour market and educational status of you
people
EConomic activity of young people
Disabled peopile and the labour marke
Jobseekers with disabilities placed into
employment
Ethnic groups: labour market status
Ethnic groups in the labour market: annual
report
Women in the labour market
Women in the abour market
Women in the labour market: annual repor Nomen in the labour
Job-related training
Regional Selective Assistance by region Regional Selective Assistance by company Sickness absence Seasonal adjustment review
Employment and Employment Appeal
Tribunal stataistics

## EETAIL PRICES AND ECONOMIC INDICATORS

Background economic indicators
Retail prices: summary
Retai prices: detailed indices
Retail prices: detailed indices
Retail prices: selected items
Retail prices: selected items
Retail prices: general index
Retail prices: general index
Retai prices: changes on a year earlie

Frequency of publication, with frequency of compilation shown in brackets if
Discontinued tables may - uaarterly M-Monthly
Discontinued tables may be found in the list opposite. Please refer to April 1998
Labour Market Trends, pST9, for tables not listed here.


| united kingdom SEASONALLYADJUSTED | All | $\begin{array}{r} \text { Total } \\ \text { economically } \\ \text { active } \end{array}$ | ${ }_{\text {employmenta }}^{\substack{\text { Tota } \\ \text { a }}}$ | unemployed | Economicall $\begin{gathered}\text { inacive }\end{gathered}$ | $\begin{gathered} \text { Economic } \\ \text { antictict } \\ \text { rate } \end{gathered}$ | Employment | $\begin{array}{r} \text { ILO } \\ \text { unemployment } \\ \text { rate }(\%) \end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ${ }^{2}$ | ${ }^{3}$ | ${ }^{4}$ | 5 | ${ }^{6}$ | ${ }^{7}$ | $\square^{8}$ |  |
| Females aged 16 and over Spring quarters(Mar-May) | mGSN | mGSH | masb | MGSE | mask | mawı | mast | masz | Yste |
|  |  |  |  |  |  |  | 47.8 49.5 59.9 49.2 49.1 49.3 49.6 50.6 50.9 51.1 51.8 | $\begin{aligned} & 8.5 \\ & 8.6 \\ & 7.6 \\ & \hline 7.6 \\ & 77.5 \\ & 77.6 \\ & 7.0 \\ & \hline 6.5 \\ & 6.0 \\ & 5.5 \end{aligned}$ |  |
| 3-month averages Aug-Oct 1998 <br> Sep-Nov (Aut) | ${ }_{\substack{23,582 \\ 23,588}}$ |  | 12,024 | ${ }_{727}^{732}$ | ${ }_{\text {coser }}^{\substack{10,826 \\ 10,825}}$ | ${ }_{54.1}^{54.1}$ | ${ }_{51.0}^{51.0}$ | ${ }_{5}^{5.7}$ | ${ }_{4}^{458}$ |
| Oct-Dec <br> Nov 97-Jan 98 <br> Dec 97-Feb 98 (Win) | $\begin{gathered} 23,599 \\ \substack{23,596 \\ 23.600} \end{gathered}$ |  | $\begin{aligned} & 12,043 \\ & \text { 12, } 12,00 \\ & 1,2032 \end{aligned}$ | $\begin{aligned} & 718 \\ & 7117 \end{aligned}$ |  | $\begin{gathered} 54.1 \\ 54.9 \\ 54.0 \end{gathered}$ | $\begin{gathered} 51.0 \\ 510.0 \\ 5 \end{gathered}$ | $\begin{aligned} & 5.6 \\ & 5.6 \\ & 5.6 \end{aligned}$ |  |
| Jan-Mar 1998 Feb-Apr Mar-May (Spr) | $\begin{gathered} 23,605 \\ \substack{23,6010} \\ 23,614 \end{gathered}$ |  |  | $\begin{aligned} & 710 \\ & 706 \\ & 706 \end{aligned}$ |  | $\begin{gathered} 54.1 \\ 54.4 \\ 54.1 \end{gathered}$ | $\begin{gathered} 51.1 \\ 51: 12 \\ 51.1 \end{gathered}$ | $\begin{aligned} & 5.5 \\ & 5.5 \\ & 5.5 \end{aligned}$ | 459 <br> $\substack{458 \\ 459}$ |
| Apr-Jun May-Jul <br> Jun-Aug (Sum) | $\begin{gathered} 23,619 \\ \substack{23,624 \\ 23,628} \end{gathered}$ |  | $\begin{aligned} & 12,077 \\ & \text { 12, } 127 \\ & 1,2148 \end{aligned}$ | $\begin{aligned} & 705 \\ & 70305 \\ & 705 \end{aligned}$ | $\begin{aligned} & 10,8727 \\ & \text { an } \\ & 10,07274 \end{aligned}$ | $\begin{aligned} & 5 \cdot 4.1 \\ & 54.4 \\ & 54.4 \end{aligned}$ | $\begin{gathered} 51.1 \\ 51.1 \\ 51.4 \end{gathered}$ | $\begin{aligned} & 5.5 \\ & 5.5 \\ & 5.5 \end{aligned}$ | 459 <br> $\substack{457 \\ 456}$ <br> 56 |
| $\begin{aligned} & \text { Jul-Sep } \\ & \text { Aug-Ot } \\ & \text { Sep-Nov (Aut) } \end{aligned}$ | $\begin{gathered} 23.633 \\ \substack{23,688 \\ 23,642} \end{gathered}$ |  |  | $\begin{gathered} 688 \\ 688 \\ 688 \end{gathered}$ | $\begin{gathered} 10,780 \\ 10,779 \\ 10,739 \end{gathered}$ | $\begin{gathered} 544 \\ 54.6 \end{gathered}$ |  | ¢ 5.3 | $\underset{\substack{456 \\ 454 \\ 454}}{\substack{4 \\ 4}}$ |
| Oct-Dec <br> Nov 98-Jan 99 Dec 98-Feb 99 (Win) | $\begin{aligned} & 23.647 \\ & \hline 23,652 \\ & 23,557 \end{aligned}$ | $\begin{aligned} & 12,906 \\ & \text { 12, } 12.96 \\ & 12,953 \end{aligned}$ | $\begin{aligned} & 12,288 \\ & \begin{array}{l} 12,258 \\ 12,2585 \end{array} \end{aligned}$ | $\begin{gathered} 6828 \\ 695 \\ 695 \end{gathered}$ | $\begin{aligned} & 10,777 \\ & 10,705 \\ & 10 ; 704 \end{aligned}$ | $\begin{aligned} & 546 \\ & 54.8 \\ & 54 . \end{aligned}$ | $\begin{aligned} & 50.7 \\ & 51.8 \\ & 518 \end{aligned}$ | $\begin{aligned} & 5.3 \\ & 5.3 \\ & 5.4 \end{aligned}$ |  |
| Jan-Mar 1999 Feb-Apray Mar-May (Spr) | $\begin{gathered} 23.666 \\ \substack{236650 \\ 23,671} \end{gathered}$ | $\begin{aligned} & 12,995 \\ & \text { 12,965 } \\ & 12,947 \end{aligned}$ | $\begin{gathered} 12,262 \\ \text { and } \\ 12,268 \\ 1,268 \end{gathered}$ | $\begin{gathered} 699 \\ 6885 \\ 689 \end{gathered}$ | $\begin{gathered} 10,702 \\ 10,701 \\ 10 ; 723 \end{gathered}$ | $\begin{aligned} & 54.8 \\ & 54.7 \\ & 54.7 \end{aligned}$ | $\begin{gathered} 51.8 \\ 51: 8 \\ 518 \end{gathered}$ | $\begin{aligned} & 5.4 \\ & 5.4 \\ & 5.3 \end{aligned}$ | 452 <br> $\substack{52 \\ 453}$ |
| Apr-Jun May-Jul <br> Jun-Aug (Sum) | $\begin{gathered} 23,675 \\ 23,650 \\ 23,685 \end{gathered}$ | $\begin{aligned} & 12.964 \\ & \text { 12,963 } \\ & 1,2966 \end{aligned}$ | $\begin{aligned} & 12,276 \\ & \text { and } \\ & 1,2301 \end{aligned}$ | $\begin{aligned} & 676 \\ & 6666 \\ & 666 \end{aligned}$ | $\begin{gathered} 10,797 \\ 10,777 \\ 10,779 \end{gathered}$ | $\begin{aligned} & 54.7 \\ & 54.7 \\ & 54.7 \end{aligned}$ | $\begin{aligned} & 5 \cdot 19 \\ & 51.9 \\ & 51.9 \end{aligned}$ | $\begin{aligned} & 5.21 \\ & 5.1 \\ & 5.1 \end{aligned}$ |  |
| ${ }_{\text {Julisep }}^{\text {dug-ott }}$ | ${ }_{\substack{23,689 \\ 23,693}}$ | - 12,9990 | - 12,388 | ${ }_{683}^{672}$ | 10,699 | ${ }_{54.8}^{54.8}$ | ${ }_{51.9}^{52.0}$ | 5.3 | ${ }_{4}^{452}$ |
| $\begin{aligned} & \text { Changes } \\ & \hline \text { Perfatast } 13 \text { month } \\ & \text { Percont } \end{aligned}$ | ${ }_{0}^{13}$ | ${ }_{0.3}^{23}$ | ${ }_{0.1}^{16}$ | ${ }_{2.5}^{16}$ | ${ }_{-0.20}$ | 0.1 | 0.0 | 0.1 | 0.1 |
| Over last 12 months | ${ }_{0.2}^{55}$ | ${ }_{0}^{8.7}$ | ${ }_{0.7} 0$ | -0.3 | -32 | 0.2 | 0.3 | -0.1 | 0.2 |
|  |  |  |  |  |  |  |  | $\begin{gathered} \text { YвTK } \\ 8.6 \\ 7.1 \\ 6.5 \\ 7.7 \\ 8.1 \\ 7.6 \\ 7.3 \\ 6.7 \\ 6.1 \\ 5.7 \end{gathered}$ |  |
| 3-month averages Ag-Oct ag Sep-Nov (Aut) | 17,041 |  | 11,550 | ${ }_{714}^{719}$ | ${ }_{4}^{4,818}$ | ${ }_{71}^{71.8}$ | ${ }_{67.6}^{67.5}$ | 5.8 | ${ }_{\substack{282 \\ 88 \\ 88}}$ |
| Oct-Dec <br> Nov 97-Jan 98 <br> Dec 97-Feb 98 (Win) | $\begin{aligned} & 17,099 \\ & 17,959 \end{aligned}$ | $\begin{aligned} & 12.246 \\ & \text { 12.245 } \\ & 1,2,259 \end{aligned}$ | $\substack{11,537 \\ 11,534 \\ 11,531}$ | $\begin{aligned} & 709 \\ & 70707 \\ & 707 \end{aligned}$ | $\begin{gathered} 4,8037 \\ 4,878 \\ 4,87 \end{gathered}$ |  | $\begin{gathered} 67.7 \\ 67.7 \\ 67.6 \end{gathered}$ | $\begin{aligned} & 5.8 \\ & 5.8 \\ & 5.8 \end{aligned}$ |  |
| $\begin{aligned} & \text { Jan-Mrar } 1998 \\ & \text { Mar-May } \end{aligned}$ | $\begin{gathered} 17,000 \\ 17,7,688 \end{gathered}$ | $\begin{aligned} & 12,262 \\ & \text { and } \\ & 1,2,2721 \end{aligned}$ | $\begin{aligned} & 111,56 \\ & \substack{11,56 \\ 11,577} \end{aligned}$ | $\begin{gathered} 700 \\ 6965 \\ 696 \end{gathered}$ | $\begin{aligned} & 4,798 \\ & 4776 \end{aligned}$ | $\begin{aligned} & 71.29 \\ & 71.9 \\ & 71.9 \end{aligned}$ | $\begin{gathered} 6,88 \\ 678.8 \\ 678 \end{gathered}$ | $\begin{aligned} & 5.7 \\ & 5.7 \\ & 5.7 \end{aligned}$ | $\xrightarrow{288} \begin{aligned} & 288 \\ & 281 \\ & 281\end{aligned}$ |
| Apr-Jun May-Jul <br> Jun-Aug (Sum) | $\begin{gathered} 17,072 \\ 17,7080 \\ 1,080 \end{gathered}$ | $\begin{aligned} & 12,271 \\ & \text { and } \\ & 12,307 \end{aligned}$ | $\begin{aligned} & 111.566 \\ & \substack{11,66 \\ 11,642} \end{aligned}$ | $\begin{gathered} 695 \\ 6994 \\ 694 \\ \hline \end{gathered}$ | $\begin{aligned} & 4.801 \\ & 4.7909 \end{aligned}$ | $\begin{aligned} & 719 \\ & 72.2 \\ & 72.2 \end{aligned}$ | $\begin{gathered} 67.8 \\ 688.8 \\ 68.2 \end{gathered}$ | 5.7 <br> $\substack{5.6 \\ 5.6 \\ 5 \\ \hline}$ |  |
| $\mathrm{Jul}-\mathrm{Sep}$ Aug-Oct <br> Sep-Nov (Aut) | $\substack{17,084 \\ 17,788 \\ 1,7909}$ | $\begin{aligned} & 12,388 \\ & 12,538 \\ & 1,2,58 \end{aligned}$ | $\begin{gathered} 11,661 \\ \substack{11,684 \\ 1,7084} \end{gathered}$ | $\begin{aligned} & 677 \\ & 6743 \\ & 673 \end{aligned}$ | $\begin{aligned} & 4,745 \\ & 4,750 \end{aligned}$ | $\begin{aligned} & 72.2 \\ & 72,4 \end{aligned}$ | $\begin{gathered} 68.3 \\ 68.5 \\ 68.5 \end{gathered}$ | 5.5 5.5 5.4 | 278 $\substack{276 \\ 276}$ |
| Oct-Dec Nov 98-Jan 99 Dec 98-Feb 99 (Win) | $\begin{aligned} & 17,095 \\ & 17,7909 \end{aligned}$ | $\begin{aligned} & 12,355 \\ & \text { ans } \\ & 1,24380 \end{aligned}$ | $\begin{aligned} & 11,701 \\ & \begin{array}{l} 1,777 \\ 1,7472 \end{array} \end{aligned}$ | $\begin{aligned} & 674 \\ & 688 \\ & 6888 \\ & \hline 88 \end{aligned}$ | $\begin{aligned} & 4,70 \\ & 4,67 \end{aligned}$ | $\begin{aligned} & 72, \\ & 72.2 \\ & 72.7 \end{aligned}$ |  | 5.4 5.5 5.5 | ( |
| Jan-Mar 1999 Feb-Apr Mar-May <br> Mar-May (Spr) |  |  | $\begin{aligned} & 11,750 \\ & \substack{1,777 \\ 1,735} \end{aligned}$ | $\begin{aligned} & 687 \\ & 6875 \\ & 675 \end{aligned}$ | $\begin{aligned} & 4.670 \\ & 4.6707 \\ & 4.704 \end{aligned}$ | $\begin{aligned} & 72,7 \\ & 72.5 \end{aligned}$ | $\begin{gathered} 687 \\ 688.6 \\ 688.6 \end{gathered}$ | 5.5 <br> $\begin{array}{c}5.5 \\ 5.4\end{array}$ |  |
| Apr-Jun May-Jul <br> Jun-Aug (Sum) | $\begin{aligned} & 17,18 \\ & 1,7,122 \\ & 7,722 \end{aligned}$ | $\begin{aligned} & 12,43 \\ & 1,43 \\ & 1,2436 \\ & 1,2436 \end{aligned}$ | $\begin{aligned} & 11,753 \\ & 11,757 \\ & 11,787 \end{aligned}$ | $\begin{gathered} 6656 \\ 6.654 \\ 654 \end{gathered}$ | $\begin{aligned} & 4,705 \\ & 4.790 \end{aligned}$ | $\begin{gathered} 72.55 \\ 72,6 \end{gathered}$ | 68.7 <br> $\substack{68.7 \\ 68.8}$ | 5.3 5.3 5.3 5 | $\underset{\substack{275 \\ 274 \\ 274}}{\substack{\text { 27 }}}$ |
| Jul-sep | 177,130 | - 12,461 | 11,7802 | ${ }_{671}^{660}$ | ${ }_{4,691}^{4.688}$ | ${ }_{72.6}^{72.7}$ | ${ }_{68.7}^{68.9}$ | ${ }_{5.4}^{5.3}$ | ${ }_{274}^{27 / 4}$ |
| $\begin{aligned} & \text { Changes } \\ & \hline \text { Perer anst } \\ & \text { Pant } \end{aligned} \text { mont }$ | ${ }_{0}^{12}$ | 80.2 | 0.15 | 2.2 | - -1.4 | 0.1 | 0.0 | 0.1 | 0.1 |
| Over last 12 months Percent | ${ }_{0.3}^{46}$ | ${ }_{0.7}^{85}$ | ${ }_{0.8}^{88}$ | -0.5 | - -0.8 | 0.3 | 0.3 | -0.1 | -0, |

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
KINGDOM \\
ASONALLY
\end{tabular}} \& All \& \[
\begin{gathered}
\text { coconotiotal } \\
\text { calive } \\
\text { catie }
\end{gathered}
\] \& \(\underbrace{\substack{\text { Tota } \\ \text { ent }}}_{\text {employmentit }}\) \& unemployed \& Economically \begin{tabular}{c} 
inactive \\
\hline
\end{tabular} \&  \& Employment \& \[
\begin{array}{r}
\text { ILO } \\
\text { unemployment } \\
\text { rate (\%) }
\end{array}
\] \& \[
\begin{array}{r}
\text { Economic } \\
\text { inactivity } \\
\text { rate (\%) }
\end{array}
\] \\
\hline \& 1 \& \& 3 \& 4 \& 5 \& 6 \& \(\square\) \& 8 \& \\
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
ople aged 16 and over \\
pring quar
\end{tabular}} \& MGTY \& MGTS \& matm \& мGTP \& matv \& \& mave \& мяuк \& \\
\hline \&  \&  \&  \&  \&  \&  \& 57.7
59.3
59.7
58.7
56.0
56.5
57.7
57.3
58.7
58.5
59.0 \& \begin{tabular}{l}
8.8 \\
8.8 \\
7.8 \\
8.7 \\
\hline 0.7 \\
10.3 \\
8.6 \\
8.6 \\
8.1 \\
6.1 \\
6.0
\end{tabular} \&  \\
\hline \[
\begin{aligned}
\& \text { onth ayerages } \\
\& \text { onot } \\
\& \text { Nov (Aut) }
\end{aligned}
\] \& \({ }_{45,965}\) \& \({ }_{28,943}^{29,97}\) \& \({ }^{27,0,054}\) \& 1,964 \& 17,948 \& \({ }_{63.9}^{63.1}\) \& \({ }_{58.8}^{58.9}\) \& \({ }_{6.6}^{6.8}\) \& \({ }_{37.1}^{36.9}\) \\
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
-Dec
\(97-\mathrm{Jan} 98\) \\
97-Feb 98 (Win) \\
-Mar 1998 \\
- May (Spr)
\end{tabular}} \& 45,991
46,017
46,17 \&  \&  \& \[
\begin{aligned}
\& 1,838 \\
\& 1,7888 \\
\& 1,818
\end{aligned}
\] \& \[
\begin{aligned}
\& 17,121 \\
\& 17,24 \\
\& 1,7294
\end{aligned}
\] \& \[
\begin{aligned}
\& 628 \\
\& 62525 \\
\& 62.4
\end{aligned}
\] \& \[
\begin{gathered}
58.8 \\
58.5 \\
58.5
\end{gathered}
\] \& \[
\begin{aligned}
\& 6.4 \\
\& 6.4 \\
\& 6.3 \\
\& 6.2
\end{aligned}
\] \& 37.2
37.6
37.6 \\
\hline \& \[
\begin{aligned}
\& 46,030 \\
\& 46.036 \\
\& 46,056
\end{aligned}
\] \& \[
\begin{aligned}
\& 28,755 \\
\& 28,777 \\
\& 2,717
\end{aligned}
\] \&  \& \[
\begin{aligned}
\& 1,892 \\
\& 1,826 \\
\& 1,72
\end{aligned}
\] \& \[
\begin{gathered}
17,295 \\
17,2,25 \\
1,343
\end{gathered}
\] \& \[
\begin{aligned}
\& 62,2 \\
\& 625 \\
\& 62.3
\end{aligned}
\] \& \[
\begin{gathered}
58,4 \\
58.5 \\
58.5
\end{gathered}
\] \& \[
\begin{aligned}
\& 6.4 \\
\& 6.3 \\
\& 6.1
\end{aligned}
\] \& 37.6
37.5
37.7 \\
\hline \[
\begin{aligned}
\& \text { Jun } \\
\& \text { Hug (Sum) }
\end{aligned}
\] \& \[
\begin{aligned}
\& 46,069 \\
\& 46.097 \\
\& 46.094
\end{aligned}
\] \& \[
\begin{aligned}
\& 28,767 \\
\& 28,764 \\
\& 29,204
\end{aligned}
\] \& \[
\begin{aligned}
\& 26,93 \\
\& 27,132 \\
\& 27,792
\end{aligned}
\] \& \[
\begin{gathered}
1,792 \\
1,946 \\
1,961
\end{gathered}
\] \&  \& \[
\begin{gathered}
625 \\
629.4 \\
639
\end{gathered}
\] \& \[
\begin{gathered}
58.6 \\
599.2 \\
59 .
\end{gathered}
\] \&  \& \begin{tabular}{l}
37.5 \\
\(\begin{array}{l}37 . \\
36.6\end{array}{ }^{\text {a }}\) ( \\
\hline
\end{tabular} \\
\hline \[
\begin{gathered}
\text { seop } \\
\text { gent } \\
\text { PNov (Aut) }
\end{gathered}
\] \& \[
\begin{aligned}
\& 46,108 \\
\& 46.121 \\
\& 46134
\end{aligned}
\] \& \begin{tabular}{l}
\({ }^{29,29,206}\) \\
29,135
\end{tabular} \& 27.309
27,315
27 \& \[
\begin{aligned}
\& 1,898 \\
\& 1,808
\end{aligned}
\] \& \[
\begin{gathered}
16,906 \\
16 ; 969 \\
1 ; 9999
\end{gathered}
\] \&  \& ( \({ }_{\substack{59.2 \\ 59.2 \\ 59.2}}\) \& \({ }_{6}^{6.5}\) \& \begin{tabular}{l}
36.7 \\
\(\substack{36.8 \\
36.8}\) \\
\hline
\end{tabular} \\
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
1-Dec \\
1-Dec
\(\times 98\)-Jan 99 \\
C 98 -Feb 99 (Win) \\
Mar 1999 \\
- May (Spr)
\end{tabular}} \& \[
\begin{aligned}
\& 46,147 \\
\& 46,170 \\
\& 46,173
\end{aligned}
\] \& \[
\begin{aligned}
\& 29.007 \\
\& \begin{array}{c}
20,002 \\
20,046
\end{array}
\end{aligned}
\] \& \[
\begin{aligned}
\& 27,37 \\
\& 27,27 \\
\& 27,253
\end{aligned}
\] \& \[
\begin{aligned}
\& 1,745 \\
\& 1,793 \\
\& i, 79
\end{aligned}
\] \& \[
\begin{aligned}
\& 17,060 \\
\& 17,68 \\
\& 17,62
\end{aligned}
\] \& \[
\begin{aligned}
\& 6,00 \\
\& 6820 \\
\& 6820
\end{aligned}
\] \& \[
\begin{gathered}
59.3 \\
59.2 \\
59.0
\end{gathered}
\] \& \[
\begin{aligned}
\& 6.0 \\
\& 6.1 \\
\& 6.1
\end{aligned}
\] \& 37.0
37.0
37.1 \\
\hline \& \[
\begin{aligned}
\& 46,1.169 \\
\& 46696 \\
\& 46,1212
\end{aligned}
\] \&  \&  \& \[
\begin{aligned}
\& 1,8158 \\
\& 1,7,79 \\
\& 1
\end{aligned}
\] \& \[
\begin{aligned}
\& 17,154 \\
\& 17,60 \\
\& 1,720
\end{aligned}
\] \& \[
\begin{aligned}
\& 629 \\
\& 62.29 \\
\& 62.7
\end{aligned}
\] \& \[
\begin{gathered}
5.99 \\
59.0 \\
59.0
\end{gathered}
\] \&  \& 37.1
\(\begin{aligned} \& 37.1 \\ \& 37.3\end{aligned}{ }^{\text {a }}\) ( \\
\hline  \& \[
\begin{aligned}
\& 46,259 \\
\& 46.259 \\
\& 4 ; 659
\end{aligned}
\] \&  \& \begin{tabular}{c} 
27.316 \\
27, \\
27,584 \\
\hline 154
\end{tabular} \& \[
\begin{aligned}
\& 1,789 \\
\& 1,7865 \\
\& 1,895
\end{aligned}
\] \& \[
\begin{gathered}
17,1,04 \\
17,50 \\
1 ; 680
\end{gathered}
\] \& ( \(\begin{gathered}629 \\ 63.1 \\ 63.5\end{gathered}\) \&  \& 6.0. \({ }_{\text {6.0. }}^{6.1}\) \& 37.1
\(\begin{aligned} \& 36.9 \\ \& 36.5\end{aligned}{ }^{\text {a }}\) ( \\
\hline \(\mathrm{S}_{\text {- }}^{\text {Sopoct }}\) \& \({ }_{46,276}^{46,264}\) \& \({ }_{29,394}^{29,52}\) \& 27, 27.548 \& 1,7,7468 \& -16,9921 \& \({ }_{63.4}^{63.7}\) \& \({ }_{59.6}^{59.6}\) \& 6.1 \& \({ }_{36.6}^{36.3}\) \\
\hline \multirow[t]{4}{*}{```
cent 
erlast 12 months
cent
zole aged 16-59(W)/64(M)
Mr-May)
```} \& \({ }_{0}^{37}\) \& \({ }_{0.5}^{150}\) \& \({ }_{0.6}^{169}\) \& -1.19 \& \(-{ }_{-0.7}^{113}\) \& 0.3 \& 0.3 \& -0.1 \& -0.3 \\
\hline \& \({ }_{0.3}^{155}\) \& \({ }_{0}^{179}\) \& \({ }_{7}^{273}\) \& -9.9 \& -2.4. \& 0.2 \& 0.4 \& -0.4 \& -0.2 \\
\hline \& \& ybsw \& Ybso \& Ybst \& ybsz \& maub \& mgur \& \& \\
\hline \&  \&  \&  \&  \&  \&  \&  \&  \& 20.6
20.0
20.8
20.2
22.2
21.1
21.8
22.8
22.19
21.8
21.6
21.6 \\
\hline \begin{tabular}{l}
 \\
op-Nov (Aut)
\end{tabular} \&  \& \({ }_{28,1,127}^{28,196}\) \& \(\underset{26,299}{26,23}\) \& \({ }^{1,9983}\) \& \({ }_{7}^{7,637}\) \& \({ }_{78.9}^{78.9}\) \& \({ }_{73.4}^{73.5}\) \& 6.9 \& \({ }_{21.1}^{21.1}\) \\
\hline \multirow[t]{2}{*}{\[
\begin{aligned}
\& \text { Oct-Dec } \\
\& \text { Nov97-Jan } 98 \\
\& \text { Dec } 97-\text { Feb } 98 \text { (Win) } \\
\& \text { Jan-Mar } 1998 \\
\& \text { Feb-Apr } \\
\& \text { Mar-May (Spr) }
\end{aligned}
\]} \& \[
\begin{gathered}
35,754 \\
\text { 35, } \\
35,755
\end{gathered}
\] \& \[
\begin{aligned}
\& 28,070 \\
\& \\
\& \hline 17,9,94 \\
\& \hline, 934
\end{aligned}
\] \& \[
\begin{gathered}
\text { 26,251 } \\
26,96196 \\
26,943
\end{gathered}
\] \& \[
\begin{aligned}
\& 1.819 \\
\& \hline 1,7789
\end{aligned}
\] \& \[
\begin{aligned}
\& 7,684 \\
\& 7,841 \\
\& 7,844
\end{aligned}
\] \& \[
\begin{gathered}
78.5 \\
78,1 \\
78.1
\end{gathered}
\] \& \[
\begin{gathered}
73.4 \\
\begin{array}{c}
73.2 \\
73.1
\end{array}
\end{gathered}
\] \&  \& \begin{tabular}{l} 
21.5. \\
\(\begin{array}{l}21.8 \\
21.9\end{array}\) \\
\hline 1.9
\end{tabular} \\
\hline \& \[
\begin{gathered}
35,766 \\
\text { anc } \\
35,986
\end{gathered}
\] \& \[
\begin{aligned}
\& 27,945 \\
\& \begin{array}{l}
2799 \\
27,929
\end{array}
\end{aligned}
\] \& \[
\begin{aligned}
\& \text { 26,17 } \\
\& \begin{array}{c}
26,168 \\
26,175
\end{array}
\end{aligned}
\] \& \[
\begin{aligned}
\& 1,828 \\
\& 1,7846 \\
\& 1,746
\end{aligned}
\] \& \[
\begin{aligned}
\& 7,817 \\
\& 7,887 \\
\& 7
\end{aligned}
\] \& \[
\begin{gathered}
78.1 \\
78,0.1
\end{gathered}
\] \& \[
\begin{gathered}
73.0 \\
773.1
\end{gathered}
\] \& ¢6.5 \({ }_{6}^{6.4}\) \& 21.9
21.9
21.0 \\
\hline \[
\begin{aligned}
\& \text { tojpun } \\
\& \text { pay }
\end{aligned}
\] \& \begin{tabular}{c}
35,87 \\
\(\substack{35,887 \\
35,388}\) \\
\hline
\end{tabular} \&  \& \[
\begin{aligned}
\& \text { 26,205 } \\
\& 26.595 \\
\& 26,516
\end{aligned}
\] \& \[
\begin{gathered}
1,704 \\
1,824 \\
1.894
\end{gathered}
\] \& \[
\begin{aligned}
\& 7,641 \\
\& 7,451
\end{aligned}
\] \& \[
\begin{gathered}
78.1 \\
78.1 \\
79.3
\end{gathered}
\] \& \[
\begin{gathered}
73,2 \\
774.5
\end{gathered}
\] \& ¢6.3. \({ }_{6}^{6.5}\) \& 21.9

21.4
20.7 <br>

\hline  \& $$
\begin{aligned}
& 35,849 \\
& 35,859 \\
& 35,869
\end{aligned}
$$ \&  \& \[

$$
\begin{aligned}
& \text { 26.543} \\
& 26,5,56 \\
& 2,556
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1,877 \\
& 1,820 \\
& 1,787
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 7,49 \\
& 7,545
\end{aligned}
$$
\] \& 79.3

79.0
79.0 \& 74.0
74.0
74.0 \& ¢6.4. ${ }_{6}^{6.3}$ \&  <br>

\hline $$
\begin{aligned}
& \text { Oct-Dec } \\
& \text { Nover } \\
& \text { Doc } 98 \text {-Jan } 99 \\
& \text { Peb } 99(\text { Win }
\end{aligned}
$$ \& \[

$$
\begin{gathered}
35,880 \\
\hline \\
\hline 55,900 \\
\hline
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 28,2828 \\
& 28828 \\
& 28,243
\end{aligned}
$$

\] \&  \& \[

$$
\begin{aligned}
& 1,724 \\
& \hline, 7,759 \\
& \hline 1,78
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
7.598 \\
77,658
\end{gathered}
$$
\] \& 78.8

78.8

78.7 \& $$
\begin{gathered}
74.0 \\
739
\end{gathered}
$$ \& 6.1

6.2
6.3 \&  <br>
\hline Jan-Mar 1999 Tea-Apr

Mar-May (Spr) \& $\underset{\substack{35,911 \\ \text { 35.922 } \\ 35,932}}{\substack{ \\\hline}}$ \& \[
$$
\begin{aligned}
& 28,2220 \\
& 28,259 \\
& 2,259
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 26,466 \\
& 26,469 \\
& 26 ; 437
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1,796 \\
& 1,7,721 \\
& \hline, 726
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
7,769 \\
7,7,762
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 78.6 \\
& 788.4
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 7366 \\
& 7396
\end{aligned}
$$
\] \& 6.4

6.3
6.1 \& 21.4.
$\substack{21.4 \\ 21.6}$ <br>

\hline  \& $$
\begin{gathered}
35,943 \\
\text { 355,93 } \\
35,564
\end{gathered}
$$ \& \[

$$
\begin{gathered}
28,266 \\
28,561 \\
28,563
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& \text { a6.505 } \\
& \begin{array}{l}
26,673 \\
26,775
\end{array}
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1,720 \\
& \hline 1,747 \\
& 1,787
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 7,717 \\
& 7,5902
\end{aligned}
$$
\] \& 78.5

79.4

79.4 \& $$
\begin{gathered}
7,7,7 \\
74.5 \\
74.5
\end{gathered}
$$ \& ¢ 6.1 \& 21.5

$\begin{aligned} & 21.1 \\ & 20.6\end{aligned}{ }^{\text {a }}$ ( <br>

\hline \multirow[t]{3}{*}{| Jul-Sep Aug-Oct |
| :--- |
| Changes |
| Percent 3 months |
| Percent 12 months |
| Percent |} \& ${ }_{3}^{355,984}$ \& ${ }_{28,512}^{28,27}$ \& ${ }_{\text {26,786 }}^{26,84}$ \& 1,785 \& 7,447

7,42 \& ${ }_{79.2}$ \& ${ }_{74.4}^{74.6}$ \& ${ }_{6.1}^{6.1}$ \& ${ }_{20.8}^{20.4}$ <br>
\hline \& ${ }^{31}$ \& ${ }_{0}^{151}$ \& ${ }_{0.6}^{172}$ \& -21. \& - -1.6 \& 0.4 \& 0.4 \& -0.1 \& -0.4 <br>
\hline \& ${ }_{0.3}^{125}$ \& ${ }_{0}^{155}$ \& ${ }_{0}^{24.9}$ \& -94 -5 \& - -0.4 \& 0.2 \& 0.4 \& -0.4 \& -0.2 <br>
\hline
\end{tabular}

| UNTIED KINGDOM NOT SEASONALLY | All | $\begin{array}{r} \text { Total } \\ \text { economically } \\ \text { active } \\ \hline \end{array}$ | $\begin{array}{r} \text { Total in } \\ \text { employment }{ }^{\text {a }} \\ \hline \end{array}$ | unemployed | $\begin{array}{r} \text { Economically } \\ \text { inactive } \\ \hline \end{array}$ | $\begin{gathered} \text { Econonimicte } \\ \text { rate } \\ \text { rate } \end{gathered}$ | $\begin{gathered} \text { Employment } \\ \text { rate (\%) } \\ \hline \end{gathered}$ | $\begin{array}{r} \text { ILO } \\ \text { unemployment } \\ \text { rate (\%) } \\ \hline \end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\frac{1}{\text { MGTZ }}$ |  | $\frac{3}{3}$ | $\frac{4}{\text { MGTQ }}$ | $\frac{5}{\text { MGTW }}$ | ${ }^{6}$ | $\frac{7}{\text { MGUF }}$ | $\frac{8}{8}$ |  |
|  |  |  |  |  |  |  |  |  |  |
| 3-month averages Aug-Oct 19998 Sep-Nov (Aut) | 22,383 22,392 | -16,204 | 14,9959 | ${ }_{\text {1,205 }}^{1,174}$ | $\underbrace{6,179}_{6,162}$ | ${ }_{72.0}^{72.4}$ | ${ }_{66.8}^{67.0}$ | 7.3 | ${ }_{\substack{278 \\ 280}}$ |
| Oct-Dec <br> Oct-Dec Nov $97-J a n ~$ 98 <br> Dec 97-Feb 98 (Win) | $\begin{aligned} & 22,400 \\ & 22,408 \\ & 2,4146 \end{aligned}$ | $\begin{aligned} & 16,092 \\ & \hline 10,096 \\ & \hline 0,026 \end{aligned}$ | $\begin{aligned} & 14,99 \\ & 44,4959 \end{aligned}$ | $\begin{aligned} & 1,143 \\ & 1,12121 \\ & 1,121 \end{aligned}$ | $\begin{gathered} 6,088 \\ 6.053 \\ 6,39 \end{gathered}$ | $\begin{gathered} 71,6 \\ 71,5 \\ 71.5 \end{gathered}$ | $\begin{gathered} 66.6 \\ 66.6 \\ 66.5 \end{gathered}$ | $\begin{aligned} & 7.1 \\ & 7.0 \\ & 7.0 \end{aligned}$ |  |
| Jan-Mar 1998 Feb-Apr Mar-May (Spr) | $\begin{aligned} & 22,425 \\ & 2,243 \\ & 2,2431 \end{aligned}$ | $\begin{gathered} 16.012 \\ \hline 10,017 \end{gathered}$ | $\begin{aligned} & 14,870 \\ & 4,4,98606 \end{aligned}$ | $\begin{aligned} & 1,142 \\ & 1,1,031 \\ & 1,092 \end{aligned}$ |  | $\begin{aligned} & 71.4 \\ & 71,4 \\ & 71.3 \end{aligned}$ | $\begin{gathered} 6.64 \\ 66.4 \\ 66.4 \\ \hline \end{gathered}$ | $\begin{gathered} 7.1 \\ 7.1 \\ 6.8 \end{gathered}$ |  |
| Apr-Jun May-Jul <br> Jun-Aug (Sum) | $\begin{aligned} & 2,4,40 \\ & 2,4,46 \end{aligned}$ | $\begin{aligned} & 16,024 \\ & 16,6454 \end{aligned}$ | $\begin{aligned} & 14,925 \\ & 15,51 \end{aligned}$ | $\begin{aligned} & 1,098 \\ & 1,1,167 \end{aligned}$ | $\begin{aligned} & 646 \\ & 6,4 \\ & 6,182 \end{aligned}$ | $\begin{aligned} & 71.9 \\ & 72.5 \\ & 72.5 \end{aligned}$ | 66.5 <br> $\begin{array}{c}66.9 \\ 67.3\end{array}$ | $\begin{aligned} & 6.9 \\ & 7.0 \\ & 7.0 \end{aligned}$ |  |
| Jul-Sep Aug-Oct (Aut) | $\begin{aligned} & 22,475 \\ & \begin{array}{l} 22,45 \\ 2,499 \end{array} \end{aligned}$ |  |  | $\begin{aligned} & 1,67 \\ & 1,1,102 \end{aligned}$ | $\begin{gathered} 6,193 \\ 6.94 \\ 6.37 \end{gathered}$ | $\begin{aligned} & 72.4 . \\ & 72,1 \\ & 71.9 \end{aligned}$ | $\begin{aligned} & 67.7 \\ & 677.1 \\ & 67.0 \end{aligned}$ | $\begin{aligned} & 7.2 \\ & 6.0 \\ & 6.8 \end{aligned}$ | $\substack { 276 \\ \begin{subarray}{c}{279 \\ 28.1{ 2 7 6 \\ \begin{subarray} { c } { 2 7 9 \\ 2 8 . 1 } } \end{subarray}$ |
| Oct-Dec <br> Nov 98-Jan 99 <br> Dec 98-Feb 99 (Win) |  | $\begin{aligned} & 16,159 \\ & \hline 1.154 \end{aligned}$ | $\begin{aligned} & 15,0,077 \\ & \substack{15,027} \\ & 15,020 \end{aligned}$ | $\begin{aligned} & 1,082 \\ & 1,1,122 \\ & 1,124 \end{aligned}$ | $\begin{aligned} & 6,351 \\ & 6,350 \\ & 6,37 \end{aligned}$ | $\begin{gathered} 71.6 \\ 71.7 \end{gathered}$ | $\begin{gathered} 67.0 \\ 66.7 \\ 66.7 \end{gathered}$ | $\begin{aligned} & 6.7 \\ & \frac{6}{7.9} \end{aligned}$ |  |
| Jan-Mar 1999 Fee-APr Mar-May (Spr) | $\begin{aligned} & 2,552 \\ & \hline 2,525 \\ & 2,545 \end{aligned}$ |  | $\begin{gathered} 15,002 \\ \substack{15,021 \\ 15,531} \end{gathered}$ | $\begin{aligned} & 1,1236 \\ & 1,1,17888 \\ & 1,03 \end{aligned}$ | $\begin{aligned} & \substack{6,496 \\ 6.402} \\ & 6.42 \end{aligned}$ | $\begin{aligned} & 71,6 \\ & 71.6 \end{aligned}$ |  | 7.0 6.8 6.8 |  |
| $\begin{aligned} & \text { Apr-Jun } \\ & \text { May-Jul } \\ & \text { Jun-Aug (Sum) } \end{aligned}$ |  |  | $\begin{aligned} & 15,50,50 \\ & \hline 1,59 \\ & \hline 1,2595 \end{aligned}$ | $\begin{aligned} & 1,081 \\ & 1,098 \\ & 1,098 \end{aligned}$ | $\begin{aligned} & 6,329 \\ & 6 ., 327 \\ & 6.29 \end{aligned}$ | $\begin{aligned} & 7.10 .0 \\ & 72.5 \end{aligned}$ | 66.9 <br> $\substack{67.2 \\ 67.6}$ <br> 6.6 | ${ }_{6}^{6.7} 6$ |  |
| ${ }_{\text {Jub-Sep }}$ | - ${ }_{22,585}^{22,585}$ | ${ }_{16,302}^{16,366}$ | ${ }_{15,291}^{15,263}$ | ${ }_{1}^{1,0939}$ | ${ }_{\substack{6,189 \\ 6,281}}^{6}$ | ${ }_{72.2}^{72.6}$ | ${ }_{6}^{67.7}$ | ${ }_{6.4}^{6.7}$ | ${ }^{27,8}$ |
| Changes Percent | ${ }_{0.1}^{24}$ | ${ }_{0}^{7} .4$ | ${ }_{0.7}^{110}$ | ${ }_{-3,7}$ | ${ }_{-0.7}^{-46}$ | 0.2 | 0.4 | -0.3 | 0.2 |
| Over last 12 months Percent | ${ }_{0}^{100}$ | ${ }_{0.6}^{98}$ | ${ }_{17}^{183}$ | ${ }_{-9.0}$ | 0.7 | ${ }^{0.1}$ | 0.5 | -0.6 | 0.1 |
| Males aged 16 to 64 Spring quart (Mar-May) |  |  |  |  |  | mauc <br>  |  |  |  |
| 3-month averages Aug-Oct 1998 <br> Sep-Nov (Aut) |  | 15,8940 | 14,7674. | ${ }^{1,196}$ | ${ }_{2}^{2,859}$ | ${ }_{854}^{85.7}$ | ${ }_{78,5}^{78.7}$ | 7.4 | ${ }_{178}^{148}$ |
| Oct-Dec Nov 97-Jan 98 Dec 97-Feb 98 (Win) |  | $\begin{aligned} & 15.87 \\ & \hline 1.57 \\ & \hline 1574 \end{aligned}$ | $\begin{aligned} & 14,676 \\ & 44,6616 \end{aligned}$ | $\begin{aligned} & 1,134 \\ & i, 1,114 \\ & i, 14 \end{aligned}$ | $\begin{gathered} 2,98 \\ 2,940 \\ 2,972 \end{gathered}$ | $\begin{aligned} & 8.5 \\ & 88.5 \\ & 84.1 \end{aligned}$ | 78.4 78.4 78.2 | 7.2 7.1 7.1 |  |
| Jan-Mar 1998 Feb-Apr Mar-May (Spr) | $\begin{aligned} & 18,725 \\ & \hline 8,782 \end{aligned}$ |  | $\begin{aligned} & 14,603 \\ & 14,663 \\ & 14,633 \end{aligned}$ | $\begin{aligned} & 1,132 \\ & 1,1029 \\ & 1,082 \end{aligned}$ | $\begin{aligned} & \substack{3,900 \\ 3,020} \\ & 3,020 \end{aligned}$ | $\begin{aligned} & 8.0 \\ & 8.9 .9 \\ & 83 \end{aligned}$ | $\begin{gathered} 78.0 \\ 788.0 \end{gathered}$ | 7.2 7.1 6.9 |  |
| Apr-Jun May-Jul <br> Jun-Aug (Sum) |  | $\begin{gathered} 15,754 \\ \substack{15,554 \\ 16,604} \end{gathered}$ | $\begin{aligned} & 14,688 \\ & \text { i4, } 4,74 \\ & 1 ; 449 \end{aligned}$ | $\begin{aligned} & 1.086 \\ & 1,156 \\ & 1,156 \end{aligned}$ | $\begin{gathered} 3,000 \\ 2, i, 950 \\ 2,754 \end{gathered}$ | $\begin{aligned} & 8,5 \\ & 885 \\ & 85.5 \end{aligned}$ | $\begin{gathered} 78,6 \\ 79.6 \end{gathered}$ | 6.9 <br> 7.0 <br> 7.0 |  |
| $\begin{aligned} & \text { Jul-Sep } \\ & \text { Aupot } \\ & \text { Sep-Nov (Aut) } \end{aligned}$ | $\begin{aligned} & 18,761 \\ & 18,71 \\ & 18,788 \end{aligned}$ | $\begin{gathered} 16,099 \\ \text { j,5991 } \\ 15,9094 \end{gathered}$ | $\begin{aligned} & 14,82, \\ & 14,821 \\ & 1 ; 8811 \end{aligned}$ | $\begin{aligned} & 1,157 \\ & 1,1,093 \end{aligned}$ |  | $\begin{aligned} & 85.9 \\ & 84.9 \\ & 84.7 \end{aligned}$ | 79.2 78.9 78.9 | 7.0 8.9 8.9 |  |
| Oct-Dec <br> 98-Jan 99 <br> Dec 98-Feb 99 (Win) | $\begin{aligned} & 18,785 \\ & \hline, 8,79 \\ & \hline, 979 \end{aligned}$ | $\begin{gathered} 15,89 \\ \substack{5,88 \\ 15,864} \end{gathered}$ | $\begin{aligned} & 14,815 \\ & 14,741 \\ & \hline 4,478 \end{aligned}$ | $\begin{aligned} & 1,074 \\ & 1,112162 \\ & 1,16 \end{aligned}$ | $\begin{gathered} 2,969 \\ 2,994 \\ 2,934 \end{gathered}$ | $\begin{aligned} & 84.6 \\ & 884.5 \\ & 84.4 \end{aligned}$ | $\begin{gathered} 78.9 \\ \left.\begin{array}{c} 78.6 \\ 78.5 \end{array}\right) . \end{gathered}$ | $\begin{gathered} 6.8 \\ 7.0 \\ 7.0 \end{gathered}$ | $\underbrace{\substack{185}}_{\substack{185 \\ 156}}$ |
| Jan-Mar 1999 Feb-Apr Feb-Apr Mar-May (Spr) |  | $\begin{gathered} 15,888 \\ \text { 15; } 58,89 \\ \hline 1,824 \end{gathered}$ | $\begin{aligned} & 14,723 \\ & 14,774 \\ & 1,7475 \end{aligned}$ | $\begin{aligned} & 1,115 \\ & 1,108 \\ & 1,098 \end{aligned}$ | $\begin{aligned} & 2.997 \\ & \hline 2.999 \end{aligned}$ | $\begin{aligned} & 84.2 \\ & 84.2 \\ & 84.1 \end{aligned}$ | $\begin{gathered} 78,3 \\ 78,4 \\ 78.4 \end{gathered}$ | 7.0 7.8 7.8 | (158 |
| $\begin{aligned} & \text { Apr-Jun } \\ & \text { May-Jul } \\ & \text { Jun-Aug (Sum) } \end{aligned}$ | $\begin{gathered} 18,825 \\ 18,851 \\ 18,838 \end{gathered}$ |  | $\begin{aligned} & 14,792 \\ & 14,697 \\ & 1,4669 \end{aligned}$ | $\begin{aligned} & 1,072 \\ & 1,070 \\ & 1,070 \end{aligned}$ |  | $\begin{aligned} & 8.3 .6 \\ & 855.6 \\ & 85.6 \end{aligned}$ | ${ }_{79.5}^{78.6}$ | ¢6.8. ${ }_{6}^{6.8} \mathbf{6 . 8}$ |  |
| ${ }_{\text {Jut-Sep }}^{\text {Jug-oct }}$ | $\underset{\substack{18,844 \\ 18,550}}{ }$ | 16,089 | 14,9981 | ${ }_{1}^{1,085}$ | ${ }_{\substack{2,738 \\ 2}}^{2,755}$ | ${ }_{84.9}^{85.4}$ | ${ }_{79.5}^{79.5}$ | ${ }_{6.4}^{6.7}$ | ${ }_{\text {lin }}^{14.1}$ |
| $\begin{aligned} & \text { Changess } \\ & \text { Perceant } 13 \text { months } \\ & \text { Percent } \end{aligned}$ | 0.1 | ${ }_{0.5}^{7}$ | ${ }_{0.8}^{115}$ | ${ }_{-3,8}^{-40}$ | - -1.9 | 0.3 | 0.5 | -0.3 | 3 |
| Oever last 12 months | ${ }_{0} 9.4$ | 7.4 0.4 | ${ }_{1.1}^{161}$ | ${ }_{-9.0}^{\text {-9, }}$ | $0^{8 .}{ }^{8}$ | 0.0 | 0.5 | -0.6 | 0.0 |


| kingoom ASONALLYTED | All | $\begin{array}{r} \text { Total } \\ \text { economically } \\ \text { active } \end{array}$ | $\underline{\substack{\text { Total in } \\ \text { employment }}}$ | unemployed | Economically $\begin{gathered}\text { inacilve } \\ \text { a }\end{gathered}$ | $\begin{gathered} \text { Economicto } \\ \text { activitic) } \\ \text { rate }(\%) \end{gathered}$ | $\underset{\substack{\text { Empoyment } \\ \text { rate }(\%)}}{\text { a }}$ | ILO unemployment rate (\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | $\square^{3}$ | ${ }^{4}$ | 5 | - | - | $\square^{8}$ | - |
| $\begin{aligned} & \text { noged } 16 \text { and over } \\ & \text { nor } \\ & \text { norquaraters } \end{aligned}$ | mgua | MGTU | MGTO | MGTR | matx |  | mgug | mgum |  |
|  |  |  |  |  |  |  | 47.6 49.3 49.3 49.3 49.0 49.0 49.5 50.5 50.1 51.8 51.6 |  |  |
| $\begin{aligned} & \text { onth averages } \\ & \text { ig-Oct } 1998 \\ & \text { D-Nov (Aut) } \end{aligned}$ | ${ }_{23,588}^{23,58}$ | ${ }_{12,818}^{12,813}$ | ${ }_{12,0,069}^{12,064}$ | ${ }_{744}^{759}$ |  | ${ }_{54.3}^{54.3}$ | ${ }_{51}^{51.1}$ | 5.8 | ${ }_{45}^{45.7}$ |
| -Dec 97-Jan 98 <br> 97-Feb 98 (Win) | $\begin{aligned} & 23,59 \\ & \hline 2,596 \\ & 2,590606 \end{aligned}$ | $\begin{aligned} & 12,778 \\ & \text { and } \\ & 12,6988 \end{aligned}$ |  | $\begin{aligned} & \text { c997} \\ & 6909 \\ & 690 \end{aligned}$ |  | $\begin{gathered} 54,9 \\ 53,8 \\ 538 \end{gathered}$ | $\begin{aligned} & 51: 2 \\ & 50: 0 \\ & 50.9 \end{aligned}$ | $\begin{aligned} & 5.4 \\ & 5.3 \\ & 5.4 \\ & \hline \end{aligned}$ | $\begin{aligned} & 45.8 \\ & 46.1 \\ & 46.2 \end{aligned}$ |
| Mar 1998 :Apry (Spr) | $\begin{gathered} 23.605 \\ \substack{23.61 \\ 23,614} \end{gathered}$ | $\begin{aligned} & 12,723 \\ & \text { and } \\ & 1,27416 \end{aligned}$ | $\begin{aligned} & 12,017 \\ & \text { 12, } 12,59 \\ & 11_{2}^{2,4} \end{aligned}$ | $\begin{gathered} 7020 \\ 674 \\ 674 \end{gathered}$ |  | $\begin{gathered} 5.9 \\ 53.8 \\ 53.8 \end{gathered}$ | $\begin{aligned} & 50.9 \\ & 50.0 \\ & 5 \end{aligned}$ | $\begin{aligned} & 5.4 \\ & 5.4 \\ & 5.3 \end{aligned}$ | $\begin{aligned} & 4.10 .1 \\ & 46.2 \end{aligned}$ |
|  | $\begin{gathered} 23,619 \\ \substack{23,624 \\ 23,688} \end{gathered}$ | $\begin{aligned} & 12,728 \\ & 1,283 \\ & \hline 1,2819 \end{aligned}$ | $\begin{aligned} & \text { 20,081} \\ & \text { 12, } 1,17 \\ & 1,2717 \end{aligned}$ | $\begin{aligned} & \frac{9929}{7724} \\ & \hline 746 \end{aligned}$ | $\begin{aligned} & 10,877 \\ & 10,77 \\ & 10,709 \end{aligned}$ | $\begin{aligned} & 53.9 \\ & 54.4 \\ & 54.7 \end{aligned}$ | $\begin{aligned} & 51.0 \\ & 51.1 \\ & 51.5 \end{aligned}$ | $\begin{aligned} & 5.4 \\ & 5.6 \\ & 5.8 \end{aligned}$ | $\begin{aligned} & 4.51 \\ & 45.3 \\ & 45.3 \end{aligned}$ |
|  |  | $\begin{aligned} & 12,296 \\ & \begin{array}{l} 12,296 \\ 12,266 \end{array} \end{aligned}$ | $\begin{aligned} & 12,194 \\ & \hline 12 \end{aligned}$ | $\begin{aligned} & 731 \\ & 7701 \\ & 701 \end{aligned}$ |  | $\begin{aligned} & 5.7 \\ & 54.7 \\ & 54.8 \end{aligned}$ | $\begin{aligned} & 51.6 \\ & 51.9 \\ & 51.9 \end{aligned}$ | 5.7 5.5 5.4 | 45.3 45.2 45.2 |
| t-Dec <br> 98-Jan 99 $98-$ Feb 99 (Win |  |  | $\begin{aligned} & 12,279 \\ & 1,279 \\ & 1,2,230 \end{aligned}$ | $\begin{aligned} & 655 \\ & 6.654 \\ & 665 \end{aligned}$ | $\begin{aligned} & 10,719 \\ & \text { 10,79 } \\ & 10,754 \end{aligned}$ | $\begin{aligned} & 5,7 \\ & 54.7 \\ & 54.5 \end{aligned}$ | $\begin{gathered} 519 \\ 51.9 \\ 51.7 \end{gathered}$ | $\begin{aligned} & 5.1 \\ & 5.1 \\ & 5.2 \end{aligned}$ | $\begin{aligned} & 4.5 \\ & \text { 45, } \\ & 45.5 \end{aligned}$ |
|  | $\begin{aligned} & 3,661 \\ & \hline \end{aligned}$ | $\begin{aligned} & 12,972 \\ & \text { 12, } 12,72 \\ & 12,872 \end{aligned}$ | $\begin{aligned} & 12,250 \\ & { }_{2}^{2,2125} \\ & 12,219 \end{aligned}$ | $\begin{gathered} 692 \\ 685 \\ 653 \end{gathered}$ | $\begin{aligned} & 10,754 \\ & \text { io, } 754 \\ & 10,798 \end{aligned}$ | $\begin{aligned} & 5.45 \\ & 54.4 \\ & 54.4 \end{aligned}$ | $\begin{aligned} & 51.7 \\ & 51.6 \\ & 51.6 \end{aligned}$ | 5.4 5.3 5.1 | 45.5 45.4 45.6 |
|  | $\begin{aligned} & 23,6750 \\ & 23,685 \\ & 2,680 \end{aligned}$ |  | $\begin{gathered} 12,266 \\ \text { and } \\ 1,26250 \end{gathered}$ | $\begin{gathered} 68568 \\ 7898 \\ 709 \end{gathered}$ | $\begin{aligned} & 10,787 \\ & 10,727 \\ & 0,650 \end{aligned}$ | $\begin{aligned} & 5.5 .5 \\ & 555.0 \\ & 550 . \end{aligned}$ | 51.7 $\substack{51.8 \\ 52.0}$ | 5.1 5.4 5.4 5.4 | 45.5 45.3 45.0 |
| ulisep | ${ }_{\text {23,693 }}^{23,69}$ | - | - ${ }_{12,3253}^{12,353}$ | ${ }_{707}^{713}$ | 10,6638 | ${ }_{55.0}^{55.2}$ | ${ }_{52.0}^{52 .}$ | $5_{5.4} 5$ | ${ }_{45.0}^{4.8}$ |
|  | ${ }_{0}^{13} 1$ | ${ }_{0.6} 7$ | ${ }_{0.5}^{9.5}$ | ${ }_{3}^{21} 1$ | -67 | 0.3 | 0.2 | 0.1 | -0.3 |
| - verlast 12 months | ${ }_{0.2}$ | ${ }_{0}^{8.7}$ | 0.7 | -0.5 | -31. | 0.2 | 0.3 | -0.1 | -0.2 |
| in aged 16 to 59 par-May) |  | ybsy | ybss | ybsv | увтв | mavd | maus |  |  |
|  |  |  |  | 987 873 887 8888 988 889 878 771 864 643 |  | 8.9. <br> 69.9 <br> 77.15 <br> 77.0 <br> 70.6 <br> 70.6 <br> 70.6 <br> 70.6 <br> 77.1 <br> 77.4 <br> 77.5 <br> 72.1 |  |  |  |
| $\begin{aligned} & \text {-monthaverages } \\ & \text {-ug-ot 1999t } \\ & \text { Sup-Nov (Aut) } \end{aligned}$ | 17,041 |  | 11,540 | ${ }_{732}^{745}$ | $4,4,755$ | ${ }_{72.1}^{72.1}$ | ${ }_{6}^{67.7}$ | ${ }_{6.0}^{6.1}$ | ${ }_{27.9}^{27.9}$ |
|  | $\begin{aligned} & 17,099 \\ & 17,053 \end{aligned}$ | $\begin{aligned} & 12,203 \\ & \text { and } \\ & 1,20208 \end{aligned}$ | $\begin{aligned} & 11,588 \\ & 11,558 \\ & 11,557 \end{aligned}$ | $\begin{gathered} 686 \\ 686 \\ 686 \end{gathered}$ |  | $\begin{aligned} & 71.196 \\ & 717.5 \end{aligned}$ | 67.9 67.6 67.5 | 5.6 5.6 5.6 | 28.4 $\substack{28.4 \\ 28.5}$ |
|  | $\begin{aligned} & 17,000 \\ & 17,7640 \\ & 1,760 \end{aligned}$ | $\begin{aligned} & 12,210 \\ & \text { and } \\ & 1,2,27 \\ & 1,206 \end{aligned}$ | $\begin{gathered} 11,54 \\ \substack{1,556 \\ 1,1542} \end{gathered}$ | $\begin{gathered} 696 \\ 688 \\ 684 \end{gathered}$ | $\begin{aligned} & 4,851 \\ & 4,8727 \\ & 4,867 \end{aligned}$ | $\begin{aligned} & 71.6 \\ & \substack{77.5 \\ 77.5} \end{aligned}$ | 67.5 67.6 67.6 | $\begin{aligned} & 5.7 \\ & 5.6 \\ & 5.4 \end{aligned}$ |  |
| $\begin{aligned} & \text { Aor-Jun } \\ & \text { May-Jul } \\ & \text { Jun-Aug (Sum) } \end{aligned}$ | $\begin{aligned} & 17,072 \\ & 17,760 \\ & 1,780 \end{aligned}$ | $\begin{aligned} & 12,231 \\ & \text { 12,231 } \\ & 12,4020 \end{aligned}$ | $\begin{aligned} & 11,567 \\ & 11,665 \\ & 11,665 \end{aligned}$ | $\begin{aligned} & 684 \\ & 735 \\ & 735 \end{aligned}$ | $\begin{aligned} & 4,841 \\ & 4 ., 588 \\ & 4.658 \end{aligned}$ | $\begin{aligned} & 7,-1 \\ & 72.6 \end{aligned}$ | $\begin{gathered} 67.6 \\ 68.3 \\ 68.3 \end{gathered}$ | 5.6 5.9 5.9 |  |
| $\begin{aligned} & \text { Juluspore } \\ & \text { Sep-Nov (Aut) } \end{aligned}$ | $\begin{aligned} & 17.088 \\ & 17,088 \\ & 17,091 \end{aligned}$ | $\begin{aligned} & 12,411 \\ & \text { 12,415 } \\ & 1,2431 \end{aligned}$ | $\begin{gathered} 11,696 \\ 11,7741 \\ 1,741 \end{gathered}$ | $\begin{gathered} 7209 \\ 699 \end{gathered}$ | $\begin{aligned} & 4.673 \\ & 4,673 \end{aligned}$ | $\begin{aligned} & 72, \\ & 72,7 \\ & 72.7 \end{aligned}$ | 68.4 68.7 68.7 | 5.8 5.6 5.6 |  |
| Oct-Dec | $\begin{aligned} & 17,095 \\ & 17,7,99 \end{aligned}$ | $\begin{aligned} & 12,393 \\ & 12405 \\ & 12.379 \end{aligned}$ | $\begin{gathered} 11,743 \\ 11,778 \\ 1,778 \\ \hline \end{gathered}$ | $\begin{aligned} & 650 \\ & 667 \\ & 662 \end{aligned}$ | $\begin{aligned} & 4,02 \\ & 4,694 \\ & 4,724 \end{aligned}$ | $\begin{gathered} 725 \\ 7226 \\ 72.4 \end{gathered}$ | 68.7 <br> $\begin{array}{c}68.8 \\ 68.5\end{array}$ |  | 27.5. $\substack{27.6}$ 27.6 |
| Jan-Mar 1999 Fabe-Ap Far-May (Spr) | $\begin{aligned} & 17,107 \\ & 17,710 \\ & 17,714 \end{aligned}$ | $\begin{aligned} & 12,380 \\ & 1280 \\ & 12,335 \end{aligned}$ | $\begin{gathered} 11,702 \\ 11,689 \\ 11,693 \end{gathered}$ | $\begin{gathered} 682 \\ 647 \\ 643 \\ \hline 67 \end{gathered}$ | $\begin{aligned} & 4723 \\ & 4,796 \end{aligned}$ | 72.4. $\substack{72.4 \\ 72.1}$ | 68.4 68.4 68.3 | 5.5 5.4 5.2 | 27, $\substack{77.6 \\ 27.9}$ |
| Apr-Jun May Jun-Aug (Sum) | $\begin{aligned} & 17,18 \\ & 17,122 \\ & 1,7212 \end{aligned}$ |  | $\begin{aligned} & 11,7137 \\ & \substack{11,787 \\ 1,1806} \end{aligned}$ |  | $\substack{4,757 \\ 4,629}_{4,69}$ | 772. $\substack{72.6 \\ 73.0}$ | 68.4 68.6 68.9 | 5.2. 5.6 5.6 | 27.8. 27. 27.0 |
|  | 1771180 17,134 | 12,537 12,499 | ${ }^{11,887}$ | ${ }_{695}^{701}$ | ${ }_{4,634}^{4.593}$ | ${ }_{73.0}^{73.2}$ | ${ }_{69.9}^{69.9}$ | ${ }_{5.6}^{5.6}$ | 26.8 27.0 |
| Changes Overlast 3 months | 0.1 | ${ }_{0.6}^{76}$ | ${ }_{0}^{58}$ | ${ }^{19} 8$ | - -1.4 | 0.4 | 0.3 | 0.1 | -0.4 |
|  | ${ }_{0.3}^{4.6}$ | ${ }_{0.7}^{8.4}$ | ${ }_{0.8}^{2.8}$ | -0.6 | $\stackrel{-3.8}{-3.8}$ | 0.3 | 0.3 | -0.1 | -0.3 |

## COMPARISONS OVER TIME

ONS recommends that non-overlapping periods are always used for comparisons over time
The sample design of the LFS enables estimates for any three consecutive months to be calculated. ONS began publication of these estima April 1998. The most reliable comparison is one between non-overapping periods. For the latest data, compare the data trom three months prev
e.g. December to February data with that tor September to November rather than November to January. Due to the overlap of two months, the e.g. December to erruary data win that for september to November rater hian November to January. Due to the overiap of two months, the
comparison would actually yust compare the single months of November and February, , but the data are not robust enough to make this compa
This can lead to unreliable conclusions about change. For further details see article by Richard Laux, pp59-63, Labour Market Trends, Februan SAMPLING VARIABILITY OF LABOUR FORCE SURVEY DATA
LFS data are based on statistical samples (see Sources, PS 2 ) and, as such, are subject to sampling variability. If we drew many samples, eac give a different result. The ranges shown for the LLSS data in the table below represent ' 95 per cent confidence intervals'. We would expe ins per cent of samples the range would contain the true value. The ranges are approximated from non-seasonally adiusted data for Aug--(C)
in line with research on the topic. For more information, see the Guide to Labour Market Statistics Releases, or the LFS Quarterly Supplem

| UNITED KINGDOM SEASONALLY ADJ | ${ }_{\text {Level }}^{\text {Loves) }}$ | sample | Change on quarter | samample | Change <br> onyear | Sampley |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Inemployment | 27478 | $\pm 157$ | $\infty$ | $\pm 114$ | 271 | $\pm 201$ |
| Employmentrate | 74.1\% | +0.3\% | 0.1\% | +0.3\% | 0.4\% | +0.4\% |
| LLounemployment | 1,716 | $\pm 54$ | -12 | $\pm 56$ | -86 | +75 |
| LLO unemploymentrate | 5.9\% | +0.2\% | 0.1\% | $\pm 0.2 \%$ | 0.3\% | +0.3\% |
| Economicallyactive | 29,194 | +154 | 54 | $\pm 112$ | 185 | $\pm 198$ |
| Economic activity rat | 78.8 | +0.3 | 0.1\% | +0.2\% | 0.2\% |  |

For more detailed analyses, please see the Labour Force Survey Quarterly Supplement.

## A. 2

LABOUR MARKET SUMMARY
Labour Force Survey trends series:
employment and unemployment - technical note
Trends indicating the underlying movement of the series, after factors such as seasonality and irregular values have been removed, are sta
the graphs below. The trends are estimated using a standard approach adopted by ONS, based on the results of its short-term trends researct the graphs below. The trends are estimated using a standard approach adopted by ONS, based on the results of its short-term trends research
In this case, the recommended method is to apply a 13 -term Henderson moving average, augmented by to stages of outlier detection anc modelling, to the seasonmenly adjusted series. For more information, see An Investigation of Trend Estimation Methods, available from the Tim

Estimates of the trends at the end of the series are subject to revision when new data become available. The graphs below give an indication
likely extent of these revisions. They have been constructed by making statistical estimates of the range of values within which the next d ta likely extent of these revisions. They have been constructed by making statistical estimates of the range of values within which the next d ta
in the series is likely to fall. The resultant extended series have been used to calculate the corresponding likely range of revised trend estimates.
that this range does not take account of revisions which might arise from seasonal adjustment.

There is a margin of error surrounding the trend estimates, particularly at the end of the series. The trend can be used to get a general im , ree
of the underlying trend behaviour of employment, or LLO unemployment, but month-on-month changes in the trend numbers should not be rap
For further information, please see the article on pp431-6, Labour Market Trends, August 1999.


Iend estimates prior to Doc 95 -Feb 95 (excluding Mar-May periods), are based on data including interpolated data tor Northern Ireland. For further intormation see pp211-15, Labour

Amarain of emor surrounding the trend estimates, particularly athe end of the series. The rend dan be besed to get ageneral impression of the underlying behaviour of employment, or

## A. 3 LABOUR MARKET SUMMARY Other headline indicators



[^2][^3]http://www.dti.gov.uk/emar

| Labour Force Survey (August to October 1999) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Totalaged <br> 10andover |  | Economically yative |  |  |  | LFS employment |  |  |  |  |  | LLO unemployment |  |  |  |  |
|  | Total | Total |  | Mave | $\frac{\text { Female }}{\text { Level }}$ | Total |  | Male |  | Female |  | Total |  | Male |  | $\begin{gathered} \text { Female } \\ \hline \text { Level Ratef: } \end{gathered}$ |
|  | Level | Level | Rate(\%) |  |  | Level | Rate(\%) ${ }^{\text {a }}$ | Level | Rate(\%) ${ }^{\text {a }}$ | Level | Rate(\%) ${ }^{\text {a }}$ | Level | Rate(\%) | Level | Rate(\%) |  |
|  | 1 | 2 | 3 | 4 | 5 | ${ }^{6}$ | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| Nort East | 2047 | 1,179 | 73.4 | ${ }_{648}$ | 531 | 1,069 | 66.6 | 57 | 69.8 | 492 | 63.1 | 110 | 93 | 71 | 11.0 | ${ }^{9}$ |
| North West | 5,384 | 3.208 | 76.9 | 1,847 | 1,446 | 3,088 | 72.1 | 1,715 | 76.8 | 1.373 | 66.8 | 204 | 62 | 132 | 7.1 | 73 |
| Yorssire and | 3,969 | 2467 | 78.3 | 1,386 | 1.081 | 2.316 | 73.4 | 1.289 | $\pi 9$ | 1.027 | 683 | 151 | 6.1 | 97 | 7.0 | 54 |
| EastMidands | 3.302 | 2.131 | 80.8 | 1,184 | 948 | 2010 | 76.1 | 1,114 | 81.0 | 896 | 70.7 | 121 | 5.7 | 70 | 5.9 | 51 |
| WestMiclands | 4,156 | 2.641 | 79.4 | 1,466 | 1,175 | 2473 | 74.3 | 1.371 | 79.3 | 1,102 | 68.7 | 167 | 6. | 96 | 6.5 | 73 |
| East | 4.214 | 2740 | 81.3 | 1.535 | 1,205 | 2.631 | 78.0 | 1,469 | 835 | 1,162 | 71.9 | 109 | 4.0 | ${ }^{\text {es }}$ | 43 | 43 |
| London | 5.511 | ${ }^{3.562}$ | $\pi / 3$ | 1,975 | 1.586 | 3.222 | 71.3 | 1.819 | 7.4 | 1.474 | 64.9 | 229 | 7.6 | 157 | 7.9 | ${ }^{112}$ |
| Soutn East | 6,220 | 4,131 | 830 | 2296 | 1.835 | 3.988 | 79.7 | 2209 | 85.6 | 1,759 | 73.2 | 163 | 3.9 | 87 | 38 | 76 |
| South West | 3,899 | 2488 | 823 | 1,366 | 1,122 | 2380 | 787 | 1,308 | 832 | 1.072 | 73.6 | 108 | 4.3 | 58 | 42 | 50 |
| England | 38,701 | 24,631 | 79.5 | 13.702 | 10,229 | 23.229 | 74.9 | 12,871 | 80.0 | 10,359 | 692 | 1,402 | 57 | 831 | 6.1 | $5 / 1$ |
| Wales | 2.311 | ${ }_{1}^{1,377}$ | 74.4 | 745 | 591 | 1.242 | 69.0 | 68 | 72.9 | 559 | 64.7 | 96 | 7.1 | ${ }^{\infty}$ | 84 | 2 |
| Sootland | 4,024 | 2485 | $\pi 7$ | 1,352 | 1,133 | 2316 | 721 | 1.244 | 75.3 | 1.072 | 68.6 | 188 | 68 | 107 | 8. | 9 |
| GreatBritain | 45,936 | 28,453 | 79.0 | 15,799 | 12,653 | 26,787 | 74.3 | 14,98 | 792 | 11,900 | 68.9 | 1.665 | 5.9 | 1.002 | 6.3 | $\infty$ |
| Nothem Ireando |  | 744 | 72.4 | 421 | 23 | 689 | 66.9 | 388 | 73.4 | 301 | 60.1 | 54 | 7.3 | 38 | 78 | 2 |
| United Kingdom | 46,276 | 20,194 | 78.8 | 16,218 | 12,976 | 27,478 | 74.1 | 15,185 | 79.1 | 12223 | 68.7 | 1,716 | 5.9 | 1,033 | 6.4 | ${ }^{683}$ |

Change on quarterd
$\qquad$

| Totanged |  | Economically ac |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Govermment | Total | Total |  | Male |
|  | Level | Level | Rate(\%) | Level |

$\qquad$ Total L LFS employment
Male Female Total LLO unemployment Femal North East
North West
Nornh West
Yersirinand
the Humber
WestMidands

| East |
| :--- |
| Lendon |

South East
South West
England
Wales
Scolland
Great Britain


| Change on year |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Goformment } \\ \text { Refielions } \end{gathered}$ | $\begin{aligned} & \text { Total } \\ & \hline \text { Level } \end{aligned}$ | Total |  | $\begin{aligned} & \text { Male } \\ & \text { Level } \end{aligned}$ | $\begin{aligned} & \text { Female } \\ & \text { Level } \end{aligned}$ | Total |  | Male |  | Female |  | Total |  | Male |  | Fema |
|  |  | Level | Rate(\%) |  |  | Level | Rate(\%) ${ }^{\text {a }}$ | Level | Rate(\%) ${ }^{\text {a }}$ | Level | Rate(\%) ${ }^{\text {a }}$ | Level | Rate(\%) ${ }^{\text {d }}$ | Level | Rat(\%) ${ }^{\text {b }}$ |  |
| North East | 11 | 21 | 0.9 | 1 | 21 | 13 | 0.5 | -4 | -0.2 | 17 | 1.4 | 9 | 0.6 | 5 | 0.8 | 4 |
| North West | 4 | $æ$ | 1.0 | ${ }^{3}$ | 1 | 53 | 1.4 | 55 | 22 | -2 | 0.6 | $-16$ | -0.6. | $-18$ | -1.2 | 302 |
| Yorsabireand | 11 | 6 | 0.1 | 15 | 2 | 3 | 0.9 | 2 | 0.9 | 14 | 0.8 | ${ }^{23}$ | -1.0 | -10 | -0.8 | $-12$ |
| EastMilands | 18 | 20 | 0.4 | 19 | 1 | 10 | 0.0 | 14 | 0.4 | 4 | -0.5 | 10 | 0.4 | 5 | 0.4 | $5 \quad 05$ |
| WestMilands | 9 | 3 | -0.2 | -13 | 16 | 0 | 0.3 | -5 | -0.4 | 5 | -0.1 | 3 | 0.1 | -8 | -0.5 | $11 \quad 09$ |
| East | 21 | 5 | -0.2 | -6 | 11 | 17 | 0.1 | -4 | -0.8 | ${ }^{11}$ | 12 | $-12$ | 0.5 | -2 | -0.1 | -10 09 |
| London | 14 | 27 | 0.3 | 5 | 2 | 24 | 0.3 | 13 | 0.4 | 11 | 0.1 | 3 | 0.0 | -7 | -0.4 | 11.06 |
| Southeast | \% | 6 | -0.4 | 19 | -12 | 24 | -0.1 | 20 | 02 | -6 | -0.4 | -17 | -0.4 | -11 | -0.5 | $7{ }^{-7} \quad 0.0$ |
| South West | 2 | 2 | 0.0 | 5 | 17 | ${ }^{6}$ | 0.5 | 20 | 0.9 | 10 | 0.0 | $-14$ | 0.6 | $-21$ | -1.6 | $7 \quad 06$ |
| England | 142 | 159 | 0.2 | 81 | 79 | 216 | 0.4 | 149 | 0.5 | 5 | 0.3 | -57 | -0.3 | -68 | -0.5 | 11 |
| Wales | 8 | 18 | 0.8 | 14 | 5 | 20 | 0.9 | 11 | 0.8 | 9 | 1.0 | $-2$ | -0.2 | 3 | 02 | $4 \quad .08$ |
| Sootand | -2 | 4 | -0.1 | - 3 | -1 | 20 | 0.7 | 12 | 0.8 | 8 | 0.6 | $-25$ | -1.0 | -15 | -1.1 | -10 08 |
| Graatistian | 148 | 173 | 0.2 | 9 | $\propto$ | 25 | 0.4 | 172 | 0.5 | ${ }^{5}$ | 0.3 | -83 | -0.3 | -81 | 0.5 | 3 |
| Northemirelande | 7 | 12 | 0.4 | 7 | 5 | 15 | 0.6 | 11 | 1.0 | 4 | 0.3 | ${ }^{-3}$ | 0.5 | 4 | -1.0 | 1 |
| United Kingdom | 155 | 185 | 02 | 97 | 87 | 271 | 0.4 | 181 | 0.5 | 90 | 0.3 | -86 | -0.3 | -4 | -0.6 | -2 |

 rate(op ${ }^{2}$
0.4
0.6


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|  |  | Employeejobs |  |  |  |  |  | $\underset{\substack{\text { Horcesb }}}{\text { chat }}$ | Government- supporled trane <br> tranees |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male |  | Female |  | All |  |  |  |
|  |  | All | Part-timet | All | Part-time' |  |  |  |  |
| UNITED KINGDOM <br> Unadjusted for seasonal variation BCAE 1995 Dec |  |  | 1.319 | BCAF <br> 11,252 | 5.204 |  | $\underset{\substack{\text { BCAG }}}{\mathrm{BCAG}}$ | ${ }_{2 ¢}^{\text {всан }}$ | $\underset{27}{\mathrm{OrCH}}$ |
| 1986 | $\begin{aligned} & \text { Mar } \\ & \substack{\text { can } \\ \text { Sop } \\ \text { Dec }} \end{aligned}$ |  | $\begin{aligned} & 1,305 \\ & 1,355 \\ & 1,353 \\ & 1,402 \end{aligned}$ | $\begin{aligned} & 11,190 \\ & 1,1237 \\ & 11,1659 \\ & 11,464 \end{aligned}$ | $\begin{gathered} 5,198 \\ 5,298 \\ 5,298 \\ 5,35 \end{gathered}$ | $\begin{aligned} & 22,470 \\ & 22,7060 \\ & 22,3005 \\ & 23,065 \end{aligned}$ | $\begin{aligned} & 3.591 \\ & 3.599 \\ & 3.6959 \\ & 3,625 \end{aligned}$ | $\begin{aligned} & 225 \\ & 218 \\ & 218 \\ & 216 \end{aligned}$ | $\begin{aligned} & 214 \\ & \begin{array}{l} 119 \\ \text { 18909 } \\ 190 \end{array} \end{aligned}$ |
| 1997 | $\begin{aligned} & \text { Mar } \\ & \text { Sun } \\ & \text { Sep } \\ & \text { Dec R } \end{aligned}$ | 11,625 11,020 11207 12.259 | $\begin{gathered} 1,369 \\ 1,435 \\ 1,450 \end{gathered}$ |  | $\begin{gathered} 5,195 \\ 5,2084 \\ 5,3,304 \end{gathered}$ |  |  | $\begin{aligned} & 214 \\ & 210 \\ & 210 \\ & 210 \end{aligned}$ | $\begin{aligned} & 175 \\ & \begin{array}{l} 179 \\ \hline 177 \\ 180 \end{array} \end{aligned}$ |
| 1988 | $\begin{aligned} & \text { Mar } R \\ & \text { Man } \\ & \text { Sopor } \\ & \text { Dec } R \end{aligned}$ | $\begin{aligned} & 12017 \\ & \text { 12101 } \\ & \text { 12120 } \\ & 123.19 \end{aligned}$ | $\begin{aligned} & \text { a,450 } \\ & 1,434 \\ & 1,455 \\ & 1,493 \end{aligned}$ | $\begin{gathered} 11,600 \\ \substack{11,61 \\ 11,76 \\ 11,783} \\ 1,18 \end{gathered}$ | 5215 <br> $\left.\begin{array}{l}5.141 \\ 5.1118 \\ 5,223 \\ 5\end{array}\right)$ |  | $\begin{aligned} & \text { 3.359 } \\ & \text { 3.362 } \\ & \text { 3,455 } \end{aligned}$ | $\begin{aligned} & 211 \\ & 210 \\ & 200 \\ & 210 \\ & 20 \end{aligned}$ | $\begin{aligned} & 153 \\ & \begin{array}{l} 12 \\ 121 \\ 1121 \end{array} \end{aligned}$ |
| 1998 | $\begin{gathered} \text { Mar } \\ \text { Marn } \\ \text { Supp } \end{gathered}$ | $\begin{aligned} & 12229 \\ & \text { 12201 } \\ & 12338 \end{aligned}$ | $\begin{aligned} & 1,990 \\ & 1,520 \\ & 1,547 \end{aligned}$ | $\substack{11,688 \\ 111,79 \\ 11,77}$ | 5.126 <br> 5.212 <br> 5.223 | $\begin{aligned} & 23,897 \\ & \hline 24090 \\ & 24,175 \\ & 20,5 \end{aligned}$ | $\begin{aligned} & 3,40 \\ & 3,406 \\ & 3,400 \end{aligned}$ | $\begin{aligned} & 209 \\ & 208 \\ & 208 \end{aligned}$ | $\begin{gathered} 109 \\ \substack{100 \\ 97} \end{gathered}$ |
| UNITED KINGDOM <br> Adjusted for seasonal variation BC 1995 Dec R |  |  | 1.298 | $\begin{aligned} & \text { BCH } \\ & 10,186 \end{aligned}$ | 5.149 |  |  | LoJX ${ }_{20}$ | Lou 217 |
| 1996 | $\begin{aligned} & \text { Mar } A \text { A } \\ & \text { Susi } \\ & \text { Deec } \end{aligned}$ | $\begin{gathered} 11336 \\ 1112306 \\ 111,56 \\ 11,550 \end{gathered}$ | $\begin{aligned} & 1,316 \\ & 1,337 \\ & 1,363 \\ & 1,399 \end{aligned}$ |  | 5222 <br> 5.289 <br> 5.327 <br> 5,297 |  | $\begin{aligned} & 3.353 \\ & \text { and } \\ & \text { 30006 } \\ & 3,606 \end{aligned}$ | $\begin{aligned} & 25 \\ & 228 \\ & 218 \\ & 216 \end{aligned}$ | $\begin{aligned} & 211 \\ & \begin{array}{c} 195 \\ \hline 198 \\ 1881 \end{array} \\ & \hline \end{aligned}$ |
| 1997 | $\begin{gathered} \text { Mar } A \\ \text { Man } \\ \text { Supor } \\ \text { Deco R } \end{gathered}$ |  | $\begin{aligned} & 1,377 \\ & 1,438 \\ & 1,473 \\ & 1,48 \end{aligned}$ | $\begin{aligned} & 11,390 \\ & \left.\begin{array}{c} 11,620 \\ 11,49 \\ 11,573 \end{array}\right) \end{aligned}$ | $\begin{gathered} 5,250 \\ 5 \cdot 250 \\ 5 \cdot 2525 \\ 5,254 \end{gathered}$ | $\begin{aligned} & 23,02093 \\ & 2323935 \end{aligned}$ | $\begin{gathered} \text { a,007 } \\ \text { S.590 } \\ \text { 3550 } \end{gathered}$ | $\begin{aligned} & 211 \\ & 210 \\ & 211 \\ & 211 \end{aligned}$ | $\begin{aligned} & 170 \\ & \begin{array}{l} 172 \\ 777 \\ 155 \end{array} \end{aligned}$ |
| 1988 | $\begin{aligned} & \text { Mar R } \\ & \text { Sun } \\ & \text { Sepep } \\ & \text { ece } \end{aligned}$ |  | $\begin{gathered} 1,479 \\ 1,438 \\ 1,455 \\ 1,464 \end{gathered}$ | $\begin{aligned} & 11,67 \\ & 11,64 \\ & 11,577 \\ & 11,727 \end{aligned}$ | $\begin{aligned} & 5225 \\ & 5.159 \\ & 5.142 \\ & 5,166 \end{aligned}$ | $\begin{aligned} & 23,744 \\ & \text { az7.720 } \\ & \text { azan } \\ & 23,972 \end{aligned}$ | $\begin{aligned} & 3,599 \\ & \text { and } 4755 \\ & 3,445 \end{aligned}$ | $\begin{aligned} & 210 \\ & 210 \\ & 210 \\ & 200 \end{aligned}$ | $\begin{aligned} & 149 \\ & \begin{array}{l} 124 \\ \text { 120 } \\ 100 \end{array} \end{aligned}$ |
| 1999 | $\begin{aligned} & \text { Mar R } \\ & \text { Suep } \end{aligned}$ |  | $\begin{gathered} 1.514 \\ 1,523 \\ 1,585 \end{gathered}$ |  | $\begin{aligned} & 5,229 \\ & 5,247 \\ & 5,247 \end{aligned}$ | $\begin{aligned} & 24,0,06 \\ & 24,40 \\ & 2,404 \end{aligned}$ | $\begin{gathered} 3.494 \\ 3.394 \\ 3,34 \end{gathered}$ | $\begin{aligned} & 209 \\ & 2008 \\ & 208 \end{aligned}$ | $\begin{aligned} & 1051 \\ & \begin{array}{c} 112 \\ 96 \end{array} \end{aligned}$ |
| GREAT BRITAIN <br> Unadjusted for seasonal variation BYCA <br> 1995 Dec <br> 11,139 |  |  | 1,275 | $\begin{gathered} \text { prCB } \\ \text { 10, } 2757 \end{gathered}$ | 5.068 | $\begin{aligned} & \text { ovcm } \\ & 2,0,096 \end{aligned}$ | $\begin{gathered} \text { Drate } \\ 3,495 \end{gathered}$ | $\underset{26}{\mathrm{Drcu}_{2}}$ | ${ }_{\substack{\text { DroE } \\ 210}}$ |
| 1996 | $\begin{aligned} & \text { Mar } \\ & \text { car } \\ & \text { sed } \\ & \text { Dec } \end{aligned}$ | $\begin{aligned} & \text { 10.95 } \\ & 110,94 \\ & 11,394 \\ & 11,310 \end{aligned}$ | $\begin{aligned} & 1,261 \\ & 1,202 \\ & 1,309 \\ & 1,356 \end{aligned}$ | $\begin{aligned} & 10,997 \\ & 111 \end{aligned}$ | $\begin{aligned} & 5003 \\ & 5.164 \\ & 5.54 \\ & 5.211 \end{aligned}$ |  | $\begin{aligned} & 3488 \\ & \hline \end{aligned}$ | $\begin{aligned} & 251 \\ & 221 \\ & 218 \\ & 216 \end{aligned}$ | $\begin{aligned} & 197 \\ & \begin{array}{l} 1950 \\ 170 \\ 177 \end{array} \end{aligned}$ |
| 1997 | $\begin{aligned} & \text { Mar } \\ & \text { Sur } \\ & \text { Seco } \\ & \text { Dec } \end{aligned}$ | $\begin{aligned} & 11,336 \\ & 1115068 \\ & 111,508 \\ & 11,757 \end{aligned}$ | $\begin{aligned} & 1,323 \\ & 1,359 \\ & 1,357 \\ & 1,457 \end{aligned}$ |  | $\begin{gathered} 5.056 \\ 5.099 \\ 5,094 \\ 5,167 \end{gathered}$ | $\begin{aligned} & 22,364 \\ & 225677 \\ & 22378 \\ & 23,100 \end{aligned}$ | $\begin{aligned} & \text { 3.321 } \\ & 3,297 \\ & \text { 3529 } \\ & 3,441 \end{aligned}$ | $\begin{aligned} & 214 \\ & 210 \\ & 210 \\ & 210 \end{aligned}$ | $\begin{aligned} & 158 \\ & 145 \\ & \text { 155 } \\ & 1446 \end{aligned}$ |
| 1988 | $\begin{aligned} & \text { Mar } \\ & \text { Junf } \\ & \text { Sepop } \\ & \text { Decc } \end{aligned}$ | $\begin{aligned} & 11,777 \\ & 11+00 \\ & 11950 \\ & 12,214 \end{aligned}$ | $\begin{aligned} & 1,401 \\ & 1,355 \\ & 1,365 \\ & 1,422 \end{aligned}$ | $\begin{aligned} & 11295 \\ & \hline 11235 \\ & \hline 11200 \\ & 11,472 \end{aligned}$ | $\begin{aligned} & \text { 5.071 } \\ & 4.9995 \\ & 4.9975 \\ & 5.074 \end{aligned}$ | $\begin{aligned} & \text { Posiz } \end{aligned}$ | $\begin{aligned} & \left.\begin{array}{c} 3,439 \\ 3.3769 \\ 3.369 \end{array}\right) \\ & \hline, 399 \end{aligned}$ | $\begin{aligned} & 211 \\ & \begin{array}{l} 210 \\ 200 \\ 210 \end{array} \end{aligned}$ | $\begin{aligned} & 137 \\ & \begin{array}{l} 13 \\ 106 \\ 906 \end{array} \end{aligned}$ |
| 1999 | $\begin{gathered} \text { Mar } \\ \text { Junk } \\ \text { Sep } \end{gathered}$ | $\begin{aligned} & 11,96 \\ & \hline 1,12020 \\ & 12020 \end{aligned}$ | $\begin{aligned} & 1,480 \\ & \text { a } \\ & 1,4707 \end{aligned}$ | $\begin{aligned} & 11,38 \\ & \hline 1,1456 \\ & 1,466 \end{aligned}$ | $\begin{aligned} & 5,040 \\ & 5,0,76 \\ & 5,076 \end{aligned}$ |  | $\begin{aligned} & 3,344 \\ & \text { and } \\ & 3,322 \end{aligned}$ | $\begin{gathered} 209 \\ \substack{208 \\ 208} \end{gathered}$ | $\begin{gathered} 96 \\ \substack{80 \\ 90} \end{gathered}$ |
| GREAT BRITAIN <br> nal variation DYCF <br> 1995 Dec 11,101 |  |  | 1,254 | $\begin{aligned} & \text { DVGG } \\ & 10.89 \end{aligned}$ | 5,013 |  | $\begin{gathered} \mathrm{orzog} \\ \hline \text { 209 } \end{gathered}$ | ${ }^{\text {Loww }}$ | 200 |
| 1996 | $\begin{gathered} \text { Mar } \\ \text { Surn } \\ \text { Sepap } \\ \text { Deec } \end{gathered}$ | $\begin{aligned} & 11.050 \\ & \begin{array}{c} 11005 \\ \text { 11.159 } \\ 11,267 \end{array} \end{aligned}$ |  | $\begin{aligned} & 10999 \\ & \left.\begin{array}{l} 11029 \\ 11029 \\ 11,100 \end{array}\right) \end{aligned}$ | $\begin{aligned} & 5,097 \\ & 5.154 \\ & 5,192 \\ & 5,159 \end{aligned}$ |  | $\begin{aligned} & \text { 3} 3.99194 \\ & 3.5251 \\ & 3,551 \end{aligned}$ | $\begin{aligned} & 225 \\ & \begin{array}{l} 251 \\ 2181 \\ 216 \end{array} \end{aligned}$ | $\begin{aligned} & 198 \\ & \begin{array}{c} 179 \\ \hline \\ \hline 199 \end{array} \\ & \hline 169 \end{aligned}$ |
| 1997 | $\begin{aligned} & \text { Mar R } \\ & \text { Sun } \\ & \text { Sepo } \\ & \text { Dect } \end{aligned}$ |  | $\begin{aligned} & 1,341 \\ & 1,391 \\ & 1,3629 \\ & 1,429 \end{aligned}$ | $\begin{aligned} & 11,099 \\ & \begin{array}{l} 11,161 \\ 11,166 \\ 112,269 \end{array} \end{aligned}$ |  |  |  | $\begin{aligned} & 213 \\ & 2101 \\ & 21011 \\ & 211 \end{aligned}$ | $\begin{aligned} & 153 \\ & \begin{array}{l} 158 \\ 54 \\ 138 \end{array} \\ & \hline 18 \end{aligned}$ |
| 1998 | $\begin{aligned} & \text { Mar } \\ & \text { Sur } \\ & \text { Sop } \\ & \text { Deco } \end{aligned}$ |  | $\begin{aligned} & 1,418 \\ & \hline \end{aligned}, 188$ | $\begin{aligned} & 11,352 \\ & 111,37 \\ & \substack{11,40 \\ 11,403} \\ & 10 \end{aligned}$ | $\begin{aligned} & 5,000 \\ & \substack{5014 \\ \hline \\ \hline \\ 5090 \\ 5,071} \end{aligned}$ | $23,1,18$ $\left.\begin{array}{l}23174 \\ 23313 \\ 23,360 \\ 20\end{array}\right)$ | $\begin{aligned} & 3.448 \\ & 3.399 \\ & 3.359 \\ & 3.399 \end{aligned}$ | $\begin{aligned} & 210 \\ & 210 \\ & 210 \\ & 200 \\ & 200 \end{aligned}$ | $\begin{aligned} & 138 \\ & \begin{array}{l} 10 \\ 1 \\ 105 \\ 98 \end{array} \end{aligned}$ |
| 1999 | $\begin{gathered} \text { Mar R } \\ \text { Sun } \\ \text { Sep } \end{gathered}$ | $\begin{aligned} & 1,992 \\ & 12020 \\ & 12020 \end{aligned}$ | $\begin{aligned} & 1,464 \\ & \hline \end{aligned}$ | $\begin{gathered} 11,410 \\ 1,145 \\ 11,466 \end{gathered}$ | $\begin{gathered} 5,055 \\ 5,000 \\ 5,100 \end{gathered}$ |  | $\begin{gathered} 3.3148 \\ 3.290 \\ 3,29 \end{gathered}$ | $\begin{gathered} 209 \\ 208 \\ 208 \end{gathered}$ | $\begin{gathered} 980 \\ \substack{100} \end{gathered}$ |

statBase ${ }^{\bullet}$ Source for all ur official data needs

d official statistics?

not sure what's available or where to look?
I the information you need when you need it with StatBase ${ }^{\circledR}$ ew on-line electronic catalogue and data
y service via the Internet.
first time in one place StatBase offers you free the-clock access to:
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owing database of key economic and social statistics ny free of charge!)
rated software packages that allow you to print, uload, manipulate, chart time series and carryout cross ional analyses of the statistics held in the database.
atBase ${ }^{\circledR}$ is available at:
www.statistics.gov.uk fax us on 01633812762 for your free information pack.

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| UNITED KINGDOM <br> ${ }^{\text {SIC }} 1992$ <br> subsection, group |  | Allindustries and services$\mathrm{A}-\mathrm{Q}$ |  | Manufacturing industries |  | Production industries |  |  | Production and construction industries C-F |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Allemployees unadiusted | $\begin{aligned} & \text { Seasonally } \\ & \text { adjusted } \end{aligned}$ | Alemployees |  |  | Allemployees unadjusted | $\begin{aligned} & \text { Seasonally } \\ & \text { adjusted } \end{aligned}$ | $\begin{aligned} & \text { Allemployees } \\ & \text { unadjusted } \end{aligned}$ LOJY | $\begin{aligned} & \text { Seasonally } \\ & \text { adjusted }\end{aligned}$ |
| 1987 1989 1989 1909 1909 1909 1909 19096 19096 1999 1909 | $\begin{aligned} & \text { Jun } \\ & \text { Jun } \\ & \text { Jun } \\ & \text { Jun } \\ & \text { Jun } \\ & \text { Jun } \\ & \text { Jun } \\ & \text { Jun R } \end{aligned}$ |  |  |  |  |  |  |  |  |  |
| 1997 | ${ }_{\text {Step }}^{\text {Aug }}$ | 23,394 | 23,352 | 4,170 4,168 | $\stackrel{4}{4,159}$ |  | ${ }_{4}^{4.389}$ | ${ }_{4,3,384}^{4,3}$ | 5,405 | 5,3 |
|  |  | 23,708 | 23,571 | $\begin{aligned} & \begin{array}{l} 4,187 \\ 4.190 \\ 4,199 \end{array} \end{aligned}$ | $\begin{aligned} & 4,166 \\ & 4,176 \\ & 4,173 \end{aligned}$ |  | $\begin{aligned} & 4,47 \\ & 4.4107 \\ & 4,400 \end{aligned}$ | $\begin{aligned} & 4,397 \\ & 4,396 \\ & 4,39 \end{aligned}$ | 5,487 | 5,450 |
| 1998 |  | 23,617 | 23,744 | $\begin{aligned} & 4,190 \\ & 4,190 \end{aligned}$ | $\begin{aligned} & 4,198 \\ & 4,207 \\ & 4,207 \end{aligned}$ |  | $\begin{aligned} & \text { 408 } \\ & 4,40 \end{aligned}$ |  | 5,484 | 5.512 |
|  | $\begin{aligned} & \text { Ar } \mathrm{Ar} \\ & \text { May } \\ & \text { Jun R } \end{aligned}$ | 23,742 | 23,782 | $\begin{aligned} & 1,187 \\ & 4,185 \\ & 4,185 \end{aligned}$ | $\begin{aligned} & 4,209 \\ & 4,292 \\ & 4,192 \end{aligned}$ |  | $\begin{aligned} & 4,405 \\ & 4,492 \end{aligned}$ | $\begin{aligned} & 4,427 \\ & 4 \\ & 4,410 \end{aligned}$ | 5,485 | 5,506 |
|  | $\begin{aligned} & \text { Jull } \begin{array}{l} \text { Jutg } \\ \text { Sep } R \end{array} \end{aligned}$ | 23,960 | 23,922 | $\begin{aligned} & 4,191 \\ & 4,19 \\ & 4,195 \end{aligned}$ | $\begin{aligned} & 4,197 \\ & 4,0 \end{aligned}$ |  | $\begin{aligned} & 4.408 \\ & 4.408 \\ & 4,41 \end{aligned}$ | $\begin{aligned} & 4,404 \\ & 4,497 \end{aligned}$ | 5.511 | 5.491 |
|  | Ott $\substack{\text { Nov R } \\ \text { Dec } \\ \text { R }}$ | 24,102 | 23,972 | $\begin{aligned} & 1.177 \\ & 4.150 \\ & 4,165 \end{aligned}$ | $\begin{aligned} & 4,157 \\ & 4,47 \\ & 4,121 \end{aligned}$ |  | $\begin{aligned} & 493 \\ & 4 \\ & 4,350 \end{aligned}$ | $\begin{aligned} & 4.474 \\ & 4.360 \\ & 4,39 \end{aligned}$ | 5,474 | 5,439 |
| 1999 |  | 23,897 | 24,016 | $\begin{aligned} & 4,109 \\ & 4,089 \end{aligned}$ |  |  | $\begin{aligned} & 4,427 \\ & 4,397 \\ & 4,267 \end{aligned}$ | $\begin{aligned} & 4,335 \\ & 4,3018 \\ & 4,30 \end{aligned}$ | 5,367 | 5,394 |
|  | $\begin{aligned} & \text { Apr R } \\ & \text { May } \\ & \text { Jan R } \end{aligned}$ | 24,020 | 24,063 | $\begin{aligned} & 4.048 \\ & 4.08 \end{aligned}$ | $\begin{aligned} & 4,070 \\ & 4,0 \end{aligned}$ |  | $\begin{aligned} & 4.265) \\ & 4.25 \end{aligned}$ | $\begin{aligned} & 4,285 \\ & 4,28 \end{aligned}$ | 5,340 | 5,362 |
|  | $\begin{aligned} & \text { JulR } \\ & \text { Sug } \\ & \text { Sep } \end{aligned}$ | 24,175 | 24,140 | $\begin{aligned} & 0+1 \\ & \hline \end{aligned}$ | $\begin{aligned} & 4.038 \\ & 4 \end{aligned}$ |  | $\begin{aligned} & 4,257 \\ & 4,256 \\ & 4,246 \end{aligned}$ | $\begin{aligned} & 4,253 \\ & 4,248 \\ & 4,238 \end{aligned}$ | 5,378 | 5,359 |
|  | Oct P |  |  | 4,035 | 4,016 |  | 4,246 | 4,228 |  |  |
| United kingiom |  | $\begin{aligned} & \text { Service industries } \\ & \text { G-Q } \end{aligned}$ |  | SEAsonally adjusted |  | Food produc beverages and tobacco <br> DA <br> 15-16 |  | Wood and <br> wood <br> products <br> DD <br> 20 | Paper, pulp <br> printing, publishing and <br> recording media <br> DE <br> 21-22 |  |
|  |  |  |  | Agriculture hunting, <br> and fishing <br> A,B $01-05$ | Mining and quarrying,supply of electricity, gasand water C,E C,E10-14,40-4 |  |  |  |  |  |
|  | oction, group | Alemployees | Seasonally |  |  |  |  |  |  |  |
| 1987 1988 1989 19902 11993 1999 1995 1996 1997 | $\begin{aligned} & \text { Jun } \\ & \text { Jun } \\ & \text { Jun } \\ & \text { Jun } \\ & \text { Jun } \\ & \text { Jun } \\ & \text { Jun } \\ & \text { Jun } \\ & \text { Jun R } \end{aligned}$ |  |  |  |  |  | $\begin{array}{r} \text { LOKB } \\ 577 \\ 581 \\ 550 \\ 507 \\ 433 \\ 415 \\ 409 \\ 401 \\ 385 \\ 377 \\ 370 \end{array}$ | $\begin{gathered} \text { Lokc } \\ 90 \\ 96 \\ 96 \\ 86 \\ 80 \\ 80 \\ 90 \\ 86 \\ 86 \end{gathered}$ | $\begin{array}{r} \text { LOKD } \\ 460 \\ 460 \\ 481 \\ 480 \\ 401 \\ 463 \\ 467 \\ 474 \\ 474 \end{array}$ | LOK 30 33 32 30 27 27 22 22 25 25 25 25 25 |
| 1997 | ${ }_{\text {Aug }}^{\text {Sep }}$ | 17,643 | 17,641 | 328 | ${ }_{222}^{225}$ | ${ }_{479}^{478}$ | ${ }^{358}$ | ${ }_{86}^{86}$ | ${ }_{472}^{472}$ | ${ }_{25}^{25}$ |
|  |  | 17,891 | 17,790 | 332 | $\begin{aligned} & 220 \\ & 220 \\ & 219 \end{aligned}$ | $\begin{aligned} & 483 \\ & 483 \\ & 483 \end{aligned}$ |  | $\begin{aligned} & 86 \\ & 88 \\ & 86 \end{aligned}$ | $\begin{aligned} & 4778 \\ & 4768 \\ & 476 \end{aligned}$ |  |
| 1998 | $\begin{gathered} \text { Jan } \\ \text { fan } \\ \text { Har } \end{gathered}$ | 17,833 | 17,922 | 310 | $\begin{aligned} & 219 \\ & 21818 \\ & 217 \end{aligned}$ | $\begin{aligned} & 483 \\ & 487 \\ & 487 \end{aligned}$ | (358 | $\begin{gathered} 86 \\ 87 \\ 87 \end{gathered}$ | $\begin{aligned} & 480 \\ & 478 \\ & 478 \end{aligned}$ | $\begin{aligned} & 255 \\ & .255 \\ & 255 \end{aligned}$ |
|  |  | 17,960 | 17,973 | 303 | $\begin{aligned} & 217 \\ & 217 \\ & 217 \end{aligned}$ | $\begin{aligned} & 4854 \\ & 484 \\ & 484 \end{aligned}$ |  | $\begin{aligned} & 86 \\ & { }_{86}^{86} \end{aligned}$ | $\begin{aligned} & 4891 \\ & 4828 \\ & 482 \end{aligned}$ | 259 <br> $\substack{259 \\ 260}$ |
|  | $\begin{aligned} & \text { Julap } \\ & \text { Suep } \end{aligned}$ | 18,131 | 18,131 | 301 | $\begin{aligned} & 217 \\ & 217 \\ & 217 \end{aligned}$ | $\begin{aligned} & 488 \\ & 480 \\ & 480 \end{aligned}$ | (354 | $\begin{aligned} & 855 \\ & 85 \\ & 86 \end{aligned}$ | $\begin{aligned} & 488 \\ & 488 \\ & 481 \end{aligned}$ | $\underset{\substack{261 \\ 26 \\ 26 \\ 26}}{ }$ |
|  | $\begin{aligned} & \text { Oct } \\ & \text { Not } \\ & \text { Noce } \end{aligned}$ | 18,333 | 18,236 | 297 | $\begin{aligned} & 217 \\ & 217 \\ & 217 \end{aligned}$ | $\begin{aligned} & 478 \\ & 4778 \\ & 47 \end{aligned}$ | cis | $\begin{aligned} & 85 \\ & 85 \\ & 85 \end{aligned}$ | $\begin{aligned} & 489 \\ & 478 \\ & 479 \end{aligned}$ | $\underset{\substack{262 \\ 261 \\ 261}}{\substack{\text { 26, }}}$ |
| 1999 |  | 18,229 | 18,311 | 311 | $\begin{aligned} & 218 \\ & 217 \\ & 217 \end{aligned}$ | $\begin{aligned} & 477 \\ & 477 \\ & 476 \end{aligned}$ |  | $\begin{gathered} 84 \\ 83 \\ 83 \\ 83 \end{gathered}$ | $\begin{aligned} & 476 \\ & 477 \\ & 47 \end{aligned}$ | 261 <br> $\begin{array}{c}260 \\ 269\end{array}$ |
|  |  | 18,364 | 18,379 | 321 | $\begin{aligned} & 214 \\ & 214 \\ & 215 \end{aligned}$ | $\begin{aligned} & 475 \\ & 474 \\ & 475 \end{aligned}$ | cic | $\begin{aligned} & 81 \\ & 81 \\ & 84 \\ & 84 \end{aligned}$ | $\begin{aligned} & 475 \\ & 475 \\ & 473 \end{aligned}$ | 260 <br> $\substack{259 \\ 258 \\ 258}$ |
|  | $\begin{aligned} & \text { Julr } \\ & \text { Sutg } \end{aligned}$ | 18,476 | 18,476 | 305 | $\begin{aligned} & 215 \\ & 2125 \\ & 213 \end{aligned}$ | $\begin{aligned} & 473 \\ & 472 \end{aligned}$ | 31 <br> 31 <br> 31 <br> 30 | $\begin{gathered} 84 \\ 84 \\ 84 \end{gathered}$ | $\begin{aligned} & 475 \\ & 4724 \\ & 472 \end{aligned}$ | 258 <br> $\substack{258 \\ 258 \\ 258 \\ \hline}$ |
|  | Oct P |  |  |  | 212 | 471 | 308 | ${ }^{84}$ | 472 | 258 |



| UNITED KINGIOM | $\begin{array}{\|l\|} \hline \begin{array}{l} \text { Section, } \\ \text { subion } \\ \text { seection } \end{array} \\ \hline \end{array}$ | Seplember 1998R |  |  | September 1999R |  |  | 1999 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Female | Total | Male | Female | Total | May ${ }^{\text {R }}$ | Jun B | Jul R | Aug R | Sep R |
| Productionindustries | C-E | 3,1656 | 1,245.6 | 4,4112 | 3,0738 | 1,171.9 | 4,2458 | 4,254.0 | 4285 | 4225.7 | 4.275 | 4,2458 |
| mining and quarkying | c | 638 | 119 | 75.7 | 60.5 | 9.9 | 70.4 | 732 | 727 | 719 | 712 | 70.4 |
| Mining andquaryingo ofnergy Producicing materals | CA (10-12) | 37.0 | 7.6 | 44.6 | 333 | 6.5 | 39.7 | 429 | 422 | 41.5 | 40.4 | 39.7 |
| Mining and quarrying exceptof energy producing materials | CB(13/4) | 26.8 | 4.3 | 3.1 | 272 | 3.5 | 30.7 | 30.3 | 30.5 | 30.4 | 30.8 | 30.7 |
| MANUFACTURING | D | 29973 | 1,197.7 | 4,195.0 | 29090 | 1,1242 | 4,0332 | 4,0384 | 4,041.9. | 4,0220 | 4,033, | 4,0332 |
| Manufactureoffood products, beveragesandtobacco | DA | 3096 | 1730 | 4826 | 3124 | 1225 | 4749 | 4993 | 4721 | 4752 | 4764 | 4749 |
|  | ${ }_{17}{ }^{\text {D }}$ | ${ }_{1}^{1424} 1$ | ${ }_{1720}^{1764}$ | ${ }_{\substack{3188 \\ 1754}}$ | ${ }_{942}^{1299}$ | ${ }_{1577}^{157}$ | ${ }_{\substack{205 \\ 1021}}^{101}$ | ${ }_{\substack{2066 \\ 1641}}^{265}$ | ${ }_{\substack{2876 \\ 182}}^{124}$ | ${ }_{\substack{2368 \\ 1026}}^{120}$ | ${ }_{\substack{289 \\ 1830}}$ | ${ }_{1825}^{285}$ |
|  | 18 | 39.0 | 1044 | 1434 | 35.7 | 84.7 | 120.4 | 1255 | 1245 | 1232 | 1219 | 120.4 |
| anufare ofleatherand <br> eather products including footwear | DC | 17.9 | 12.9 | 30.8 | 15.9 | 11.0 | 26.9 | 28.1 | 27.8 | ${ }^{27.3}$ | 27.3 | 26.9 |
| Manufacture of woodandwood products | DD (20) | 729 | 13.3 | 86.2 | 722 | 127 | 84.9 | 83.1 | 84.4 | 84.7 | 84.3 | 84.9 |
| Manufactureofpulp, paperand paper products: publishing and printing of pulp, paperand paperproducts | ${ }_{21}^{\text {DE }}$ | ${ }_{80.1}^{2012}$ | 1900 355 | ${ }_{18157}^{481}$ | ${ }_{74.0}^{2879}$ | ${ }_{3}^{1847} 3$ | ${ }_{\substack{4726 \\ 1097}}$ | ${ }_{\substack{4728 \\ 109}}$ | ${ }_{\substack{4733 \\ 1091}}$ | ${ }_{1086}^{4753}$ | ${ }_{1082}^{4751}$ | ${ }_{\substack{4726 \\ 1067}}$ |
| Publishing, printing and reproduction recordedmedia | 2 | 21.1. | 1545 | 3566 | 2139 | 1519 | 3659 | 3229 | 364.1 | ${ }^{3667}$ | 3669 | 3659 |
|  | DF (23) | 24.1 | 58 | 30.0 | 24.3 | 5.3 | 29.6 | 302 | 30.0 | 298 | 298 | 20.6 |
| Manufacture of chemicals, chemical <br> productsand man-madefibres | DG (24) | 176.5 | 85.1 | 201.7 | 1745 | 8.1 | 25.6 | 2592 | 2588 | 2586 | 2588 | 27.6 |
| Manufacture of rubber and plastic products | DH(25) | 1844 | 602 | 2446 | 1769 | 58.8 | 2557 | 287.0 | 2775 | 2682 | ${ }^{2556}$ | 2957 |
| Manufacture of other non-metallic mineral products | D1 (26) | 1150 | 31.4 | 146.5 | 1098 | 29.7 | 1395 | 140.0 | 140.4 | 140.1 | 1402 | 1395 |
|  | ${ }_{2}^{\text {DJ }}$ | ${ }_{1093}^{455}$ | ${ }_{19}^{90.7}$ | 5482 <br> 1289 | ${ }_{1010}^{437.3}$ | ${ }_{19,3}^{867}$ | ${ }_{1220.3}^{52.4}$ | ${ }_{1224}^{528}$ | ${ }_{125}^{525}$ | ${ }_{1250}^{525}$ | ${ }_{12212}^{524}$ | ${ }_{10}^{524} 1$ |
|  | ${ }^{28}$ | 3482 | 71.1 | 419.4 | 336 | 67.4 | 4037 | 4009 | 4040 | 4033 | 4029 | 4037 |
| Manutacureofmachineyandeapt n.e.c. | DK (29) | 3267 | 76.6 | 403.4 | 311.0 | 72.6 | 3386 | 3445 | 3399 | 325 | 3399 | 3386 |
| Manufacture of electrical <br> of office machinery and computers <br> ofectrical machinery <br> andapparatusn.e.c. of radio, television <br> andcommunicationeqpt. <br> watches | ${ }_{3}^{\text {DL }}$ | ${ }_{413}^{3004}$ | ${ }_{18,1}^{170.1}$ | ${ }_{59.4}^{535}$ | ${ }_{38.0}^{378 .}$ | ${ }_{1557}^{17.1}$ | ${ }_{559.1}^{50.0}$ | ${ }_{560.1}^{507 .}$ | ${ }_{558}^{5066}$ | ${ }_{5609}^{509}$ | ${ }_{555}^{5063}$ | ${ }_{550.1}^{50.0}$ |
|  | 3 | 1232 | 64.4 | 187.6 | 119.1 | 55.5 | 174.6 | 176.3 | 176.0 | 1762 | 175.9 | 174.6 |
|  | 32 | 91.5 | 392 | 100.7 | 87.1 | 378 | 124.9 | 124.5 | 1242 | 124.7 | 125.0 | 1249 |
|  | 33 | 1043 | 48.5 | 1527 | 104.0 | 453 | 1493 | 1509 | 150.6 | 1499 | 1499 | 1493 |
| Manufacture oftransport equipmen of mother vehicles, trailers of othertransportequipme | $\begin{aligned} & \text { DM } \\ & 34 \\ & 34 \end{aligned}$ | $\begin{gathered} 3010 \\ \hline \end{gathered}$ | $\begin{aligned} & 492 \\ & \hline 9.97 \\ & 187 \end{aligned}$ | $\begin{gathered} 4196 \\ { }_{2}^{2192} \end{gathered}$ | $\begin{gathered} 3485 \\ 1987 \\ 1508 \end{gathered}$ | $\begin{gathered} 4265 \\ 1725 \end{gathered}$ | $\begin{aligned} & 3262 \\ & \hline 17502 \end{aligned}$ | $\begin{aligned} & 2073 \\ & 1724.4 \\ & \hline 174.4 \end{aligned}$ |  |  | $\begin{aligned} & 32622_{1}^{2} \\ & 175.1 \end{aligned}$ | $\begin{aligned} & 3592 \\ & \hline 1250 \end{aligned}$ |
| Manutactuing ne. . | DN | 1546 | 64.1 | 218.8 | 160.1 | 622 | ${ }^{223} 3$ | 2160 | 2165 | 29.0 | 20.6 | 233 |
| ELECTRICITY,GAS | E | 1045 | 360 | 140.5 | 1043 | 378 | 1421 | 1424 | 1429 | 1428 | 143.1 | 1421 |


| smeat batitaln | Section | Spplem | （1998 | Female |  | All | ${ }_{\text {June }}^{\text {Jua }} 1909$ | Female | All |  |  | Femal |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SIC1992 | ${ }_{\text {grem }}^{\text {gitaus or }}$ | Fultime | Partime | Fultime | Pantime |  |  |  |  | Fultime |  |  |  |
| ALl sections | A．O | 10.549 | ${ }_{1}^{13365}$ | 64234 | 4.9746 | 2，313 | 11.976 | ${ }^{114206}$ | $2{ }^{234065}$ |  |  |  |  |
|  | A | 199 | ${ }^{397}$ | ${ }^{296}$ | ${ }^{24}$ | 296 | 273 | ${ }_{687}$ | 280 | 2004 | ${ }^{29}$ | 32 | 81 |
|  | a | 1844 | $3_{4}$ | 49 | 192 | 299 | 204 | 2 | 283 | 1988 | 86 | ${ }^{7} 5$ |  |
| Fishing | в | ${ }^{42}$ | 0.6 | ${ }^{14}$ | 1.3 | 74 | 47 | ${ }^{27}$ | ${ }^{74}$ | ${ }^{42}$ | 0.6 | 14 | 13 |
| Ma Anvouarav | c | 619 | 0.7 | ， | 23 | ${ }^{38}$ | ${ }^{\text {cos }}$ | ${ }^{105}$ | ${ }^{08}$ | 78 | ${ }^{1.1}$ | 8. | 1.7 |
|  | ${ }_{14}^{\text {cata }}$ | ${ }_{255}^{25}$ | ${ }_{0}^{0.3}$ | ${ }_{58}^{64}$ | 0.5 | ${ }_{88}^{43}$ | ${ }_{201}^{201}$ | ${ }_{55}{ }^{\circ}$ | ${ }_{20}^{20}$ | ${ }^{\frac{28}{28} 10}$ | ${ }_{0}^{0.1}$ | ${ }_{49}^{55}$ | ${ }_{04} 9$ |
|  | св（134） | 29 | 0.4 | 30 | 1.1 | 25 | ${ }_{52}$ | ${ }^{37}$ | ${ }^{29}$ | ${ }^{29} 9$ | ${ }^{0}$ | 25 | ${ }^{8}$ |
| ENvegr Anvwater | c，${ }^{\text {e }}$ | 12006 | 24 | 378 | 9.5 | 2103 | 1612 | 485 | 296 | 1587 | ${ }^{37}$ | ${ }^{31} 4$ |  |
| Manveratunive |  | 28827 |  | 857 | 272 | 40870 | 2880.1 | 1，089 | ${ }^{3 \times 89} 1$ |  |  |  |  |
|  | cois |  | ${ }_{\substack{107 \\ 105}}^{\substack{\text { a }}}$ | ${ }_{\substack{1218 \\ 142 \\ 142}}$ | ${ }_{\substack{418 \\ 34}}^{4.6}$ | cick |  | ${ }_{\substack{199 \\ 108 \\ 188}}^{10}$ |  |  | cin ${ }_{\substack{128 \\ 0.7}}$ |  | ${ }_{31}^{412}$ |
| efpoxices |  |  | $\begin{aligned} & \frac{44}{25} \\ & \left.\begin{array}{c} 27 \\ 088 \end{array}\right) \end{aligned}$ | $\begin{aligned} & 919 \\ & \hline 818 \\ & 1826 \end{aligned}$ | ${ }^{315}$ |  |  |  |  | $\begin{aligned} & 165 \\ & \hline 1848 \\ & \hline 1848 \end{aligned}$ |  | $\stackrel{111}{132}$ |  |
|  |  | 矿 |  |  | ${ }^{\frac{3}{29}}$ |  |  | ${ }_{\substack{465 \\ 887}}^{468}$ |  |  | 208 | 890 | ${ }_{7}^{780}$ |
|  | ${ }_{\text {Pa }}^{0}$ | ${ }^{171}$ |  | 旡昶 | ${ }^{19}$ |  | ${ }^{166}$ |  |  | $\begin{aligned} & 154 \\ & \substack{50 \\ 880} \end{aligned}$ |  | － | $\begin{aligned} & 16 \\ & 0.6 \end{aligned}$ |
| amimed | 0 |  |  |  |  |  |  |  |  |  |  |  |  |
| Sow | $\xrightarrow{\text { P1 }}$ | ${ }_{7,}^{2 \pi / 4}$ | ${ }_{18}^{95}$ | 1199 | ${ }_{38}{ }^{\text {m7 }}$ | ${ }_{173}^{474}$ | ${ }_{742}^{285}$ | ${ }_{34}^{180}$ | ${ }_{4}^{468}$ | ${ }_{7}^{2788}$ | ${ }_{8}^{85}$ | ${ }_{200}^{184}$ | ${ }_{31}^{274}$ |
| Sesen | 2121 | ${ }^{24}$ | 05 | ${ }^{126}$ | 15 | 470 | ${ }^{21}$ | ${ }^{136}$ | 456 | ${ }^{26}$ | ${ }^{0}$ | ${ }^{120}$ |  |
|  | Resotr | 47 | 08 | 185 |  | $6^{6}$ | 42 | 188 | 610 | 4.7 | ${ }^{0.6}$ | 70 | 1.6 |
|  | 2 | 203 | ${ }^{81}$ | ${ }^{1258}$ | 270 | 812 | 213 | 1483 | 396 | 235 | 76 | 187 | 21.3 |
|  |  | ${ }_{1187}$ |  | ${ }^{67}$ | 109 | 1988 | 1286 | ${ }^{86}$ | 1961 | 1249 | 35 |  | ${ }^{86}$ |
| Hentem | Resto | 816 | ${ }_{4} 4$ | ${ }^{\text {ce1 }}$ | 161 | 1644 | ${ }^{847}$ | 87 | ${ }^{1835}$ | ${ }^{766}$ | 40 | 69 | ${ }^{157}$ |
|  | \％ | ${ }_{189}^{298}$ | ${ }_{82}$ | $\stackrel{50}{27}$ | ${ }_{08} 8$ | ${ }_{178}{ }^{29}$ | ${ }_{151}^{243}$ | ${ }_{9}^{56}$ |  | ${ }_{151}^{451}$ | 0.1 | ${ }_{23}^{45}$ | ${ }_{08}^{08}$ |
|  | － | 1720 | 1.4 | ${ }^{127}$ | ${ }_{114}$ | 275 |  | ع23 | 2840 | $1{ }^{103}$ |  |  | ${ }^{109}$ |
|  |  | 1760 |  | ${ }^{481}$ | 110 | ${ }^{2716}$ | ${ }^{1731}$ | 54 | ${ }_{205}^{205}$ | ${ }^{18188}$ | 22 | ${ }^{468}$ | ${ }^{109}$ |
| Mrearemuctic | Dim |  |  | ${ }_{741}^{23}$ | 160 |  |  | $\begin{aligned} & 278 \\ & 871 \\ & \hline 1 \end{aligned}$ | 5 | 249 |  | ${ }_{80}^{88}$ | ${ }^{174}$ |
| amat | 2 | ${ }^{1801}$ | ${ }^{0.7}$ | ${ }^{170}$ | ${ }^{26}$ | 1204 | 107 | 194 |  |  |  |  |  |
| ndeopt neac |  |  | ${ }_{3}^{50}$ | 號 | ${ }_{123}^{138}$ | ${ }_{\substack{4198 \\ 380}}$ | ${ }^{807}$ | ${ }^{77}$ | ${ }_{\substack{\text { mad } \\ 373}}$ | ceis | ${ }_{84}^{62}$ |  | ${ }_{1}^{149}$ |
| $\begin{aligned} & \text { Mand } \\ & \text { and } \end{aligned}$ | coid | （1300 | ${ }^{68}$ |  |  | cis | $\underbrace{\substack{181}}_{\substack{236 \\ 181}}$ |  | cisc |  | ¢ |  |  |
| dailsa | 31.131 | \％1 | ${ }_{0} 9$ | ${ }^{1}$ | ${ }_{36}$ | 11068 | ${ }_{\text {® }}$ | ${ }_{32}$ | 1015 | ${ }_{88}$ | 0.7 | ${ }^{22}$ |  |
|  |  |  |  |  |  |  |  | 20 |  |  | 07 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| coivane | 32238 | 52 | 8 | 1910 | 18 | 740 | 51.4 | 299 | ${ }^{23}$ | 519 |  |  |  |
|  | ${ }_{88}^{83}$ | ${ }^{1016}$ |  |  |  |  |  |  |  |  |  |  |  |
|  |  | cose |  |  |  | Tr4 | $4{ }^{4} 9$ | ${ }_{11}$ | ${ }_{1087}^{104}$ | 94 |  |  |  |
| dursial | Besto |  | ${ }_{103}^{102}$ | cis | ${ }_{\text {a }}^{10}$ | ${ }^{\text {cisi }}$ |  | ${ }_{\text {cis }}^{5}$ | $\underset{\substack { \text { a } \\ \begin{subarray}{c}{107 \\ 127{ \text { a } \\ \begin{subarray} { c } { 1 0 7 \\ 1 2 7 } }\end{subarray}}{ }$ |  | $\underset{\substack{05 \\ 127}}{19}$ |  | ${ }_{\substack{04 \\ 4 \\ 75 \\ 75}}$ |
| camma |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | E |  | ${ }^{18}$ |  | ${ }_{39}^{72}$ | ${ }_{17058}^{1806}$ | ${ }_{768}^{109}$ | ${ }^{39}$ | ${ }_{1848}^{128}$ | ${ }^{\frac{918}{88}}$ | ${ }_{1 / 26}^{26}$ | ${ }^{204}$ | ${ }_{4}^{79}$ |
| Soumimeana | 4 | ${ }^{24}$ | 99 | 8 |  |  | 240 | 123 |  | ${ }^{23}$ |  |  |  |
| constrauction | F | 8782 | 156 | 1121 | ${ }^{0} 9$ | 1,1008 | 896 | 1118 | ${ }^{1,0384}$ | 9131 | 156 | ${ }^{125}$ | ${ }^{\text {ma }}$ |
| servicemoustries | G．0 | 64703 | 12747 | $5 \times 208$ | 4.853 | 17.8012 | 78.829 | 10，044．1 | 1 1，9970 | ${ }_{6}^{6,516}$ | 1379 | 5，3019 | 4782 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ${ }_{5}$ | 1.682 | 1109 |  | 1，2118 | 3，548 | ${ }_{\text {1204，}}^{1,94}$ | ${ }_{\substack{1.9877 \\ 1141}}^{\text {at }}$ | ${ }_{\text {3 }}^{3929}$ |  |  | 800 |  |
|  | 50.1503504 |  | ${ }_{124}^{24}$ | 515 | 188 | 323 | 2017 | ${ }^{2} 4$ | 301 | 2487 |  |  |  |
|  | ${ }_{505}^{505}$ | 1191 | ${ }_{64}^{54}$ | ${ }_{185}^{180}$ | ${ }_{84}^{7}$ | ${ }_{\text {¢ }}^{505}$ |  | ${ }_{174}^{88}$ | ${ }_{\text {ckin }}^{417}$ | ${ }_{1218}^{1818}$ | ${ }_{57}{ }^{5}$ | ${ }_{9.7}^{190}$ | ${ }_{83}^{77}$ |
|  |  |  |  |  |  |  |  |  |  |  | ${ }_{\text {d }}$ |  | ${ }_{4}^{4}$ |
|  | ${ }_{5}^{511}$ | ${ }^{3157}$ | ${ }_{0}^{16}$ | ${ }_{58}^{106}$ | ${ }_{17}^{38}$ | $\underset{\substack{46 \\ 825}}{6}$ | ${ }_{\text {ma }}^{8187}$ | ${ }_{74} 17$ | ${ }^{25_{4}^{28}}$ | $825$ | 0.4 | $\begin{aligned} & 1414 \\ & 60 \end{aligned}$ | ${ }_{15}$ |



| UNITED KINGDOM <br> SIC 92 sections |  | Alljobs | Agriculture and A fishing A,B | Energy and water <br> C.E |  | Con- struction <br> F | Distribution, hotels and restaurants <br> G-H | Transport and comt mulcations municatio | Finance and business business services <br> J-K | $\begin{aligned} & \text { Publicadmin } \\ & \text { education } \\ & \text { and health } \\ & \text { L-N } \end{aligned}$ | Other <br> senices <br> $0 . Q$ | Total <br> sevices <br> G-Q |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Alliobs } \\ & \text { sep } \\ & \text { Sep } \\ & \text { Dep } \end{aligned}$ |  | DYD | LOL | LoLL | Loto | LOLR | LoLu | LoLx | Loma | LOMD | Lomg | Low |
|  |  | ${ }^{26,074}$ | cos | ${ }_{229}^{229}$ | ${ }_{4}^{4,300}$ | ${ }_{\substack{1,813 \\ 1,822}}$ | ${ }_{5}^{5.735}$ | ${ }^{1,546}$ | ${ }_{\substack{4,180 \\ 4,208}}^{4}$ |  | ${ }_{\substack{1,343 \\ 1,373}}$ |  |
| 199 | $\begin{aligned} & \text { Mar } \\ & \text { san } \\ & \hline 000 \end{aligned}$ |  |  | $\begin{aligned} & 281 \\ & \begin{array}{l} 271 \\ 201 \\ 254 \end{array} \\ & 20 \end{aligned}$ | $\begin{aligned} & 4.302 \\ & \hline \end{aligned}, 377$ | $\begin{aligned} & 1,798 \\ & \hline 1,1,005 \\ & 1,8001 \end{aligned}$ | $\begin{aligned} & 5,720 \\ & 5.7753 \\ & 5,7752 \\ & 5,722 \end{aligned}$ | $\begin{aligned} & \text { 1.5156969 } \\ & \hline 1.5929 \\ & 1,556 \end{aligned}$ | $\begin{aligned} & 4,238 \\ & 4 \\ & 4 \end{aligned}$ | $\begin{aligned} & \text { 6.339} \\ & 6.339 \\ & 6.3454 \\ & 6.354 \end{aligned}$ | $\begin{aligned} & 1,383 \\ & \substack{1,381 \\ 1,354 \\ 1,40} \end{aligned}$ |  |
| 1995 | $\begin{aligned} & \text { Mar } \\ & \text { san } \end{aligned}$ |  | $\begin{aligned} & 50 \\ & \begin{array}{l} 50 \\ 560 \\ 559 \end{array} \\ & \hline 590 \end{aligned}$ | $\begin{aligned} & 248 \\ & \begin{array}{l} 245 \\ 244 \\ 249 \end{array} \\ & \hline 249 \end{aligned}$ | $\begin{gathered} 4.366 \\ \hline \end{gathered}$ | $\begin{aligned} & 1,790 \\ & \hline 1.786 \\ & 1,744 \end{aligned}$ | $\begin{gathered} 5,798 \\ 5.7788 \\ 5,7878 \\ 5,771 \end{gathered}$ | $\begin{aligned} & 1.5352 \\ & 1+.527 \\ & 1,5220 \end{aligned}$ | $\begin{aligned} & \substack{4,400 \\ 4.451 \\ 4.558 \\ 4,559} \end{aligned}$ | $\begin{aligned} & \text { 6,338} \\ & 6.338 \\ & 6,351 \\ & 6,351 \end{aligned}$ | $\begin{aligned} & 1,401 \\ & 1,417 \\ & 1,401 \\ & 1,405 \end{aligned}$ | $\begin{aligned} & 1947717 \\ & \text { 10524 } \\ & 19.504 \end{aligned}$ |
| 1996 | $\begin{aligned} & \text { Mar } \\ & \text { Mar } \\ & \text { Sece } \end{aligned}$ | $\begin{aligned} & 26,597 \\ & \hline \end{aligned}$ | $\begin{gathered} 569 \\ \hline \end{gathered}$ | $\begin{aligned} & 239 \\ & \begin{array}{c} 238 \\ 238 \\ 233 \end{array} \end{aligned}$ | $\begin{aligned} & 4,455 \\ & \hline 4.450 \\ & 4,451 \\ & 4,467 \end{aligned}$ | $\begin{aligned} & 1,733 \\ & 1,741 \\ & 1,743 \\ & 1,736 \end{aligned}$ | $\begin{aligned} & 5.756 \\ & 5.78878 \\ & 5,8857 \\ & 5,87 \end{aligned}$ | $\begin{aligned} & 1,506 \\ & 1.553 \\ & 1,545 \\ & 1,559 \end{aligned}$ | $\begin{aligned} & 4,534 \\ & \hline 4.545 \\ & 4,565 \\ & 4,638 \end{aligned}$ | $\begin{aligned} & 6.399 \\ & 6.379 \\ & 6.439 \end{aligned}$ | $\begin{aligned} & 1,427 \\ & 1,451 \\ & 1,496 \\ & 1,497 \end{aligned}$ |  |
| 1997 | Mar $R$ yun R <br>  | $\begin{aligned} & 27,079 \\ & \begin{array}{l} 27,74 \\ 27,24 \\ 27,24 \\ 27,478 \end{array} \end{aligned}$ | $\begin{aligned} & 577 \\ & \hline \end{aligned}$ | $\begin{aligned} & 236 \\ & \begin{array}{c} 238 \\ 2322 \\ 230 \end{array} \\ & \hline 20 \end{aligned}$ | $\begin{aligned} & 4,452 \\ & \hline 4.481 \\ & 4.461 \\ & 4,479 \end{aligned}$ | $\begin{aligned} & 1,748 \\ & 1,741 \\ & 1,756 \\ & 1,786 \end{aligned}$ | $\begin{gathered} 5.927929 \\ \hline 6.0,022 \\ 6.067 \end{gathered}$ | $\begin{aligned} & 1,585 \\ & \hline 1,589 \\ & 1,5596 \\ & 1,556 \end{aligned}$ |  | $\begin{aligned} & 6.339 \\ & \hline 6.359 \\ & 6.359 \\ & 6.336 \end{aligned}$ | $\begin{aligned} & 1,486 \\ & \hline 1.512 \\ & 1.51 \\ & 1,538 \end{aligned}$ |  |
| 1998 1999 | $\begin{aligned} & \text { Mar } R \\ & \text { Mar } \\ & \text { Sop } \\ & \text { Dec } R \end{aligned}$ |  | $\begin{aligned} & 554 \\ & \hline 545 \\ & 5592 \\ & 517 \end{aligned}$ | $\begin{aligned} & 228 \\ & \begin{array}{l} 227 \\ 227 \\ 227 \end{array} \end{aligned}$ | $\begin{aligned} & 4,528 \\ & 4.523 \\ & 4,490 \\ & 4,427 \end{aligned}$ | $\begin{aligned} & 1,795 \\ & \hline 1,764 \\ & 1,774 \\ & 1,789 \end{aligned}$ |  | $\begin{aligned} & 1,570 \\ & 1.57 \\ & 1,580 \\ & 1,629 \end{aligned}$ |  | $\begin{aligned} & 6,359 \\ & \hline 6.369 \\ & 6.469 \\ & 6.433 \\ & \hline, 43 \end{aligned}$ | $\begin{aligned} & 1,562 \\ & 1.500 \\ & i, 5950 \end{aligned}$ | $\begin{aligned} & \text { 20:539 } \\ & \text { an } \\ & \text { So } \end{aligned}$ |
|  | $\begin{gathered} \text { Mar } R \\ \text { Sur } \\ \text { Sep } \end{gathered}$ | $\begin{gathered} 27,779 \\ 27,89 \\ 27,828 \end{gathered}$ | $\begin{gathered} 526 \\ \substack{526 \\ 502} \end{gathered}$ | $\begin{gathered} 223 \\ \substack{223 \\ 223} \end{gathered}$ | $\begin{aligned} & 4,377 \\ & 4,346 \end{aligned}$ | $\begin{aligned} & 1,797 \\ & 1,794 \\ & 1,804 \end{aligned}$ | $\begin{aligned} & \text { Co,099} \\ & 6.019 \end{aligned}$ | $\begin{aligned} & 1,630 \\ & 1,645 \\ & 1,675 \end{aligned}$ | $\begin{aligned} & 5,1414141 \\ & 5,178 \end{aligned}$ | $\begin{aligned} & 0,450 \\ & 6,47 \\ & 6,48 \end{aligned}$ | $\begin{aligned} & 1,567 \\ & 1,599 \\ & 1,599 \end{aligned}$ |  |
| $\underset{\substack{\text { Change on } \\ \text { Percent }}}{\text { quarter }}$ |  | ${ }_{-0.2}^{48}$ | - ${ }_{-26}$ | 0.0 | - -1.1 | ${ }_{0}{ }^{6}$ | ${ }_{-0.4}^{-2.4}$ | ${ }_{1.6}^{26}$ | ${ }_{0.5}^{27}$ | - 0.8 | -0.2 | ${ }_{0}^{\square}$ |
| $\underset{\substack{\text { Change on year } \\ \text { Percent }}}{\text { a }}$ |  | ${ }_{0.5}^{131}$ | ${ }_{-5.6}$ | $\stackrel{-4}{1.8}$ | ${ }_{-192}$ | ${ }_{1.5}^{26}$ | --2.4 | ${ }_{5.3}^{84}$ | ${ }_{\text {3,1 }}^{15}$ | ${ }_{0.9}^{58}$ | ${ }_{39}^{59}$ | ${ }_{16}^{39}$ |
| Malejos |  | LOLA | Low | LoLm | LoLP | LoLs | Lotv | Lott | Lомв | LOME | LOMH | L. पuk |
|  |  | ${ }_{1}^{14,1429}$ | ${ }_{455}^{458}$ | ${ }_{282}^{287}$ | $\xrightarrow{2.929}$ 3,039 | ${ }_{1}^{1,6603}$ | ${ }_{2}^{27850}$ | ${ }^{1,1,166}$ | ${ }_{\substack{2,181 \\ 2,203}}^{2,1}$ | ${ }_{2}^{2.1125}$ | ${ }_{613}^{613}$ | ${ }_{3}^{132}$ |
| 1994 | $\begin{aligned} & \text { Mar } \\ & \text { cur } \\ & \text { Sep } \\ & \text { Dec } \end{aligned}$ | $\begin{aligned} & 14,176 \\ & 14201 \\ & 142027 \\ & 14,335 \end{aligned}$ | $\begin{aligned} & 466 \\ & 41 \\ & 401 \\ & 450 \end{aligned}$ | $\begin{aligned} & 231 \\ & \begin{array}{l} 205 \\ 207 \\ 2020 \end{array} \end{aligned}$ | $\begin{aligned} & \substack{3.006 \\ 3 \\ 3,020 \\ 3,050} \\ & 3,95 \end{aligned}$ | $\begin{array}{r} 1,54 \\ 1 ., 594 \\ 1,5964 \\ 1,554 \end{array}$ | $\begin{aligned} & 2,754 \\ & \hline .759 \\ & \hline \end{aligned}, 764$ | $\begin{aligned} & 1,147 \\ & 1,1,161 \\ & 1,1,163 \end{aligned}$ | $\begin{aligned} & 2,212 \\ & \substack{2,196 \\ 2,270 \\ 2,264} \end{aligned}$ | $\begin{aligned} & 2,121 \\ & \hline 2.120 \\ & \hline 2,130 \\ & 2,127 \end{aligned}$ |  |  |
| 1995 | $\begin{aligned} & \text { Mar } \\ & \text { car } \\ & \text { spe } \\ & \text { Dec } \end{aligned}$ | $\begin{aligned} & 14,340 \\ & 14.436 \\ & 14.50 \\ & 14,399 \end{aligned}$ | $\begin{aligned} & 451 \\ & 446 \\ & 446 \\ & 441 \end{aligned}$ | $\begin{aligned} & 199 \\ & \begin{array}{l} 197 \\ \text { a } 97 \\ 201 \end{array} \end{aligned}$ |  | $\begin{aligned} & 1.587 \\ & \hline 1,500 \\ & 1,583 \\ & \hline, 553 \end{aligned}$ |  | $\begin{aligned} & 1,1735 \\ & \hline, 1,172 \\ & i, 1,64 \end{aligned}$ |  |  | $\begin{aligned} & 689 \\ & \left.\begin{array}{l} 687 \\ 6797 \\ 675 \end{array}\right) \end{aligned}$ |  |
| 1996 | $\begin{gathered} \text { Mar } \\ \text { San } \\ \text { Sop } \\ \text { cor } \end{gathered}$ | $\begin{aligned} & 14,388 \\ & 14.378 \\ & 14,56 \\ & 14,55 \end{aligned}$ | $\begin{aligned} & \begin{array}{l} 49 \\ \hline 49 \\ 443 \\ 479 \end{array} \end{aligned}$ | $\begin{aligned} & 194 \\ & \begin{array}{l} 193 \\ 192 \\ 189 \end{array} \end{aligned}$ | $\begin{aligned} & 3,169 \\ & 3,157 \\ & 3,176 \\ & 3,184 \end{aligned}$ | $\begin{aligned} & 1,540 \\ & 1,551 \\ & 1,559 \\ & 1,550 \end{aligned}$ |  | $\begin{aligned} & 1,151 \\ & 1,165169 \\ & 1,1,190 \\ & \hline, 190 \end{aligned}$ | $\begin{aligned} & 2,309 \\ & \hline, 397 \\ & \hline 2.31 \\ & 2,315 \end{aligned}$ | $\begin{aligned} & 2,103 \\ & 2,112 \\ & 2,136 \\ & 2,124 \end{aligned}$ | $\begin{aligned} & 673 \\ & 678 \\ & 6788 \\ & 694 \end{aligned}$ |  |
| 1997 | $\begin{gathered} \text { Mar } R \\ \text { Man } \\ \text { Sop } \\ \text { Dec } R \end{gathered}$ | $\begin{aligned} & 14.652 \\ & \begin{array}{l} 14.50 \\ 14772 \\ 14.856 \end{array} \end{aligned}$ | $\begin{aligned} & 449 \\ & 440 \\ & 450 \\ & 450 \end{aligned}$ | $\begin{aligned} & 190 \\ & \begin{array}{l} 190 \\ \text { an } \\ 185 \end{array} \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { c.173 } \\ & 3.194 \\ & 3,192 \end{aligned}$ | $\begin{aligned} & 1,556 \\ & \hline 1,550 \\ & 1,5598 \\ & \hline, 599 \end{aligned}$ |  | $\begin{aligned} & 1,200 \\ & \substack{1,190 \\ 1,169 \\ \hline, 1,162} \end{aligned}$ | $\begin{aligned} & \text { a.402 } \\ & \hline, 45 \\ & \hline, 459 \\ & 2,521 \end{aligned}$ | $\begin{aligned} & 2,103 \\ & \left.\begin{array}{c} 2,105 \\ 2082,085 \\ 2,065 \end{array}\right) \end{aligned}$ | $\begin{aligned} & 698 \\ & \begin{array}{c} 717 \\ 7737 \\ 737 \end{array} \end{aligned}$ |  |
| 1998 | $\begin{aligned} & \text { Mar } R \\ & \text { Jur } \\ & \text { Sop } \\ & \text { Dec } R \end{aligned}$ | $\begin{aligned} & 14,929 \\ & 14.998 \\ & 14,964 \\ & 15,020 \end{aligned}$ | $\begin{aligned} & 439 \\ & \begin{array}{l} 439 \\ 439 \\ 409 \end{array} \end{aligned}$ | $\begin{aligned} & 180 \\ & \begin{array}{l} 178 \\ 176 \\ 176 \end{array} \end{aligned}$ | $\begin{aligned} & \left.\begin{array}{l} 3,225 \\ 3,215 \\ 3,207 \\ 3,167 \end{array}\right) \end{aligned}$ | $\begin{aligned} & 1.590 \\ & \hline 1.596 \\ & 1,5965 \end{aligned}$ |  |  | $\begin{aligned} & \text { a, } 2,590 \\ & \text { ancing } \\ & 2,676 \end{aligned}$ | $\begin{aligned} & \text { 2.054 } \\ & 2.05 \\ & \hline \end{aligned}$ | $\begin{aligned} & 751 \\ & \begin{array}{c} 74 \\ 743 \\ 750 \end{array} \end{aligned}$ |  |
| 199 | $\underset{\substack{\text { Mar } \\ \text { Sur } \\ \text { Sep }}}{ }$ | $\begin{gathered} 15,0,00 \\ \text { 15,010 } \\ 15,0660 \end{gathered}$ | $\begin{aligned} & 418 \\ & 423 \\ & 402 \end{aligned}$ | $\begin{aligned} & 172 \\ & \begin{array}{l} 173 \\ 173 \end{array} \end{aligned}$ | $\begin{aligned} & 3,142 \\ & 3,132 \\ & 3,102 \end{aligned}$ | $\begin{aligned} & 1,603 \\ & 1,590 \\ & 1,507 \end{aligned}$ |  | $\begin{aligned} & 1,2014 \\ & 1,226 \\ & 1,226 \end{aligned}$ | $\begin{aligned} & 2,679 \\ & \substack{2,78 \\ 2,706} \end{aligned}$ | $\begin{aligned} & \substack{2,082 \\ 2082 \\ 2,083} \end{aligned}$ | $\begin{aligned} & 7604 \\ & 7743 \\ & 773 \end{aligned}$ | $\xrightarrow{\substack{78 \\ 784 \\ 784}}$ |
| ${ }_{\text {Change on }}^{\text {Percent }}$ ( quarter |  | - -1.3 | ${ }_{-4.8}^{20}$ | -0. 1 | -2.9 | $0_{0}^{3}$ | -2.7 | ${ }_{1}^{12}$ | ${ }_{0.8}^{20}$ | -11 0.5 | -0.2 | $00_{0}^{20}$ |
| Change on yearPercent |  | ${ }_{0.6}^{9.6}$ | ${ }_{-8.9}$ | -2.2 | -105 ${ }_{-3,3}$ | ${ }_{22}^{34}$ | -.7. | ${ }_{5}^{54}$ | ${ }_{38}^{78}$ | ${ }_{18}^{39}$ | ${ }_{4}^{30}$ | ${ }_{20}^{180}$ |
| $\begin{aligned} & \text { Female jobs } \\ & 1993 \text { Sep } \end{aligned}$ |  | LOLB | Lotk | LOLN | LoLo | Lotio | LoLw | L017 | $\underset{\substack{\text { LOMC } \\ 2.000}}{\text { L }}$ | $\begin{aligned} & \text { Lom } \\ & 4,167 \end{aligned}$ | $\underset{\substack{\text { Lid }}}{\text { Lomi }}$ |  |
|  |  | ${ }^{11,9,952}$ | 14 | ${ }^{58}$ | ${ }_{\text {1,2,29 }}^{1,298}$ | 206 | 2,992 | 374 | ${ }_{2}^{2}, 000$ |  | ${ }_{730} 7$ |  |
| 1994 | $\begin{aligned} & \text { Mar } \\ & \text { Mar } \\ & \text { Sep } \\ & \text { Dec } \end{aligned}$ | $\begin{aligned} & 11,997 \\ & \left.\begin{array}{l} 11,998 \\ 12,906 \\ 12,099 \end{array}\right) \end{aligned}$ | $\begin{aligned} & 122 \\ & 1120 \\ & 120 \\ & 1200 \end{aligned}$ | $\begin{aligned} & 5 \\ & \begin{array}{l} 56 \\ 52 \\ 52 \end{array} \end{aligned}$ | $\begin{aligned} & 1,296 \\ & 1,292 \\ & 1,297 \\ & 1,297 \end{aligned}$ | $\begin{aligned} & 204 \\ & 2021 \\ & 2027 \\ & 207 \end{aligned}$ |  | $\begin{aligned} & 369 \\ & \text { and } \\ & 3060 \\ & 3030 \end{aligned}$ |  | $\begin{aligned} & 4,218 \\ & 4.24 \\ & 4.24 \\ & 4.228 \end{aligned}$ | $\begin{aligned} & 7201 \\ & \begin{array}{c} 71 \\ 721 \\ 721 \end{array} \end{aligned}$ | $\begin{aligned} & 1237 \\ & \text { 1536 } \\ & 1.362646 \end{aligned}$ |
| 1995 | $\begin{aligned} & \text { Mar } \\ & \text { dar } \\ & \text { Sep } \\ & \text { Dec } \end{aligned}$ | $\begin{aligned} & 12,105 \\ & \text { 12, } 126 \\ & \text { 12, } 121 \\ & 12,219 \end{aligned}$ | $\begin{aligned} & 119 \\ & \substack{119 \\ 114 \\ 118} \end{aligned}$ | $\begin{aligned} & 49 \\ & 47 \\ & 47 \\ & 48 \end{aligned}$ | $\begin{gathered} 1,289 \\ 1,289 \\ 1,279 \\ 1,289 \end{gathered}$ | $\begin{aligned} & 208 \\ & 1963 \\ & 195 \\ & 191 \end{aligned}$ | $\begin{gathered} \text { ang } 2,998 \\ \text { and }, 996 \\ 3,032 \end{gathered}$ | $\begin{aligned} & 335 \\ & \text { and } \\ & 3555 \\ & 355 \end{aligned}$ | $\begin{aligned} & 2,142 \\ & \begin{array}{l} 2,162 \\ 2,195 \\ 2,213 \end{array} \end{aligned}$ | $\begin{aligned} & \text { 42236 } 4.236 \\ & 4.229 \\ & 4,242 \end{aligned}$ | $\begin{aligned} & 718 \\ & 780 \\ & 732 \\ & 731 \end{aligned}$ |  |
| 1996 | $\begin{aligned} & \text { Mar } \\ & \text { Lur } \\ & \text { Sop } \\ & \text { Dec } \end{aligned}$ | $\begin{aligned} & 12,270 \\ & 1,250 \\ & \text { 12,50 } \\ & 12,43 \end{aligned}$ | $\begin{aligned} & 120 \\ & 118 \\ & 118 \\ & 123 \end{aligned}$ | $\begin{aligned} & 45 \\ & 44 \\ & 45 \\ & 45 \end{aligned}$ | $\begin{aligned} & 1,286 \\ & 1,273 \\ & \hline 1,275 \\ & 1,283 \end{aligned}$ | $\begin{aligned} & 193 \\ & \begin{array}{l} 190 \\ 184 \\ 187 \end{array} \end{aligned}$ | $\begin{aligned} & \text { a.016 } \\ & \text { and } 065 \\ & 3.031 \end{aligned}$ | $\begin{aligned} & 355 \\ & \left.\begin{array}{c} 356 \\ 3 \\ 366 \\ 3669 \end{array}\right) \end{aligned}$ | $\begin{aligned} & 2,255 \\ & \hline, 2,274 \\ & 2,274 \\ & 2,323 \end{aligned}$ | $\begin{aligned} & 4,276 \\ & 4,276 \\ & 4,296 \\ & 4,2750 \end{aligned}$ | $\begin{aligned} & 754 \\ & 774 \\ & 798 \\ & 803 \end{aligned}$ |  |
| 1997 | $\begin{aligned} & \text { Mar R } \\ & \text { Sun } \\ & \text { Sep } \\ & \text { Dec R } \end{aligned}$ | $\begin{aligned} & 12,427 \\ & 1.254 \\ & \text { 125.52 } \\ & 12,5622 \end{aligned}$ | $\begin{aligned} & 125 \\ & \begin{array}{l} 122 \\ 137 \\ 135 \end{array} \end{aligned}$ | $\begin{aligned} & 47 \\ & 48 \\ & 47 \\ & 47 \end{aligned}$ | $\begin{aligned} & 1.279 \\ & \hline 1.287 \\ & 1.289 \\ & 1.287 \end{aligned}$ | $\begin{aligned} & 192 \\ & \begin{array}{l} 192 \\ 198 \\ 207 \end{array} \end{aligned}$ | $\begin{aligned} & 3.047 \\ & \begin{array}{l} 3.065 \\ 3.068 \\ 3 \\ 3,099 \end{array} \end{aligned}$ | $\begin{gathered} 3852 \\ \begin{array}{c} 3392 \\ 3925 \end{array} \\ \hline 395 \end{gathered}$ |  | $\begin{aligned} & 4,236 \\ & 4,254 \\ & 4.258 \\ & 4,271 \end{aligned}$ | $\begin{aligned} & 788 \\ & 780 \\ & 802 \\ & 802 \\ & 80 \end{aligned}$ |  |
| 1998 | $\begin{aligned} & \text { Mar } R \\ & \text { Man } \\ & \text { San } \\ & \text { Dec } R \\ & \text { Dec } R \end{aligned}$ | $\begin{aligned} & 12,713 \\ & 1.2,74 \\ & \text { 1.,73 } \\ & 12,733 \end{aligned}$ | $\begin{aligned} & 126 \\ & \begin{array}{l} 119 \\ 112 \\ 108 \end{array} \end{aligned}$ | $\begin{aligned} & 48 \\ & 48 \\ & 51 \\ & 51 \\ & 51 \end{aligned}$ | $\begin{gathered} 1,303 \\ 1,293 \\ 1,283 \\ 1,260 \end{gathered}$ | $\begin{aligned} & 204 \\ & 2006 \\ & 0208 \\ & 194 \end{aligned}$ | $\begin{aligned} & \text { 3.119 } \\ & 3.911 \\ & 3,1111 \\ & 3,113 \end{aligned}$ | $\begin{aligned} & 398 \\ & \begin{array}{l} 905 \\ 415 \\ 4288 \end{array} \end{aligned}$ |  | $\begin{aligned} & 4.305 \\ & 4.324 \\ & 4.350 \\ & 4.375 \end{aligned}$ | $\begin{gathered} 817 \\ 788 \\ 798 \end{gathered}$ | $\begin{gathered} 11,022 \\ 1102020 \\ 111,20 \end{gathered}$ |
| 1999 | $\underset{\substack{\text { Mar } \\ \text { Sur } \\ \text { Sep }}}{ }$ | $\begin{aligned} & 12,713 \\ & \text { 12,769 } \\ & 12,767 \end{aligned}$ | $\begin{aligned} & 107 \\ & \begin{array}{l} 105 \\ 100 \end{array} \end{aligned}$ | $\begin{aligned} & 51 \\ & 50 \\ & 50 \end{aligned}$ | $\begin{aligned} & 1,235 \\ & 1,215 \\ & 1,196 \end{aligned}$ | $\begin{aligned} & 194 \\ & \begin{array}{l} 194 \\ 200 \end{array} \end{aligned}$ | $\begin{gathered} 3.096 \\ 3,0,093 \end{gathered}$ | $\begin{aligned} & 4292 \\ & 442 \\ & 445 \end{aligned}$ | $\begin{aligned} & 2,435 \\ & 2.451 \\ & 2.471 \end{aligned}$ | $\begin{aligned} & 4.36262 \\ & 4,385 \end{aligned}$ | $\begin{aligned} & 797 \\ & 829 \\ & 8296 \end{aligned}$ | $\begin{aligned} & 112(12020 \\ & 1122021 \end{aligned}$ |
| $\underset{\substack{\text { Change on } \\ \text { Percent }}}{\text { quarrter }}$ |  | 0.0 | ${ }_{-5.3}$ | 0.0 | -199 | ${ }_{1.7}{ }^{3}$ | 0.1 | ${ }_{32}^{14}$ | ${ }_{0}{ }^{7}$ | 0.1 | 0.3 | ${ }_{02}^{19}$ |
| Change on year Percent |  | ${ }_{0.3}^{35}$ | -11.9 | -0.7 | ${ }_{-8.8}^{87}$ | -3.7 | - -1.6 | ${ }_{7.3}^{30}$ | ${ }_{32}^{76}$ | ${ }_{0.6}^{26}$ | ${ }_{36}^{29}$ | 118 |



| UNITED KINGDOM | Less than 6 hours |  | 6 up to 15 hours |  | 16 up to 30 hours |  | 31 up to 45 hours |  | $\frac{\text { usands, seasonaly }}{\text { Over } 45 \text { hours }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Thousands | \% of total | Thousands | \% of total | Thousands | \% of total | Thousands | \% of total | Thousands | tood |
| All | 479 $\begin{aligned} & 450 \\ & 550 \\ & 5526 \\ & 535 \\ & 495 \\ & 479 \\ & 479\end{aligned}$ | 1.9 $\begin{aligned} & 1.1 \\ & 2.0 \\ & 2.0 \\ & 2.0 \\ & 1.9 \\ & 1.8 \\ & 1.8\end{aligned}{ }^{1} 8$ | ${ }^{2.056}$ 2.019 2087 208 2.087 2.071 2.0 2,111 2,142 2 $2,1,24$ 2,110 | $\begin{aligned} & 8.1 \\ & 8.0 \\ & 8.2 \\ & 8.0 \\ & 8.1 \\ & 8.1 \\ & 7.8 \\ & \hline \end{aligned}$ |  | $\begin{aligned} & 13.4 \\ & \begin{array}{l} 13.9 \\ 14.2 \\ 14.1 \\ 14.8 \\ 15.1 \\ 15.3 \\ 15.6 \end{array} \end{aligned}$ | 13,304 12,281 1 <br> 12,795 <br> 12,864 12,701 1 <br> 12,879 <br> 13, 100 <br> 1 <br> 13,550 | 52,3 55.4 50.3 49.9 48.9 48.7 50.3 |  |  |
| 3-month averages Aug-Oct 1998 Sep-Nov (Aut) | ${ }_{499}^{499}$ | 1.9 | ${ }_{\substack{2,116 \\ 2,15}}^{2}$ | ${ }_{8.0}^{7.9}$ | ${ }_{4}^{4,117}$ | ${ }_{15.3}^{15.4}$ | $\underbrace{13,33}_{13,364}$ | ${ }_{49.7}$ | ${ }_{\substack{6.799 \\ 6,748}}^{\text {c, }}$ | ${ }_{22,1}^{253}$ |
| Oct-Dec Nov98-Jan 99 Dec 98-Feb 99 (Win) | $\begin{aligned} & 495 \\ & 498 \\ & 493 \end{aligned}$ | $\begin{aligned} & 1.8 \\ & 1.8 \\ & 1.8 \end{aligned}$ | $\begin{aligned} & 2,157 \\ & 2,161 \\ & 2,129 \end{aligned}$ | $\begin{aligned} & 8.0 \\ & 8.0 \\ & 79 \end{aligned}$ |  | $\begin{aligned} & 15.5 \\ & \begin{array}{l} 15.5 \\ 150 . \end{array} \end{aligned}$ | $\begin{aligned} & 13,4154 \\ & \text { a3, } 13,64 \\ & 13,505 \end{aligned}$ | $\begin{aligned} & 40.0 \\ & 50.0 \\ & 50.1 \end{aligned}$ | $\begin{gathered} 6.771 \\ 6.657 \\ 6.657 \end{gathered}$ |  |
| Jan-Mar 1999 Feb-Apr Mar-May (Spr) | $\begin{aligned} & 496 \\ & 479 \\ & 479 \end{aligned}$ | $\begin{aligned} & 1.8 \\ & 1.8 \\ & 1.8 \end{aligned}$ | $\begin{aligned} & 2125 \\ & 2,259 \\ & 2, i 12 \end{aligned}$ | $\begin{aligned} & 7.9 \\ & 7.9 \end{aligned}$ | $\begin{aligned} & 4,175 \\ & 4,488 \end{aligned}$ |  | $\begin{aligned} & 13,52,51 \\ & 13,55 \\ & 1,3550 \end{aligned}$ | $\begin{aligned} & 50,2 \\ & 50, ~ \\ & 50 \end{aligned}$ | $\begin{gathered} 6,6,554 \\ \hline 6.594 \\ 6.594 \end{gathered}$ |  |
| $\begin{aligned} & \text { Apr-Jun } \\ & \text { May-Jul } \\ & \text { Jun-Aug (Sum) } \end{aligned}$ | $\begin{aligned} & 484 \\ & \begin{array}{c} 487 \\ 487 \end{array} \end{aligned}$ | $\begin{aligned} & 1.8 \\ & 1.8 \\ & 1.8 \end{aligned}$ | $\begin{aligned} & 2,091 \\ & 2,095 \\ & 2,095 \end{aligned}$ | $\begin{aligned} & 7.8 \\ & 7.7 \\ & 7.7 \end{aligned}$ | $\begin{aligned} & 4,27 \\ & 4,24 \end{aligned}$ |  |  | $\begin{gathered} 50.3 \\ 50.3 \\ 50.2 \end{gathered}$ | $\begin{aligned} & 6.557 \\ & \hline 6.592 \\ & 6 ., 629 \end{aligned}$ |  |
| ${ }_{\text {Jut-Sep }}^{\text {Jug-Oct }}$ | ${ }_{488}^{488}$ | ${ }_{1}^{1.8}$ | ${ }_{2,081}^{2,099}$ | 7.8 | ${ }_{4,246}^{4,226}$ | ${ }_{15.6}^{15.7}$ | - ${ }_{13,595}^{13,569}$ | ${ }_{50.2}^{50.3}$ | ${ }_{6}^{6,662}$ | ${ }_{24,5}^{245}$ |
| Changes Over last 3 months Percent | 0.5 |  | --4. |  | ${ }_{0.3}^{11}$ |  | -. 0.7 |  | ${ }_{0.5}^{30}$ |  |
| $\underset{\substack{\text { Over last } \\ \text { Percent }}}{ } 12$ months | -10 |  | - ${ }_{-1.6}$ |  | ${ }_{29}^{120}$ |  | ${ }_{1.9}^{258}$ |  | ${ }_{-2,178}$ |  |
| Male | 108 1112 1119 129 128 115 126 | $\begin{aligned} & 0.8 \\ & 0.8 \\ & 0.8 \\ & 0.9 \\ & 0.9 \\ & 0.8 \end{aligned}$ | $\begin{aligned} & 335 \\ & 337 \\ & 389 \\ & 304 \\ & 442 \\ & \text { 424 } \\ & 464 \\ & 458 \end{aligned}$ | $\begin{aligned} & 2.4 \\ & 2.5 \\ & 2 ., 7 \\ & 2.8 \\ & 2.9 \\ & 3.1 \\ & 3.1 \\ & 3.1 \end{aligned}$ |  | $\begin{aligned} & 4.0 \\ & 4.3 \\ & 4.5 \\ & 4.6 \\ & 5.1 \\ & 5.4 \\ & 5.4 \\ & 5.9 \end{aligned}$ |  |  | $\begin{gathered} 5,149 \\ 5.140 \\ 5,530 \\ 5.544 \\ 5.564 \\ 5.669 \\ 5.667 \\ 5,348 \end{gathered}$ |  |
| 3-month averages Aug-Oct 1998 <br> Sep-Nov (Aut) | ${ }_{137}^{130}$ | 0.9 | ${ }_{451}^{445}$ | ${ }_{3.1}^{3.0}$ | ${ }_{813}^{822}$ | ${ }_{5.5}^{5.6}$ | 77.7898 | ${ }_{53,1}^{52.8}$ | ${ }_{5,521}^{5.568}$ | ${ }_{874}^{377}$ |
| Oct-Dec <br> Nov 98-Jan 99 <br> Dec 98-Feb 99 (Win) | 136 <br> $\begin{array}{l}139 \\ 129\end{array}$ <br> 129 | $\begin{aligned} & 0.9 \\ & 0.9 \\ & 0.9 \end{aligned}$ | $\begin{aligned} & 454 \\ & 453 \\ & 460 \end{aligned}$ | $\begin{gathered} 3.1 \\ 3.1 \\ 3.1 \end{gathered}$ | $\begin{aligned} & 838 \\ & 8845 \\ & 8845 \end{aligned}$ | $\begin{aligned} & 5.7 \\ & 5.7 \\ & 5.7 \end{aligned}$ | $\begin{gathered} 7,991 \\ 7,9949 \end{gathered}$ | $\begin{gathered} 53.3 \\ 53.6 \\ 53.6 \end{gathered}$ | $\begin{gathered} 5,488 \\ 5,446 \\ 5,446 \end{gathered}$ | $\substack { \text { 371 } \\ \begin{subarray}{c}{386 \\ 367{ \text { 371 } \\ \begin{subarray} { c } { 3 8 6 \\ 3 6 7 } } \end{subarray}$ |
| Jan-Mar 1999 Feb-Apr Mar-May $\qquad$ | $\begin{aligned} & 127 \\ & \begin{array}{l} 121 \\ 126 \end{array} \end{aligned}$ | $\begin{aligned} & 0.9 \\ & 0.8 \\ & 0.9 \end{aligned}$ | $\begin{aligned} & 455 \\ & 458 \\ & 458 \end{aligned}$ | $\begin{gathered} 3.1 \\ \left.\begin{array}{c} 3.1 \\ 3.1 \end{array}\right) \end{gathered}$ | $\begin{gathered} 844 \\ 884 \\ 872 \end{gathered}$ | $\begin{aligned} & 5.7 \\ & 5.7 \\ & 5.9 \end{aligned}$ | $\begin{aligned} & 7,92 \\ & 8,012 \end{aligned}$ | $\begin{gathered} 53.8 \\ 54.4 \\ 54.1 \end{gathered}$ | $\begin{gathered} 5,49 \\ 5,394 \\ 5,349 \end{gathered}$ | $\underset{\substack{366 \\ 868 \\ 868}}{\substack{\text { che }}}$ |
| $\begin{gathered} \text { Apr-Jun } \\ \text { May-Jul } \\ \text { Jun-Aug (Sum) } \end{gathered}$ | $\begin{aligned} & 124 \\ & 124 \\ & 120 \end{aligned}$ | $\begin{aligned} & 0.8 \\ & 0.8 \\ & 0.8 \end{aligned}$ | $\begin{aligned} & 467 \\ & 469 \\ & 477 \end{aligned}$ | $\begin{aligned} & 3.2 \\ & 3.2 \\ & 3.2 \end{aligned}$ | $\begin{aligned} & 887 \\ & 8775 \\ & 875 \end{aligned}$ | $\begin{aligned} & 5.9 \\ & 5.9 \\ & 5.9 \end{aligned}$ | $\begin{gathered} 7,987 \\ 7,985 \end{gathered}$ | $\begin{gathered} 53,9 \\ 53.6 \\ 53.6 \end{gathered}$ | $\begin{gathered} 5,362 \\ 5,47 \\ 5,417 \end{gathered}$ | $\underset{\substack{362 \\ \text { 363 } \\ 365}}{ }$ |
| ${ }_{\text {Jul-Sep }}^{\text {Aug-Oct }}$ | 120 122 | 0.8 | ${ }_{463}^{474}$ | ${ }_{3.1}^{3.2}$ | ${ }_{8}^{872}$ | 5.9 | ${ }_{8}^{8,002}$ | ${ }_{53.9}^{53.9}$ | ${ }_{5,387}^{5}$ | ${ }_{368}^{362}$ |
| Changes <br> Over last 3 months Percent | -1,1 |  | ${ }_{-1.6}^{-6}$ |  | 0.8 |  | ${ }_{0}^{15}$ |  | 0.1 |  |
| $\underset{\substack{\text { Over last } \\ \text { Percent } \\ \text { d }}}{2 \text { months }}$ | - -7.7 |  | ${ }_{4,1}^{18}$ |  | ${ }_{6.8}^{56}$ |  | ${ }_{27}^{208}$ |  | ${ }_{-3,31}^{-181}$ |  |
| Female |  | 3.3 3.6 3.3 3.4 3.4 3.1 3.1 2.9 |  |  |  | 25.1 <br> $\begin{array}{l}25.6 \\ 26.0 \\ 25.8 \\ 26.7 \\ 27.0 \\ 27.5 \\ 27.5\end{array}{ }^{2}$. <br> . |  | 47.5 <br> 47.1 <br> 46.0 <br> 45.6 <br> 45.2 <br> 45.2 <br> 45.6${ }^{4}$. | $\begin{aligned} & 1,030 \\ & 1,1,90 \\ & 1,112 \\ & 1,126 \\ & 1,228 \\ & 1,227 \\ & 1,244 \end{aligned}$ |  |
| 3-month averages Aug-Ot Sep-Nov (Aut) (Aat | ${ }_{362}^{369}$ | ${ }_{3.0}^{3.1}$ | ${ }^{1,671}$ | ${ }_{14.1}^{13.8}$ | ${ }_{3}^{3,304}$ | ${ }_{27,3}^{27.3}$ | ${ }_{5,512}^{5}$ | ${ }_{45}^{45.5}$ | ${ }_{1}^{1,226}$ | ${ }_{102}^{102}$ |
| Oct-Dec <br> Nov 98-Jan 99 <br> Dec 98-Feb 99 (Win) | $\begin{gathered} 359 \\ \text { 359 } \\ 364 \end{gathered}$ | $\begin{aligned} & 3.0 \\ & \begin{array}{l} 3.0 \\ 3.0 \end{array} \end{aligned}$ | $\begin{aligned} & 1,702 \\ & 1,7.607 \end{aligned}$ | $\begin{gathered} 14.0 \\ 14.1 \\ 13.8 \end{gathered}$ | $\substack{3.312 \\ \text { 3.312 } \\ 3.324}$ | $\begin{aligned} & 27,7 \\ & 27,3 \\ & 27.4 \end{aligned}$ | $\begin{aligned} & 5,523 \\ & 5,544 \\ & 5,564 \end{aligned}$ | $\begin{aligned} & 45.6 \\ & \hline 45.7 \\ & 45.8 \end{aligned}$ | $\begin{aligned} & 1,223 \\ & 1,2,212 \end{aligned}$ | (100 |
|  | $\begin{gathered} 366 \\ 356 \\ \hline 350 \end{gathered}$ | $\begin{aligned} & 3.0 \\ & 2.9 \\ & 2.9 \end{aligned}$ | $\begin{gathered} 1,671 \\ 1,671 \\ 1,652 \end{gathered}$ | $\begin{gathered} 138 \\ 138 \\ 138 \end{gathered}$ | $\begin{aligned} & 3,391 \\ & 3.341 \\ & 3,381 \end{aligned}$ | $\begin{aligned} & 27,4 \\ & \text { an, } \\ & 27.5 \end{aligned}$ | $\begin{gathered} 5,549 \\ 5,541 \\ 5,539 \end{gathered}$ | $\begin{aligned} & 45.7 \\ & \begin{array}{l} 4.7 \\ 45.6 \end{array} \end{aligned}$ | $\begin{aligned} & 1,217 \\ & 1,224 \\ & 1,245 \end{aligned}$ |  |
| Apr-Jun May-Jul <br> Jun-Aug (Sum) | $\begin{aligned} & 360 \\ & \text { sen } \\ & 367 \\ & \hline 367 \end{aligned}$ | $\begin{aligned} & 3.0 \\ & \begin{array}{l} 3.0 \\ 3.0 \end{array} \end{aligned}$ | $\begin{aligned} & 1,624646 \\ & 1,6,64 \end{aligned}$ | $\begin{gathered} 13,4 \\ 13,3 \\ 13,3 \end{gathered}$ | $\begin{aligned} & 3,347 \\ & 3,365 \\ & 3,365 \end{aligned}$ | $\begin{aligned} & 27,6 \\ & \text { an, } \\ & 27.7 \end{aligned}$ |  | $\begin{aligned} & 4.9 .9 \\ & 46.0 \end{aligned}$ | $\begin{aligned} & 1,225 \\ & 1,2027 \\ & 1,212 \end{aligned}$ | ${ }_{\substack{90 \\ 100}}^{100}$ |
| ${ }_{\text {Jublsep }}^{\text {Jug-oct }}$ | ${ }_{367}^{368}$ | ${ }_{3.0}^{3}$ | ${ }_{1}^{1,6185}$ | ${ }_{13,3}^{13.4}$ | ${ }_{3,369}^{3,354}$ | ${ }^{27.7}$ | ${ }_{5,554}^{5,576}$ | 45.7 | ${ }_{1}^{1,234}$ | ${ }_{102}^{102}$ |
| Changes <br> 3 month <br> Percent | ${ }_{1.0}^{4}$ |  | 0.1 |  | 0.4 |  | ${ }^{-2.4}$ |  | ${ }_{23}^{27}$ |  |
| Over last 12 months Percent | -0.6 |  | - ${ }_{\text {- }} \mathbf{5 3}$ |  | ${ }_{1.9}^{8.9}$ |  | ${ }_{0}^{45}$ |  | $0^{3} 2^{3}$ |  |





|  | Emploves |  |  |  |  | Solfemployed |  |  | (tate | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male |  | Female |  | Al |  |  |  |  |  |
|  | All | Partime | All | Part-time |  | Male | Fema | ${ }^{\text {Al }}$ |  |  |
| $1982 \lim _{\substack{\text { sin } \\ \text { sec }}}$ | $\substack { 417 \\ \begin{subarray}{c}{405 \\ 402{ 4 1 7 \\ \begin{subarray} { c } { 4 0 5 \\ 4 0 2 } } \end{subarray}$ | ¢ ${ }_{\substack{14 \\ 14 \\ 14}}$ |  | ${ }_{\substack{70 \\ 78 \\ 7}}$ |  | cor $\substack{107 \\ 108}$ | $\underset{\substack{25 \\ 24 \\ 24}}{ }$ | $\substack{132 \\ 130}_{\substack{130}}$ | $\underset{\substack{24 \\ 24 \\ 24}}{\substack{\text { a }}}$ |  |
|  | $\underset{\substack{394 \\ \text { sid } \\ \text { sid } \\ 416}}{49}$ | $\underset{\substack{14 \\ 14 \\ 1.5 \\ 15}}{\substack{1 \\ \hline}}$ |  |  |  | $\begin{aligned} & 96 \\ & \substack{106 \\ \text { a } \\ \hline 108} \end{aligned}$ | $\begin{gathered} 21 \\ \substack{24 \\ 23 \\ 23} \\ \hline \end{gathered}$ | $\substack { 117 \\ \begin{subarray}{c}{172 \\ \text { ng } \\ 131{ 1 1 7 \\ \begin{subarray} { c } { 1 7 2 \\ \text { ng } \\ 1 3 1 } } \end{subarray}$ | $\begin{aligned} & 23 \\ & 22 \\ & 22_{21} \\ & 21 \end{aligned}$ | $\begin{gathered} 798 \\ \text { aig } \\ \text { aid } \\ \hline 944 \\ \hline \end{gathered}$ |
| $\begin{gathered} 1094 \\ \substack{\text { Mar } \\ \text { sen } \\ \text { dect }} \\ \text { Dec } \end{gathered}$ | $\underset{\substack{384 \\ \text { and } \\ 424}}{\substack{44 \\ \hline 10}}$ | $\begin{aligned} & 15 \\ & \left.\begin{array}{l} 15 \\ 16 \\ 16 \end{array}\right) \end{aligned}$ | $\begin{gathered} 264 \\ \substack{2651 \\ 2581 \\ 288} \end{gathered}$ | $\begin{gathered} 71 \\ \substack{78 \\ 78 \\ 75 \\ 75} \end{gathered}$ |  | $\begin{aligned} & 100 \\ & \text { an } \\ & 111 \\ & 1114 \end{aligned}$ | $\begin{gathered} 22 \\ \substack{24 \\ 24 \\ 24 \\ \hline \\ \hline} \end{gathered}$ | $\begin{aligned} & 123 \\ & \left.\begin{array}{c} 123 \\ \text { and } \\ 139 \end{array}\right) \end{aligned}$ | $\begin{aligned} & 21 \\ & 20 \\ & 20 \\ & 20 \end{aligned}$ | $\begin{gathered} 80 \\ \substack{819 \\ \text { Bis } \\ 864} \end{gathered}$ |
|  | $\underset{\substack{401 \\ \text { and } \\ 439}}{439}$ | $\begin{aligned} & 15 \\ & \left.\begin{array}{l} 16 \\ 18 \\ 18 \end{array}\right) \end{aligned}$ | $\begin{gathered} 288 \\ \substack{286 \\ \text { 288 }} \\ \hline 289 \end{gathered}$ | $\begin{gathered} 71 \\ \substack{74 \\ 78 \\ 78} \end{gathered}$ |  | $\begin{aligned} & 1048 \\ & \begin{array}{l} 1,41 \\ 1113 \end{array} \\ & \hline 10 \end{aligned}$ | $\begin{gathered} 22 \\ \text { 24 } \\ 24 \\ 24 \end{gathered}$ | $\begin{aligned} & 126 \\ & \begin{array}{c} 123 \\ 34 \\ 137 \end{array} \end{aligned}$ | $\begin{gathered} 19 \\ \left.\begin{array}{c} 18 \\ 18 \\ 18 \end{array}\right) \end{gathered}$ |  |
|  |  | $\begin{aligned} & 17 \\ & \begin{array}{l} 17 \\ 18 \\ 20 \end{array} \end{aligned}$ | $\begin{gathered} 278 \\ \substack{278 \\ 300 \\ 300} \end{gathered}$ | $\begin{gathered} 74 \\ \substack{78 \\ 78 \\ 88 \\ 82} \end{gathered}$ | $\substack { 683 \\ \begin{subarray}{c}{1820 \\ 7 \\ 746{ 6 8 3 \\ \begin{subarray} { c } { 1 8 2 0 \\ 7 \\ 7 4 6 } } \\ {\hline} \end{subarray}$ | $\begin{aligned} & 100 \\ & \text { and } \\ & 111 \\ & 113 / \end{aligned}$ |  | $\substack { 122 \\ \begin{subarray}{c}{123 \\ 137{ 1 2 2 \\ \begin{subarray} { c } { 1 2 3 \\ 1 3 7 } } \\ {137}$ | $\begin{aligned} & 18 \\ & \begin{array}{l} 17 \\ 17 \\ 17 \end{array}{ }^{2} \end{aligned}$ | $\underset{\substack{823 \\ \text { and } \\ 300}}{\substack{0 \\ 0}}$ |
|  | $\underset{\substack{417 \\ 4.45 \\ 469}}{4 .}$ | $\begin{aligned} & 19 \\ & \substack{20 \\ 20 \\ 23} \end{aligned}$ | $\begin{gathered} 279 \\ \substack{279 \\ 3240 \\ 3040} \end{gathered}$ | $\begin{gathered} 75 \\ \substack{75 \\ 74 \\ 84} \end{gathered}$ |  | $\begin{gathered} 100 \\ \substack{108 \\ \text { a } \\ \hline 109} \\ \hline \end{gathered}$ | $\begin{gathered} 22 \\ 25 \\ 25 \\ 25 \end{gathered}$ |  | $\begin{aligned} & 16 \\ & \left.\begin{array}{l} 16 \\ 16 \end{array}\right] \end{aligned}$ |  |
|  | $\begin{aligned} & 430 \\ & \begin{array}{c} 430 \\ 4 \\ 4601 \end{array} \\ & 468 \end{aligned}$ | $\begin{aligned} & 21 \\ & \left.\begin{array}{c} 21 \\ 23 \\ 23 \end{array}\right) \end{aligned}$ | $\underset{\substack{287 \\ \text { and } \\ 309}}{\substack{39 \\ \hline}}$ | $\begin{gathered} 78 \\ \substack{78 \\ 84 \\ 84} \\ \hline \end{gathered}$ |  | $\begin{gathered} 97 \\ \substack{192 \\ 109 \\ 100} \\ \hline 10 \end{gathered}$ | $\begin{aligned} & 23 \\ & { }_{2}^{23} \\ & 24 \\ & 24 \end{aligned}$ | $\begin{gathered} 121 \\ \substack{122 \\ \text { 122 } \\ 125} \end{gathered}$ | $\begin{aligned} & 14 \\ & \begin{array}{l} 14 \\ 15 \\ 14 \end{array} \end{aligned}$ |  |
| 1909 Mar <br> sep <br> sep | (tas | $\underset{\substack{28 \\ 24}}{\substack{28}}$ |  |  | $\underset{\substack{784 \\ 704}}{\substack{78 \\ 70}}$ | (1020 | coin | $\underset{\substack{113 \\ 121}}{121}$ | ${ }_{1}^{14}$ | $\underbrace{898}_{\substack{251 \\ 889}}$ |
| Adiustedtor seasonal varaia |  |  |  |  |  |  |  |  |  |  |
|  | $\underset{\substack{410 \\ 408}}{408}$ | $\stackrel{14}{14}$ | $\underbrace{\substack{268}}_{\substack{268 \\ 285}}$ | 98 70 70 |  | $\underset{\substack{106 \\ \\ 108}}{ }$ | $\underset{\substack{24 \\ 25}}{\substack{25 \\ \hline}}$ | $\substack{130 \\ 120}_{\substack{\text { and }}}$ | ${ }_{24}^{24}$ | (ex |
|  | $\begin{aligned} & 405 \\ & \begin{array}{c} 405 \\ 405 \\ 408 \end{array} \\ & \hline 08 \end{aligned}$ |  |  | $\begin{gathered} 70 \\ \begin{array}{c} 70 \\ 71 \\ 71 \end{array} \\ \hline \end{gathered}$ |  | $\begin{gathered} 103 \\ \text { as } \\ 104 \\ 104 \end{gathered}$ | $\begin{gathered} \text { 23 } \\ \substack{23 \\ \text { 23 }} \\ \hline 3 \end{gathered}$ | $\begin{aligned} & 1226 \\ & \text { n2 } \\ & \text { an } \\ & 127 \end{aligned}$ | $\begin{gathered} 23 \\ \text { 22 } \\ 21 \\ 21 \end{gathered}$ | $\begin{gathered} 820 \\ \text { and } \\ 8021 \\ 817 \end{gathered}$ |
|  | $\begin{aligned} & 407 \\ & \substack{407 \\ 4010 \\ 410} \end{aligned}$ |  | $\begin{gathered} 260 \\ \text { and } \\ 270 \\ 2710 \end{gathered}$ | $\begin{gathered} 72 \\ \begin{array}{c} 72 \\ 71 \\ 72 \end{array} \\ \hline \end{gathered}$ |  | $\begin{aligned} & 108 \\ & \text { and } \\ & \text { on } \\ & \hline 1119 \end{aligned}$ | $\begin{aligned} & 24 \\ & \text { 24 } \\ & 24 \\ & 24 \end{aligned}$ | $\begin{gathered} 131 \\ \substack{133 \\ \text { a3 } \\ 134} \end{gathered}$ | ( |  |
| $\begin{gathered} 1906 \text { Mar } \\ \text { Mar } \\ \text { som } \\ \text { Doco } \end{gathered}$ | $\begin{gathered} 4,4 \\ \substack{417 \\ 420 \\ 423} \\ 4 . \end{gathered}$ |  | $\begin{aligned} & 274 \\ & \text { 274 } \\ & 277 \\ & 278 \end{aligned}$ | $\begin{aligned} & 72 \\ & \begin{array}{c} 78 \\ 78 \\ 75 \end{array} \\ & \hline \end{aligned}$ | $\begin{gathered} 689 \\ \text { and } \\ \text { and } \\ \hline 090 \end{gathered}$ | $\begin{aligned} & \substack { 111 \\ \begin{subarray}{c}{1120 \\ 109{ 1 1 1 \\ \begin{subarray} { c } { 1 1 2 0 \\ 1 0 9 } } \\ {\hline 10} \end{aligned}$ | $\begin{gathered} 23 \\ \begin{array}{c} 24 \\ 23 \\ 23 \end{array} \\ \hline \end{gathered}$ | $\begin{gathered} 135 \\ \substack{135 \\ 135} \\ \hline 32 \end{gathered}$ | $\begin{aligned} & 19 \\ & \substack{19 \\ 18 \\ 18} \\ & \hline \end{aligned}$ | $\substack{841 \\ \text { and } \\ \text { gas } \\ \hline 659}$ |
|  | $\substack{426 \\ \text { ata } \\ 429 \\ 429}$ | $\begin{aligned} & 18 \\ & \left.\begin{array}{l} 18 \\ 18 \\ 19 \end{array}\right) \end{aligned}$ | $\begin{gathered} 280 \\ \text { and } \\ 2081 \\ 288 \end{gathered}$ | $\begin{gathered} 76 \\ \substack{78 \\ 78 \\ 78} \end{gathered}$ |  | $\begin{aligned} & 100 \\ & \left.\begin{array}{c} 100 \\ 100 \\ 109 \end{array}\right) \end{aligned}$ | $\begin{aligned} & 23 \\ & \text { 24 } \\ & 24 \\ & 24 \end{aligned}$ | $\begin{gathered} 190 \\ \text { and } \\ \text { ar } \\ \hline 138 \\ \hline \end{gathered}$ | $\begin{aligned} & 18 \\ & \left.\begin{array}{l} 16 \\ 16 \\ 16 \end{array}\right) \end{aligned}$ |  |
|  |  | $\begin{gathered} 19 \\ \substack{20 \\ 20 \\ 22} \end{gathered}$ | $\begin{aligned} & 206 \\ & \left.\begin{array}{c} 209 \\ 209 \\ 208 \end{array}\right) \\ & 298 \end{aligned}$ | $\begin{aligned} & 77 \\ & \substack{77 \\ 80 \\ 80} \end{aligned}$ | $\begin{gathered} 719 \\ \substack{7124 \\ 744 \\ 749} \end{gathered}$ | $\begin{aligned} & 100 \\ & \begin{array}{c} 1065 \\ 1065 \end{array} \\ & \hline 10 \end{aligned}$ | $\begin{aligned} & 24 \\ & 24 \\ & 25 \\ & 25 \\ & 25 \end{aligned}$ | $\begin{aligned} & 131 \\ & \begin{array}{l} 131 \\ 1350 \\ 130 \end{array} \\ & 130 \end{aligned}$ | $\begin{aligned} & 16 \\ & 16 \\ & 16 \\ & 15 \end{aligned}$ | $\begin{gathered} 866 \\ 807 \\ 800 \\ 804 \end{gathered}$ |
|  |  | $\begin{aligned} & \frac{21}{21} \\ & 21 \\ & 22 \end{aligned}$ | $\underset{\substack{294 \\ \text { and } \\ 290}}{\substack{29 \\ 2}}$ | $\begin{gathered} 79 \\ \left.\begin{array}{c} 78 \\ 80 \\ 80 \end{array}\right) \end{gathered}$ |  | $\begin{aligned} & 104 \\ & \left.\begin{array}{c} 100 \\ 987 \\ 97 \end{array}\right) \end{aligned}$ | $\begin{gathered} 25 \\ \begin{array}{c} 24 \\ 23 \\ 23 \end{array} \\ \hline \end{gathered}$ | $\begin{aligned} & 122 \\ & \substack{124 \\ 120 \\ 120} \end{aligned}$ | $\begin{aligned} & 15 \\ & \left.\begin{array}{l} 15 \\ 15 \\ 14 \end{array}\right) \end{aligned}$ |  |
| 180 |  | $\underset{\substack{23 \\ 24}}{\substack{23 \\ \hline 1}}$ | (en $\begin{aligned} & 300 \\ & 290 \\ & 290\end{aligned}$ |  | $\underset{\substack{791 \\ 751}}{\substack{79 \\ \hline}}$ | ${ }_{98}^{98}$ |  | $\substack { 121 \\ \begin{subarray}{c}{120{ 1 2 1 \\ \begin{subarray} { c } { 1 2 0 } } \end{subarray}$ | ${ }_{15}^{15}$ |  |
|  | ${ }_{-2}^{2}$ | $\frac{1}{2}$ | - 2 | : | .$^{1}$ | -1 | - 1 | -1 | $-2$ | - ${ }_{-6}$ |

HMF-Her Majestr's Forces; GSTEP-Govermment-supported training and employment programmes; UPFW- Unpaid family workers.

sic 1992
$\frac{\text { SIC } 1992}{\text { Adjusted tor seas }}$ Adjusted for seasonal variation All sections (excluding $Q$ Q
Agricuture, hunting, forestryand fissing Mining andduaraning, manturacturne
electritity gasand wiater supply Construction $\qquad$
 Public administation,defenco, education, Hedill hand social woik All sections(excluding Q) Agricuture, , untining, forestry and fishing Mining andquarrying a



 Manutacturing ne. c. Electricity, qas a
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| and householol goods |

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Transport, storageandcon
Financial intermediation
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Education
Healthandsocial work


 n.e.c. = Notetesewhere classified.


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$$
\begin{array}{lrrr} 
& & & \\
\text { A.P. } & 520.8 & 20.3 & 23.5 \\
\text { A/B } & 18.0 & 1.2 & 21
\end{array}
$$

| All | Rate (\%) ${ }^{\text {b }}$ | ${ }_{\substack{\text { Up to } 6 \\ \text { months }}}$ | Over 6 and up to 12 months | $\begin{gathered} \text { overn } \\ \text { A. A1 } \\ \text { months } \end{gathered}$ | $\begin{aligned} & \text { Per cent } \\ & \text { over } 12 \\ & \text { months } \end{aligned}$ | $\underset{\substack{\text { overn } \\ \text { mont } \\ \text { months }}}{\text { an }}$ | All | Rate (\%) ${ }^{\text {c }}$ | $\underbrace{0}_{\substack{\text { up to } 6 \\ \text { months }}}$ | $\begin{gathered} \text { Over } 6 \text { and } \\ \text { upp } \\ \text { month } \end{gathered}$ | $\begin{gathered} \substack{\text { overl } \\ \text { montris }} \end{gathered}$ |  | $\begin{gathered} \text { overta } \\ \text { ourt } \\ \text { montrs } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  | 3 | - | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| mGSC | mgsx | YBWF | yewg | YBWh | YBWI | YBWL | YBSH | YвтI | Yewo | ybwr | vewv | yewx | YbxA |
|  | 9.9 10.5 10.8 8.8 8.3 7.3 6.3 6.2 |  | 584 <br> $\begin{array}{l}586 \\ 446 \\ 440 \\ 401 \\ 401 \\ 421 \\ 253 \\ 269\end{array}$ |  |  |  |  | $\begin{aligned} & 10.1 \\ & 10.7 \\ & 90.0 \\ & 9.0 \\ & 8.5 \\ & 6.4 \\ & 6.3 \end{aligned}$ |  |  |  |  |  |
| ${ }_{1}^{1,8003}$ | ${ }_{6.2}^{6.2}$ | ${ }^{1,0008}$ | ${ }_{270}^{273}$ | ${ }_{519}^{519}$ | ${ }_{28.8}^{29.4}$ | ${ }_{322}^{331}$ | ${ }^{1,783}$ | ${ }_{6.3}^{6.3}$ | ${ }^{1.009}$ | ${ }_{268}^{272}$ | ${ }_{509}^{50}$ | ${ }_{28.6}^{29.2}$ | ${ }_{316}^{326}$ |
| $\begin{aligned} & 1,799 \\ & 1,8,83 \end{aligned}$ | $\begin{aligned} & 6.2 \\ & 6.3 \\ & 6.3 \end{aligned}$ | $\begin{gathered} 1,020 \\ \substack{1,048 \\ 1,048} \end{gathered}$ | $\begin{aligned} & 266 \\ & 277 \\ & 279 \end{aligned}$ | $\begin{aligned} & 510 \\ & \left.\begin{array}{l} 514 \\ 559 \end{array}\right) \end{aligned}$ | $\begin{gathered} 28,3 \\ 27,8 \\ 27.8 \end{gathered}$ | $\begin{gathered} 3151 \\ 31818 \\ 385 \end{gathered}$ | $\begin{aligned} & \substack{1,88 \\ 1,820 \\ 1,87} \end{aligned}$ | $\begin{aligned} & 6.3 \\ & 6.4 \\ & 6.4 \end{aligned}$ | $\begin{aligned} & 1.014 \\ & 1.0 .042 \end{aligned}$ | 264 $\begin{aligned} & 264 \\ & 27 \\ & 27\end{aligned}$ | $\begin{aligned} & 501 \\ & 5005 \\ & 502 \end{aligned}$ | 28.1 <br> $\begin{array}{l}27.1 \\ 27.6\end{array}$ | $\begin{aligned} & 311 \\ & \text { 312 } \\ & 339 \end{aligned}$ |
| $\begin{aligned} & 1,822 \\ & 1,84 \\ & 1,797 \end{aligned}$ | $\begin{aligned} & 6.2 \\ & 6.2 \\ & 6.2 \end{aligned}$ | $\begin{gathered} 1,000 \\ \substack{1,024 \\ 1,025} \end{gathered}$ | $\begin{aligned} & 269 \\ & 2898 \\ & 2099 \end{aligned}$ | $\begin{aligned} & 504 \\ & 5515 \\ & 5515 \end{aligned}$ | $\begin{aligned} & 27,7 \\ & \text { ari. } \\ & 28.6 \end{aligned}$ | $\begin{aligned} & 313 \\ & \text { sid } \\ & 339 \end{aligned}$ | $\begin{aligned} & 1.894 \\ & 1,7789 \\ & 1,77 \end{aligned}$ | $\begin{aligned} & 6.4 \\ & 6.3 \\ & 6.3 \end{aligned}$ | $\begin{gathered} 1,033 \\ 1,015 \\ 1,017 \end{gathered}$ | $\begin{aligned} & 266 \\ & 279 \\ & 276 \end{aligned}$ | $\begin{aligned} & 496 \\ & 507 \\ & 507 \end{aligned}$ | 27.5 <br> $\begin{array}{l}28.5 \\ 28.5\end{array}$ | $\begin{gathered} 305 \\ \text { son } \\ 303 \\ \hline 03 \end{gathered}$ |
| $\begin{aligned} & \substack{1,760 \\ 1,788 \\ 1,774} \end{aligned}$ | $\begin{aligned} & 6.0 \\ & 5.9 \\ & 5.9 \end{aligned}$ | $\substack{992 \\ 998 \\ 953}$ | $\begin{gathered} 2759 \\ 2771 \end{gathered}$ | $\begin{aligned} & 506 \\ & 4906 \\ & 490 \end{aligned}$ | $\begin{aligned} & 28.57 \\ & 28.6 \\ & 28.6 \end{aligned}$ | $\begin{aligned} & 301 \\ & \text { and } \\ & 293 \end{aligned}$ | $\begin{aligned} & \substack{1,741 \\ 1,770 \\ 1,694} \end{aligned}$ | $\begin{aligned} & 6.1 \\ & 6.0 \\ & 6.0 \end{aligned}$ | $\underset{\substack{983 \\ 953 \\ 994}}{\substack{ \\\hline}}$ | 270 $\begin{aligned} & 276 \\ & 269\end{aligned}$ | $\begin{gathered} 494 \\ 489 \\ 483 \end{gathered}$ | $\begin{gathered} 28.4 \\ 28.7 \\ 28.5 \end{gathered}$ | $\begin{aligned} & 297 \\ & \left.\begin{array}{c} 297 \\ 288 \end{array}\right) \end{aligned}$ |
| 1,7721 | 5.9 | ${ }_{961}^{963}$ | ${ }_{256}^{264}$ | ${ }_{503}^{505}$ | ${ }_{29.3}^{29.4}$ | ${ }_{285}^{298}$ | 1,6969 | 6.0 | ${ }_{952}^{95}$ | ${ }_{254}^{261}$ | ${ }_{494}^{496}$ | ${ }_{29.1}^{29.2}$ | ${ }_{288}^{288}$ |
| -12 -0.7 | 0.1 | -0.1 | -1.2 | ${ }_{1.4}{ }^{7}$ | 0.6 | ${ }_{-3.3}^{-10}$ | --15 | -0.1 | 0.0 | -1.1. | 0.4 | 0.5 | - 3.11 |
| ${ }_{-48}^{-86}$ | -0.3 | 48 | -17 | - ${ }_{-4}$ | 0.0 | 4.45 -13 | ${ }_{-87} 8$ | -0.3 | -47 | -198 | - ${ }_{-5} \mathbf{- 5}$ | 0.0 | ${ }_{-140}^{46}$ |
| MGSD | masy | mayk | maym | maro | ybw | yewm | yesi | YBSI | YBtJ | ybws | ybwv | yBwy | увхв |
|  | $\begin{aligned} & 11,7 \\ & 12.5 \\ & 11.5 \\ & 10.2 \\ & 9.8 \\ & 8.3 \\ & 6.9 \\ & 6.9 \end{aligned}$ |  | 398 394 304 255 257 1150 166 | 740 938 938 799 796 545 377 |  |  |  | 11.8 <br> $\begin{array}{l}12.7 \\ 11.7 \\ 10.3 \\ 9.9 \\ 8.3 \\ 7.0 \\ 6.9\end{array}{ }^{2}$ |  | 396 372 320 255 256 1159 165 |  |  | 351 <br> $\begin{array}{l}359 \\ 4517 \\ 577 \\ 470 \\ 304 \\ 304 \\ 232\end{array}$ <br> 23 |
| 1.1117 | 6.9 | 570 | ${ }_{176}^{176}$ | ${ }_{371}^{384}$ | 34.4 38.2 | ${ }_{247}^{256}$ | 1,109 | 7.0 | ${ }_{567}^{562}$ | 175 | 380 366 | 34.3 33.0 | ${ }_{224}^{254}$ |
| $\begin{aligned} & 1,1178 \\ & 1,148 \\ & 1,188 \end{aligned}$ | $\begin{aligned} & 6.9 \\ & 7.1 \\ & 7.0 \end{aligned}$ | $\underset{\substack{577 \\ 596 \\ 596 \\ \hline}}{\substack{4 \\ \hline}}$ | $\begin{aligned} & 173 \\ & \substack{179 \\ 189} \end{aligned}$ | $\begin{gathered} 363 \\ \text { anc } \\ 363 \\ \hline 363 \end{gathered}$ | $\begin{aligned} & 325 \\ & 32.0 \\ & 31.9 \end{aligned}$ | $\begin{aligned} & 241 \\ & \begin{array}{l} 240 \\ 239 \end{array} \\ & \hline 23 \end{aligned}$ | $\begin{aligned} & 1,109 \\ & 1,1,139 \\ & 1,96 \end{aligned}$ | $\begin{aligned} & 7.0 \\ & 7.2 \\ & 7.1 \end{aligned}$ | $\begin{gathered} 575 \\ 595 \\ 594 \end{gathered}$ | $\begin{aligned} & 172 \\ & \substack{178 \\ 180} \end{aligned}$ | $\begin{gathered} 359 \\ 3595 \\ 3592 \end{gathered}$ |  | $\begin{aligned} & 238 \\ & \substack{236 \\ 235} \end{aligned}$ |
| 1,126 <br> $\substack{1,112 \\ 1,112}$ | $\begin{aligned} & 6.9 \\ & 6.9 \\ & 6.9 \end{aligned}$ | $\begin{aligned} & 591 \\ & \substack{57 \\ 580} \end{aligned}$ | $\begin{gathered} 168 \\ \text { and } \\ 1717 \end{gathered}$ | $\begin{aligned} & 359 \\ & \left.\begin{array}{l} 357 \\ 377 \end{array}\right) \end{aligned}$ | $\begin{gathered} 319 \\ 335 \\ 3395 \end{gathered}$ | $\begin{aligned} & 237 \\ & \begin{array}{l} 230 \\ 235 \end{array} \\ & \hline 23 \end{aligned}$ | $\begin{aligned} & \substack{1,17 \\ 1,110 \\ 1,103} \\ & 1,10 \end{aligned}$ | $\begin{aligned} & 7.0 \\ & 7.0 \\ & 6.9 \end{aligned}$ | $\begin{gathered} 588 \\ 5767 \\ 576 \end{gathered}$ | $\begin{aligned} & 167 \\ & \begin{array}{l} 167 \\ 1705 \end{array} \end{aligned}$ | $\begin{aligned} & 354 \\ & \left.\begin{array}{c} 357 \\ 373 \end{array}\right) \end{aligned}$ | $\begin{aligned} & 31.7 \\ & \text { and } \\ & 33.8 \end{aligned}$ | $\begin{aligned} & 232 \\ & \text { a32 } \\ & 232 \end{aligned}$ |
| $\begin{aligned} & 1,091 \\ & 1,062 \\ & 1,042 \end{aligned}$ | $\begin{aligned} & 6.7 \\ & 6.6 \\ & 6.5 \end{aligned}$ | $\begin{aligned} & 552 \\ & 5520 \\ & 520 \end{aligned}$ | $\begin{aligned} & 172 \\ & \begin{array}{l} 175 \\ 1725 \end{array} \\ & \hline \end{aligned}$ | $\begin{gathered} 373 \\ \substack{367 \\ 357} \end{gathered}$ | $\begin{gathered} 34, \\ 34.5 \\ 34,5 \end{gathered}$ | $\begin{aligned} & 230 \\ & 225 \\ & 221 \end{aligned}$ | $\begin{gathered} \substack{1,082 \\ 1,054 \\ 1,040} \end{gathered}$ | $\begin{aligned} & 6.8 \\ & .6 .6 \\ & 6.5 \end{aligned}$ | $\begin{aligned} & 547 \\ & \begin{array}{l} 547 \\ 517 \end{array} \end{aligned}$ | $\begin{aligned} & 170 \\ & \left.\begin{array}{l} 173 \\ 170 \end{array}\right) \end{aligned}$ | $\begin{gathered} 370 \\ \text { sict } \\ 364 \end{gathered}$ | $\begin{aligned} & 34,5 \\ & 34.5 \\ & 34.0 \end{aligned}$ | $\begin{aligned} & 228 \\ & 2228 \\ & 219 \end{aligned}$ |
| 1,039 | ${ }_{6.4}^{6.5}$ | ${ }_{518}^{527}$ | - | ${ }_{363}$ | ${ }_{35.1} 3.9$ | ${ }_{217}^{223}$ | 1,039 | ${ }_{6.4}^{6.5}$ | 5164 | 166 156 | ${ }_{358}^{362}$ | ${ }_{34.9}^{34.8}$ | ${ }_{2215}^{2215}$ |
| ${ }_{-27}^{-28}$ | 0.2 | 0.5 | 4.7 | -0.9 | 0.6 | -3.7 | -297 | -0.2 | -0.2 | -4.4 | -1.5 | 0.4 | -3.27 |
| - $\begin{array}{r}-74 \\ -7.5 \\ \hline\end{array}$ | 0.6 | ${ }_{-8}^{-47}$ | - ${ }_{\text {- }}^{\text {-18 }}$ | ${ }_{-5.6}$ | 0.7 | - 3 -39 ${ }^{\text {a }}$ | -8.78 | -0.6 | ${ }_{-8.1}$ | - 19.8 | - -5.7 | 0.7 | - 158 |
| MGSE | mgsz | MGYL | mayn | mgYp | ybwk | ybwn | YBS, | увтK | ybwa | ybwt | ybww | ybwz | ybxc |
|  | 7.9 77.6 7.0 6.5 6.5 5.5 5.3 | $\begin{aligned} & 494 \\ & 444 \\ & 445 \\ & 454 \\ & 453 \\ & 453 \\ & 445 \\ & 445 \end{aligned}$ | 186 $\begin{aligned} & 180 \\ & 195 \\ & 144 \\ & 142 \\ & 122 \\ & 103\end{aligned}$ 103 | 254 253 231 275 220 200 1062 138 |  | 105 <br> 1150 <br> 1150 <br> 1112 <br> 110 <br> 78 <br> 80 |  | $\begin{aligned} & 7.7 \\ & 8.7 \\ & 7.8 \\ & 7.3 \\ & 6.7 \\ & 6.1 \\ & 5.4 \\ & \hline \end{aligned}$ | 488 466 460 454 449 432 450 441 |  |  |  | 100 145 145 141 118 107 71 71 |
| ${ }_{682}^{685}$ | ${ }_{5.3}^{5.3}$ | ${ }_{440}^{444}$ | ${ }_{98}^{98}$ | 147 | ${ }_{21.6}^{21.2}$ | $\frac{74}{75}$ | ${ }_{673}^{674}$ | ${ }_{5.4}^{5.5}$ | ${ }_{435}^{437}$ | ${ }_{93}^{97}$ | ${ }_{143}^{140}$ | ${ }_{21}^{20.8}$ | ${ }_{72}$ |
| $\begin{gathered} 688 \\ 6898 \\ 6995 \end{gathered}$ | $\begin{aligned} & 5.3 \\ & 5.3 \\ & 5 \\ & 5 \end{aligned}$ | $\begin{aligned} & 443 \\ & 451 \\ & 451 \end{aligned}$ | $\begin{gathered} \infty \\ \substack{\infty\\ } \\ \hline \end{gathered}$ | $\begin{aligned} & 146 \\ & \begin{array}{l} 147 \\ 146 \end{array} \end{aligned}$ | 21.5 21.4 21.0 21.0 | $\begin{gathered} \frac{75}{78} \\ 76 \end{gathered}$ | $\begin{aligned} & 674 \\ & 684 \\ & 688 \end{aligned}$ | $\begin{aligned} & 5.4 \\ & \begin{array}{c} 5.4 \\ 5.5 \end{array} \end{aligned}$ | $\begin{aligned} & 439 \\ & 448 \\ & 488 \end{aligned}$ |  | $\begin{aligned} & 143 \\ & 144 \\ & 143 \end{aligned}$ | $\begin{aligned} & 21.2 \\ & \text { an: } \\ & 20.1 \end{aligned}$ | - |
| $\begin{gathered} 696 \\ 6979 \\ 6850 \end{gathered}$ | $\begin{aligned} & 5.4 \\ & 5.4 \\ & 5.3 \\ & 5 \end{aligned}$ | $\begin{aligned} & 450 \\ & \begin{array}{l} 457 \\ 445 \end{array} \end{aligned}$ | $\begin{aligned} & 101 \\ & \begin{array}{l} 101 \\ 103 \end{array} \end{aligned}$ | $\begin{aligned} & 145 \\ & \substack{141 \\ 138} \end{aligned}$ | $\begin{aligned} & 20.8 \\ & \text { an. } \\ & 0.20 .1 \end{aligned}$ | $\begin{aligned} & 76 \\ & 74 \\ & 78 \end{aligned}$ | $\begin{gathered} 687 \\ 687 \\ 675 \end{gathered}$ | $\begin{aligned} & 5.5 \\ & 5.5 \\ & 5.4 \end{aligned}$ | $\begin{aligned} & 445 \\ & \begin{array}{l} 451 \\ 441 \end{array} \end{aligned}$ | $\begin{aligned} & 100 \\ & \left.\begin{array}{c} 109 \\ 109 \end{array}\right) \end{aligned}$ | $\begin{aligned} & 141 \\ & \substack{137 \\ 134} \end{aligned}$ | 20.6 19.9 19.9 | 71 71 71 |
| $\begin{gathered} 676 \\ 6666 \\ 666 \end{gathered}$ | $\begin{aligned} & 5.2 \\ & 5.1 \\ & 5.1 \end{aligned}$ | $\begin{gathered} 441 \\ \substack{414 \\ 433} \end{gathered}$ | $\begin{gathered} 101 \\ 99 \\ 9 \rightarrow 2 \end{gathered}$ | $\begin{aligned} & 129 \\ & \substack{131 \\ 133} \end{aligned}$ | $\begin{gathered} 19.2 \\ 29.6 \\ 20.6 \end{gathered}$ | $\begin{gathered} \frac{7 \pi}{71} \end{gathered}$ | $\begin{aligned} & 660 \\ & \left.\begin{array}{c} 656 \\ 654 \\ \hline 65 \end{array}\right) \end{aligned}$ | $\begin{aligned} & \left.\begin{array}{l} 5.3 \\ 5.3 \\ 5.3 \end{array}\right) \end{aligned}$ | $\begin{aligned} & 436 \\ & 436 \\ & 427 \end{aligned}$ | $\begin{gathered} 100 \\ \substack{98 \\ 98} \\ \hline \end{gathered}$ | $\begin{aligned} & 124 \\ & 127 \\ & 129 \end{aligned}$ | $\begin{gathered} 19.8 \\ 19.3 \\ 19.7 \end{gathered}$ | $\stackrel{\text { ®® }}{\text { ® }}$ |
| ${ }_{688}^{67}$ | ${ }_{53}^{52}$ | ${ }_{4}^{436}$ | ${ }_{9}^{9}$ | ${ }_{141}^{139}$ | ${ }_{20.6}^{20.7}$ | ${ }_{68}$ | 671 | ${ }_{5.4}^{5.4}$ | ${ }_{438}^{439}$ | ${ }_{97}^{95}$ | ${ }_{136}^{138}$ | ${ }_{20,3}^{20.4}$ | ${ }_{68}^{88}$ |
| ${ }_{25}^{16}$ | 0.1 | $0_{0}^{2} 4$ | 4.7 | ${ }_{7}^{10} 9$ | 1.0 | $-3.9$ | ${ }_{22}^{14}$ | 0.1 | ${ }_{0}^{1}$ | $14^{4} 7$ | 72 | 0.9 | -5.0 |
| ${ }_{-0.3}^{-2}$ | -0.1 | - ${ }_{-0.3}$ | ${ }_{1}^{1.5}$ | - $\begin{array}{r}\text { - } \\ \hline\end{array}$ | -0.6 | ${ }_{-8}^{-6}$ | - | -0.1 | -0.2 | - ${ }^{1}$ | - 2.4 | -0.5 | $\begin{array}{r}\text {-7, } \\ \hline .9 \\ \hline\end{array}$ |

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An bexemo Unas
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C. 2

UNEMPLOYMENT
ILO unemployment rates by age ${ }^{\text {a }}$


## Tracking People:



Longitudinal data offer a wealth of information about individuals and their life experiences.

Produced by the Office for National Statistics, Tracking People is an up-to-date guide to the major sources of longitudinal data on people and households, covering both government and non-government sources.

It describes the information collected, the date and method of collection and the publications which provide analysis of the data collected.

Tracking People is an invaluable reference work for those who need a signpost to existing sources of longitudinal data.






\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{} \& \multicolumn{7}{|c|}{Allages} \& \multicolumn{7}{|c|}{\(18-24\)} \\
\hline \& All \& Up \(\begin{gathered}\text { Upo } 13 \\ \text { weeks }\end{gathered}\) \& \[
\begin{gathered}
\text { wever } 13 \\
\text { week } \\
\text { spand } \\
\text { month }
\end{gathered}
\] \& \[
\begin{gathered}
\text { over } \\
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\text { months }
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\] \&  \& \[
\begin{gathered}
\text { Percent } \\
\text { claing } \\
\text { olving } \\
\text { month }
\end{gathered}
\] \& \[
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\text { coertil } \\
\text { over } \\
\text { months }
\end{gathered}
\] \& All \& \(\underbrace{\text { weeks }}_{\text {Up to } 13}\) \&  \& \[
\begin{gathered}
\text { over } \\
\text { ound } \\
\text { sund } \\
\text { months }
\end{gathered} .
\] \& \[
\begin{gathered}
\text { Over } \\
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\text { months }
\end{gathered} .
\] \&  \& \[
\begin{gathered}
\text { con } \begin{array}{c}
\text { An } \\
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\text { monts }
\end{array} \\
\hline
\end{gathered}
\] \\
\hline  \& \[
\underset{\substack{\text { cervo } \\ 1,3731.3}}{\substack{1,371.3}}
\] \& \({ }_{\substack{5035 \\ 5142}}^{503}\) \& \({ }_{2471.6}^{24.4}\) \& \[
\begin{gathered}
\text { Gerx } \\
\text { cive } \\
\text { 20, }
\end{gathered}
\] \& 164.6
100.6 \& \({ }_{289}^{300}\) \&  \&  \& \({ }_{\substack{162 . \\ 159.7}}\) \& \({ }_{76.6}^{73.6}\) \& \[
\begin{aligned}
\& \text { GEZC } \\
\& \hline \text { G59 } \\
\& 555
\end{aligned}
\] \& \({ }_{35,9}^{35}\) \& \({ }_{165}^{162}\) \& \[
\begin{aligned}
\& \text { GETE } \\
\& \left.\begin{array}{c}
244 \\
194
\end{array}\right)
\end{aligned}
\] \\
\hline \[
\begin{gathered}
1998 \text { an } \\
\text { fan } \\
\text { Mat } \\
\text { Mar } \\
\hline 12
\end{gathered}
\] \& \[
\begin{aligned}
\& 1,469494 \\
\& i, 4,8
\end{aligned}
\] \& 550.7
5990.7
490.7 \& \[
\begin{gathered}
2664 \\
\substack{276.4 \\
280.6}
\end{gathered}
\] \& \[
\begin{aligned}
\& 2452 \\
\& 2428 \\
\& 2428
\end{aligned}
\] \& \[
\begin{aligned}
\& 120.4 \\
\& 159.4 \\
\& 155.4
\end{aligned}
\] \& \[
\begin{gathered}
270 \\
28.4 \\
26.7
\end{gathered}
\] \&  \& \begin{tabular}{c}
3722 \\
\(\begin{array}{c}371.1 \\
356.1\end{array}\) \\
\hline
\end{tabular} \& \[
\begin{aligned}
\& 1737 \\
\& 175.7
\end{aligned}
\] \& \[
\begin{aligned}
\& 808 \\
\& 828 \\
\& 81.6
\end{aligned}
\] \& \[
\begin{aligned}
\& 642 \\
\& 6427 \\
\& 67.1
\end{aligned}
\] \& \[
\begin{aligned}
\& 34.8 \\
\& \left.\begin{array}{l}
44.3 \\
3.7
\end{array}\right) .
\end{aligned}
\] \& \[
\begin{aligned}
\& 14.4 \\
\& 139 \\
\& 142
\end{aligned}
\] \& \[
\begin{aligned}
\& 187 \\
\& 175 \\
\& 167
\end{aligned}
\] \\
\hline \[
\begin{gathered}
\text { Apr } \\
\text { May } 94 \\
\text { Jan } 14
\end{gathered}
\] \&  \& \[
\begin{aligned}
\& 4558 \\
\& 4545 \\
\& 4435
\end{aligned}
\] \& \begin{tabular}{c}
2627 \\
\(\substack{2529 \\
244, \\
\hline}\) \\
\hline
\end{tabular} \&  \& \begin{tabular}{c}
1593 \\
\(\begin{array}{c}1698 \\
1662 \\
1\end{array}\) \\
\hline
\end{tabular} \& \[
\begin{aligned}
\& 26,7 \\
\& 275 \\
\& 279
\end{aligned}
\] \& \[
\begin{aligned}
\& 200,5 \\
\& 2025 \\
\& 20.5
\end{aligned}
\] \& 3436
3320
3220 \& \[
\begin{aligned}
\& 148.1 \\
\& 139.7 \\
\& 139.1
\end{aligned}
\] \& \[
\begin{aligned}
\& 76.4 \\
\& 750.4 \\
\& 70.0
\end{aligned}
\] \& \[
\begin{gathered}
69.9 \\
7095 \\
70.5
\end{gathered}
\] \& \[
\begin{aligned}
\& 33,7 \\
\& 34,5 \\
\& 34.6
\end{aligned}
\] \& \begin{tabular}{l}
14.5 \\
\(\begin{array}{l}151 \\
15.2\end{array}\) \\
\hline
\end{tabular} \& \[
\begin{gathered}
161 \\
\text { 青 } 150 \\
150
\end{gathered}
\] \\
\hline \[
\begin{aligned}
\& \text { Jut } \\
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\& \text { Sop } 13
\end{aligned}
\] \& \[
\begin{aligned}
\& 1.3619 .9 \\
\& 1,3422, ~
\end{aligned}
\] \& \[
\begin{aligned}
\& 9697 \\
\& 529 \\
\& 4924
\end{aligned}
\] \& \[
\begin{gathered}
24500 \\
2020 \\
224,3
\end{gathered}
\] \& \[
\begin{aligned}
\& 2513 \\
\& 2529 \\
\& 2429
\end{aligned}
\] \& \begin{tabular}{c}
1699 \\
177.7 \\
172.2 \\
\hline
\end{tabular} \& \[
\begin{aligned}
\& 27.7 \\
\& 287,7 \\
\& 27.4
\end{aligned}
\] \& \[
\begin{aligned}
\& 199.0 \\
\& 195.0 \\
\& 190.6
\end{aligned}
\] \& \begin{tabular}{l}
3572 \\
3624 \\
300.0 \\
\hline
\end{tabular} \& \begin{tabular}{l}
1732 \\
\(\begin{array}{l}1732 \\
174.6 \\
18.6\end{array}\) \\
\hline
\end{tabular} \& \[
\begin{gathered}
677 \\
\substack{686} \\
621
\end{gathered}
\] \& \[
\begin{gathered}
6664 \\
585.54 \\
59.5
\end{gathered}
\] \& \[
\begin{aligned}
\& 350 \\
\& \text { 34, } \\
\& 324
\end{aligned}
\] \& \[
\begin{aligned}
\& 139 \\
\& 133 \\
\& 13.3
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\] \& (179 \\
\hline \[
\begin{aligned}
\& \text { Oct } \\
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\begin{aligned}
\& \begin{array}{c}
4887 \\
\hline \\
5080 \\
5082
\end{array}
\end{aligned}
\] \& \[
\begin{aligned}
\& 2330 \\
\& 21202
\end{aligned}
\] \& \begin{tabular}{l}
2289 \\
\(\begin{array}{l}2186 \\
2138 \\
2188\end{array}\) \\
\hline
\end{tabular} \& 167.5
16.4
16.50
1 \& \[
\begin{gathered}
276 \\
2094 \\
2094
\end{gathered}
\] \& \[
\begin{gathered}
1838 \\
1779.7 \\
179
\end{gathered}
\] \& \[
\begin{gathered}
3997 \\
2098 \\
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\end{gathered}
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\begin{gathered}
1568 \\
1568 \\
\hline 18.50 .5
\end{gathered}
\] \& \[
\begin{aligned}
\& 65.4 \\
\& 64.1 \\
\& 646
\end{aligned}
\] \& \[
\begin{aligned}
\& 49.5 \\
\& 46.5 \\
\& 45.1
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\] \& \[
\begin{aligned}
\& 275 \\
\& \hline 292 \\
\& 19.1
\end{aligned}
\] \& \[
\begin{aligned}
\& 123 \\
\& 10.3 \\
\& 8.9
\end{aligned}
\] \& \begin{tabular}{l}
186 \\
8.6 \\
7 \\
\hline 8
\end{tabular} \\
\hline \[
\begin{aligned}
\& 1999 \text { ana } 14 \\
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\begin{aligned}
\& \substack{1376.6 \\
1.3651 .1 \\
1,383.1}
\end{aligned}
\] \& \[
\begin{gathered}
5521 \\
55054 \\
5054
\end{gathered}
\] \& \begin{tabular}{c}
249,8 \\
\(\substack{2075 \\
273.4}\) \\
\hline
\end{tabular} \& \begin{tabular}{c}
229.8 \\
224.4 \\
224 \\
\hline
\end{tabular} \& \[
\begin{gathered}
\text { 170.7 } \\
\hline 1697
\end{gathered}
\] \& \[
\begin{aligned}
\& 24,4 \\
\& 24,7 \\
\& 249
\end{aligned}
\] \&  \& 3246
3230
322 \& \begin{tabular}{l}
176.3 \\
\(\begin{array}{l}175.0 \\
164.6 \\
1\end{array}\) \\
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\end{tabular} \& \[
\begin{aligned}
\& 71.91 \\
\& 787.1
\end{aligned}
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\begin{aligned}
\& 52.13 \\
\& 51.5
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\& 177 \\
\& 150 \\
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\& 1,3078 \\
\& 1,2624 \\
\& 1,2614
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\& 4980 \\
\& 4506
\end{aligned}
\] \& \begin{tabular}{l}
2512 \\
\(\begin{array}{l}2458 \\
234,2 \\
234\end{array}\) \\
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\end{tabular} \& \[
\begin{aligned}
\& 230.0 \\
\& 230.6 \\
\& 230.0
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\& 1672 \\
\& 1624 \\
\& 16.8
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255 \\
\hline 255
\end{gathered}
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161.3 \\
\(\substack{15.1 \\
153.8 \\
1.8 \\
\hline}\)
\end{tabular} \& \[
\begin{aligned}
\& 2975,5 \\
\& 2875 \\
\& 278.5
\end{aligned}
\] \& \[
\begin{aligned}
\& 156.1 \\
\& 146.1 \\
\& 149.9
\end{aligned}
\] \& \[
\begin{gathered}
71,17 \\
67.6
\end{gathered}
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\& 54.2 \\
\& 54.5 \\
\& 54.2
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\& 120 \\
\& \begin{array}{l}
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102
\end{array}
\end{aligned}
\] \& \[
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\& 5.4 \\
\& 5.0 \\
\& 4.7
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\& 1,251.4 \\
\& 1.2,212, ~
\end{aligned}
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5124 \\
428 \\
\hline 108
\end{tabular} \& \[
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\(\left.\begin{array}{l}1463 \\ 143.1 \\ 1 \\ \hline\end{array}\right]\) \& \begin{tabular}{l}
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\(\begin{array}{l}319 \\
2082\end{array}\) \\
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\end{tabular} \& \[
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\end{gathered}
\] \& \[
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\] \& \\
\hline (1) \(\begin{gathered}\text { Oct } \\ \text { Nov } 14 \\ 11\end{gathered}\) \& \({ }^{1,1,1533} 1\) \& \({ }_{4}^{460.6}\) \& \({ }_{2}^{210.4}\) \& 194.4
185.9 \& \({ }_{1419.9}^{14.9}\) \& \({ }_{24,}^{24,}\) \& \({ }_{1}^{138.1}\) \& \({ }_{2632}^{2728}\) \& 1592
154.4 \& \({ }_{6 \times 3}^{642}\) \& \({ }_{375}^{402}\) \& \({ }_{6} 7.7\) \& \({ }_{3.0}^{3.4}\) \& \\
\hline Male
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\& \text { GezG } \\
\& 1,063090
\end{aligned}
\] \& \({ }_{300.8}^{336.4}\) \& \({ }_{1814}^{17.8}\) \& \[
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1720
\end{gathered}
\] \& 1309
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\end{aligned}
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\end{tabular} \& \({ }_{526}^{506}\) \& \[
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\& \text { GEZN } \\
\& \hline \text { H06 } \\
\& 40.6
\end{aligned}
\] \& \({ }_{252}^{26.1}\) \& \({ }_{16.3}^{17.1}\) \& \(\underset{\substack{\text { GE } \\ 1 \\ 1.8}}{\substack{1 \\ \hline}}\) \\
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\& 1,1296,6 \\
\& 1,10,1
\end{aligned}
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\begin{gathered}
414, ~ \\
3900 \\
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\end{gathered}
\] \&  \& \[
\begin{gathered}
189.6 \\
189.7 \\
189.7
\end{gathered}
\] \&  \&  \& \(\begin{array}{r}1989 \\ \begin{array}{r}189 \\ 18.3\end{array} \\ \hline\end{array}\) \& \(\underset{\substack{2639 \\ 2621 \\ 2521}}{2}\) \&  \& \[
\begin{gathered}
563 \\
5838 \\
58.8
\end{gathered}
\] \& \[
\begin{aligned}
\& 46.0 \\
\& 46.1 \\
\& 47.8
\end{aligned}
\] \& \[
\begin{aligned}
\& 25.51 \\
\& 254.7
\end{aligned}
\] \& \[
\begin{aligned}
\& 15.1 \\
\& 14.7 \\
\& 14.9
\end{aligned}
\] \& 1.4
1.8
188 \\
\hline \[
\begin{aligned}
\& \text { Apr } 9 \\
\& \text { May } 14 \\
\& \text { Jan } 11
\end{aligned}
\] \& \begin{tabular}{l}
1,056, \\

\end{tabular} \& 357.6
\(\left.\begin{gathered}337.1 \\ 322.0 \\ 3\end{gathered} \right\rvert\,\) \& \begin{tabular}{l}
1990 \\
1904 \\
1824 \\
\hline
\end{tabular} \& 1948
1994
1904 201.5 \& \[
\begin{aligned}
\& 12696 \\
\& \\
\& \hline 134
\end{aligned}
\] \& \[
\begin{gathered}
288 \\
2050 \\
30.0
\end{gathered}
\] \& \[
\begin{gathered}
1778 \\
1775 \\
1724
\end{gathered}
\] \& \begin{tabular}{l}
243.5 \\
\(\substack{2364 \\
230.7}\) \\
\hline
\end{tabular} \& 1025

942
942 \& 54.5
593.1

49.1 \& $$
\begin{aligned}
& 40.5 \\
& 50,7 \\
& 50.8
\end{aligned}
$$ \& \[

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\begin{aligned}
& 24,4 \\
& 253 \\
& 2525
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\begin{aligned}
& 152 \\
& 157 \\
& 159
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$$
\] \& <br>

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& \text { Jull } \\
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\begin{aligned}
& 1,0258 \\
& \hline, 02945,5
\end{aligned}
$$

\] \& \[

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\begin{aligned}
& 34,74.7 \\
& 34429
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$$

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$$
\begin{gathered}
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\hline 1750 \\
\hline 167
\end{gathered}
$$

\] \& \[

$$
\begin{gathered}
1959 \\
\hline 1959 \\
1989.3
\end{gathered}
$$

\] \& \[

$$
\begin{gathered}
1352 \\
\begin{array}{c}
136
\end{array} \\
1306
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 29.9 \\
& 29.4 \\
& 29.8
\end{aligned}
$$

\] \& | 168.0 |
| :---: |
| 1650 |
| 1069 | \& \[

$$
\begin{aligned}
& 2452 \\
& 2.2
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 112,2,7 \\
& 114,8
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 4782 \\
& 458 \\
& 438
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 48.0 \\
& 4.0 .0 \\
& 42
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 2459 \\
& 2425 \\
& 235
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 14.9 \\
& 14.9
\end{aligned}
$$
\] \&  <br>

\hline $$
\begin{aligned}
& \text { Oat } \\
& \text { Not } 12 \\
& \text { Noc } 12
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 99600 \\
& 9727.4 \\
& 987.4
\end{aligned}
$$

\] \& | 3325 |
| :---: |
| 356.8 |
| 376.3 |$|$ \& | 1651 |
| :---: |
| $\substack{1688 \\ 10828}$ | \& 179.4

$\substack{1762 \\ 167.8}$ \& \[
$$
\begin{aligned}
& 13,7 \\
& 1390 \\
& 1300
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 229 \\
& 2024 \\
& 28.4
\end{aligned}
$$

\] \& | 1555 |
| :--- |
| $\substack{1506 \\ 1475}$ | \& \[

$$
\begin{aligned}
& 2142 \\
& 2020 \\
& 2006
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1053 \\
& 109.9 \\
& 1098
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 4.1 \\
& 4.1 \\
& 4.5
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 35.6 \\
& 3326 \\
& 329
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 20.0 \\
& \text { an } \\
& 14.0
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
13.9 \\
10.9 \\
9.9
\end{gathered}
$$
\] \& <br>

\hline 1999 Jan $\begin{gathered}14 \\ \text { Feb } \\ 11\end{gathered}$ \& ${ }^{1,0.044 .6}$ \& ${ }_{3925}^{409.7}$ \& $$
\begin{aligned}
& 1848 \\
& 1997
\end{aligned}
$$ \& 178.9

175.0 \& 1380
137.0 \& ${ }_{26,7}^{26.9}$ \& ${ }_{1426}^{14.1}$ \& ${ }_{228.1}^{229.4}$ \& ${ }_{1}^{124.7}$ \& ${ }_{536}^{500}$ \& ${ }_{36,7}^{372}$ \& ${ }_{109}^{129}$ \& 7.9
6.7 \& 3 <br>

\hline Mar 11 May 13 \& \[
$$
\begin{aligned}
& 1,029 \\
& 1.0072 \\
& \hline 9729
\end{aligned}
$$

\] \& | 368.3 |
| :---: |
| $\begin{array}{c}361.1 \\ 3412\end{array}$ | \& \[

$$
\begin{gathered}
2070 \\
190505 \\
1948
\end{gathered}
$$
\] \& 173.0

$\substack{179.0 \\ 179.0}$ \&  \& \[
$$
\begin{aligned}
& 26,9 \\
& 272 \\
& 27.5
\end{aligned}
$$

\] \& | 1395 |
| :--- |
| $\substack{1395 \\ 1335}$ | \& 221.3

2005

2035 \& $$
\begin{gathered}
10.5 \\
\hline 105 \\
1005
\end{gathered}
$$ \& \[

$$
\begin{aligned}
& 50.1 \\
& 51.1 \\
& 51.1
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
36.6 \\
38.6 \\
38.6
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 9.5 \\
& 97 \\
& 79
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 5.9 \\
& 5.6 \\
& 5.1
\end{aligned}
$$
\] \& 16

0
1
4 <br>

\hline $$
\begin{aligned}
& \text { Jun } 10 \\
& \text { Jul } \\
& \text { Aug } \\
& 12
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 947,024,2 \\
& 94384
\end{aligned}
$$

\] \&  \& \[

$$
\begin{aligned}
& 1750 \\
& 1720 \\
& 1720
\end{aligned}
$$

\] \& | 178.6 |
| :---: |
| $\substack{169.3 \\ 188.8}$ | \& \[

$$
\begin{aligned}
& 13167 \\
& 1290 \\
& 120.0
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 27,72 \\
& 272.7 \\
& 26.7
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& \text { 130.6 } \\
& \text { 120. }
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1970 \\
& 2075 \\
& 2070
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 10.10 \\
& 110.0 \\
& 120.7
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 479.9 \\
& 43.5 \\
& 43 .
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
38.7 \\
35.7 \\
35.7
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 73 \\
& 72 \\
& 6.6
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
48 \\
4.3 \\
3.8
\end{gathered}
$$
\] \& <br>

\hline $$
\begin{aligned}
& \text { Sep } \\
& \text { Oet } 14 \\
& \text { Nov } 11
\end{aligned}
$$ \& \[

$$
\begin{gathered}
9756 \\
875050 \\
850.9
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 3465 \\
& 32959 \\
& 3959
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1587 \\
& \hline 159 \\
& \hline 15.1
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1699 \\
& \hline 15.1 \\
& \hline 14.5
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1231 \\
& 1128 \\
& 115,5
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 20.8 \\
& 270.0 \\
& 26.5
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1214 \\
& \text { 1214 } \\
& 114,4
\end{aligned}
$$
\] \& 2028

1822

1826 \& $$
\begin{aligned}
& 10.90 \\
& 1006 \\
& 100.6
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 422 \\
& 432 \\
& 43.6
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
326 \\
{ }_{28}^{28.6}
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 6.1 \\
& 54 \\
& 4.7
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 3.7 \\
& 3.5 \\
& 3.1
\end{aligned}
$$
\] \& ! <br>

\hline  \& $$
\begin{aligned}
& \text { GezR } \\
& \left.\begin{array}{c}
340 \\
37.4
\end{array}\right)
\end{aligned}
$$ \& ${ }_{1}^{140.1}$ \& ${ }_{662}^{637}$ \& \[

$$
\begin{gathered}
G 684 \\
4848 \\
48
\end{gathered}
$$

\] \& ${ }_{326}^{337}$ \& ${ }_{21.7}^{22.7}$ \& | GEZV |
| :---: |
| 383 |
| 383 | \& \[

\underset{\substack{GEZW <br> \hline 14.4 <br> 998}}{ }

\] \& ${ }_{46.7}^{51.6}$ \& ${ }_{24,}^{230}$ \& \[

$$
\begin{aligned}
& \text { GEYY } \\
& 153 \\
& 153
\end{aligned}
$$
\] \& ${ }_{9.3}^{9.8}$ \& ${ }_{13,7}^{139}$ \&  <br>

\hline  \& $$
\begin{aligned}
& 3397 \\
& \left.\begin{array}{c}
3397 \\
3298
\end{array}\right)
\end{aligned}
$$ \&  \& \[

$$
\begin{gathered}
\text { ci7 } \\
\text { c7, } \\
68.3
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 556 \\
& 552 \\
& 5.3
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 328 \\
& \text { 321 } \\
& 320
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 202 \\
& 1905 \\
& 19.9
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
357 \\
340 \\
340
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 108.3 \\
& 109.6 \\
& 104.0
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
520 \\
5939 \\
490.0
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 245 \\
& 244 \\
& 248
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 182 \\
& 18.1 \\
& 19.3
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 9,3 \\
& 9.1 \\
& 9.0
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 126 \\
& 120 \\
& 120
\end{aligned}
$$
\] \& 4 <br>

\hline $$
\begin{gathered}
\text { Apr } 9 \\
\text { May } \\
\text { Jun } 14
\end{gathered}
$$ \& \[

$$
\begin{aligned}
& 3601 \\
& 307 \\
& 307
\end{aligned}
$$

\] \& | $\underset{121.4}{1382}$ |
| :--- |
| ${ }_{12121.4}^{1212}$ | \& \[

$$
\begin{gathered}
6377 \\
6465 \\
623
\end{gathered}
$$

\] \& \[

$$
\begin{gathered}
593 \\
5997 \\
589
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 324 \\
& 332 \\
& 332
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 109.9 \\
& 20.2
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
326 \\
338 \\
312
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 10.1 \\
& \hline 9.6 \\
& 95.4
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& \begin{array}{l}
45.6 \\
40.5 \\
419.9
\end{array}
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 21.6 \\
& 201 \\
& 20.9
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
20.1 \\
0.20 .7 \\
19.7
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 9.0 \\
& 9.2 \\
& 9.3
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 128 \\
& 135 \\
& 135
\end{aligned}
$$
\] \& <br>

\hline $$
\begin{aligned}
& \text { Jull } \\
& \text { Aug } 913 \\
& \text { Spp } 10
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 356.1 \\
& 350.7 \\
& 3024,7
\end{aligned}
$$

\] \&  \& \[

$$
\begin{gathered}
623 \\
56.7 \\
56.7
\end{gathered}
$$

\] \&  \& \[

$$
\begin{aligned}
& 34,7 \\
& 351 \\
& 352
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 19.5 \\
& 20.0 \\
& 20.0
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 31,0 \\
& 30.5 \\
& 20.7
\end{aligned}
$$

\] \& | 1120 |
| :---: |
| $\substack{15.5 \\ 106.3}$ | \& \[

$$
\begin{gathered}
6.54 \\
59.5 \\
59.7
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 1995 \\
& 185 \\
& 182
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
18.6 \\
18.4 \\
16.3
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 9.6 \\
& 9.9 \\
& 8.9
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 11.7 \\
& 11.1 \\
& 11.3
\end{aligned}
$$

\] \& | 35 |
| :--- |
| 34 |
| 34 |
| 1 | <br>

\hline $$
\begin{aligned}
& \text { ot } 8 \\
& \text { Not } \\
& \text { Noc } 12 \\
& \text { De } 10
\end{aligned}
$$ \& \[

$$
\begin{gathered}
3058 \\
2095 \\
20959
\end{gathered}
$$

\] \& $\begin{array}{r}1362 \\ \begin{array}{l}1362 \\ 1319 \\ 13.9\end{array} \\ \hline\end{array}$ \& \[

$$
\begin{aligned}
& 580 \\
& 594 \\
& 592
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 495 \\
& 466.6 \\
& 460
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 338 \\
& \text { 325 } \\
& 31.9
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 20,3 \\
& 19.9 \\
& 19.7
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 283 \\
& 2710 \\
& 204
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
956.1 \\
968.1
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 51.5 \\
& \begin{array}{l}
9.5 \\
46.7
\end{array}
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 202 \\
& \\
& \hline 198 \\
& \hline 02
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 13,7 \\
& 128 \\
& 124
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 75 \\
& 5.9 \\
& 5.1
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
10.6 \\
8.8 \\
8.0
\end{gathered}
$$
\] \& 26

24
2.4
8 <br>

\hline  \& $$
\begin{aligned}
& 320,0 \\
& 3093 \\
& 3090
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 145.4 \\
& \hline 1454 \\
& 13.4
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 650 \\
& 6764 \\
& 668
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 50.9 \\
& 50.4 \\
& 50.1
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 327 \\
& 323 \\
& 318
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 184 \\
& 181 \\
& 183
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 2603 \\
& 2548 \\
& 248
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 952 \\
& 949 \\
& 910
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 522 \\
& 52523 \\
& 49.1
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 21,15 \\
& 22125
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 14.7 .5 \\
& \hline 14.5 \\
& \hline 5.1
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 4.7 \\
& 4.1 \\
& .3
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 67 \\
& 58 \\
& 52 \\
& 58
\end{aligned}
$$
\] \& <br>

\hline $$
\begin{aligned}
& \text { Apr } \\
& \text { May }{ }^{2} 8 \\
& \text { Jan } 10
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 3066 \\
& 2020 \\
& 2024
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1370 \\
& 129 \\
& 1212,
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
007 \\
\text { cove } \\
5888
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 53,1 \\
& 55.4 \\
& 55.4
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 31.5 \\
& \text { ant } \\
& 302
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 182 \\
& 187 \\
& 18.8
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 24,4 \\
& 236 \\
& 236
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 87,1 \\
& 880 \\
& 880
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 46.6 \\
& \begin{array}{c}
425
\end{array} \\
& 428
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
2000 \\
{ }_{20}^{206}
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 16.9 \\
& \hline 15.9 \\
& 159
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 33 \\
& 30 \\
& 29 \\
& 29
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 50 \\
& 47 \\
& 45
\end{aligned}
$$
\] \& 11

08
0.8 <br>

\hline $$
\begin{aligned}
& \text { Jull } \\
& \text { Aus }{ }^{8}{ }^{2} \\
& \text { Spep }
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 3032 \\
& 3027 \\
& 2027
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 144.1 \\
& \begin{array}{c}
156 \\
146.0
\end{array}
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
58.1 \\
545 \\
545
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 48.4 \\
& \text { ant } \\
& 47.1
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 29.9 \\
& 2924 \\
& 20.0
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 17.3 \\
& 165 \\
& 170
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 227 \\
& 2.1 \\
& 21.7
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
957 \\
\\
\\
\hline 9.94
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 58,5 \\
& 645 \\
& 60.3
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 193 \\
& 182 \\
& 180
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 14,3 \\
& 14.8 \\
& 138
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 29 \\
& 28 \\
& 27
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 37 \\
& 3, \\
& 3,
\end{aligned}
$$
\] \& 07 <br>

\hline ( $\begin{gathered}\text { Oct } \\ \text { Nov } 14 \\ 14\end{gathered}$ \& ${ }_{278}^{2783}$ \& ${ }_{1}^{131.0} 1$ \& ${ }_{55.0}^{56}$ \& ${ }_{40}^{427}$ \& ${ }_{26,4}^{277}$ \& ${ }_{17}^{17.4}$ \& ${ }_{20.3}^{20.8}$ \& ${ }_{80.7}^{85}$ \& ${ }_{4}^{51.2}$ \& ${ }_{19}^{20.8}$ \& 11.6
10.8 \& 20 23 \& 328 \& 0.4 <br>
\hline
\end{tabular}

C. 13

UNEMPLOYMENT
Claimant count by age and duration-computerised claims only: November 11 1999: Government Office Regions

| Duration ofclaims <br> in weeks | Male |  |  | Female |  |  |  | Male |  |  |  | Female |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2549 | ${ }_{\text {cor }}^{\substack{50 \text { and } \\ \text { over }}}$ | ${ }_{\text {agese }}{ }_{\text {all }}$ | 18.24 | 2549 | ${ }^{50} 5$ | ${ }_{\text {ages }}{ }_{\text {all }}$ | 18.24 | 2549 | ${ }^{50} \mathrm{50}$ and | ${ }_{\text {all }}^{\text {allesa }}$ | 18.24 | 2549 | 50 and over |
| NORTH EAST |  |  |  |  |  |  |  | SOUTH WEST |  |  |  |  |  |  |
| 13 orless $\quad 7,751$ | 11,729 | 3284 | 23.276 | 2.220 | 2.70 | 876 | 6,445 | 6.226 | 12,354 | 3,610 | 23216 | 3,373 | 4,908 | 1,708 |
| Over 13andupto26 3,181 | 5,083 | 1,371 | 9,993 | 1.222 | 1,211 | 420 | 2.972 | 2.103 | 5.106 | 1,334 | 8.442 | 969 | 1,662 | 00 |
| 26 andupto $52 \quad 2,169$ | 6,038 | 1.462 | 9.701 | ${ }^{203}$ | 1,198 | 488 | 2468 | 1,165 | 4.70 | ${ }^{1,344}$ | 7.300 | 472 | 1.204 | 595 |
| 52 andupto 104 | 5,576 | 1,330 | 7,293 | 105 | ${ }^{881}$ | 388 | 1.354 | 124 | 4.163 | 1,399 | 5.689 | 43 | 846 | 480 |
| Over 104 54 | 5.934 | 2,737 | 8,725 | 2 | 717 | 445 | 1,184 | 24 | 3.182 | 1,933 | 5,139 | 9 | 561 | 489 |
| Percentclaimingover 52 weeks 2.9 | 335 | 402 | 27.3 | 25 | 23.8 | 31.8 |  |  |  |  |  |  |  | ${ }^{246}$ |
| All 13,489 | 3,360 | 10,234 | 58,688 | 5,142 | 6,710 | 2.55 | 14,821 | 10,342 | 29,55 | 9,670 | 49,96 | 4,866 | 8,971 | 3,852 |
| NORTH WEST |  |  |  |  |  |  |  | england |  |  |  |  |  |  |
| 13 orless 14,961 | 23.079 | 5,131 | 44,056 | ${ }^{6.158}$ | ${ }^{6,256}$ | 1.936 | 14,985 | ${ }^{84,140}$ | 144271 | 36,157 | 288,845 | 38,564 | 47,022 | ${ }^{147758}$ |
| Over 13 andupto $26 \quad 6.215$ | 11,545 | 2,220 | 20.542 | 2.604 | 2839 | 930 | 6.470 | ${ }^{34,668}$ | 72.668 | 17,408 | 125,428 | 15,922 | ${ }^{21,387}$ | 7.10 |
| 26 andupto 52 3,967 | 12,487 | 2.475 | 19,018 | 1.478 | 2,331 | 836 | 4,694 | 21,230 | 78.063 | 17,880 | 117,499 | 8,843 | 17,754 | 6,78 |
| 52 and upto $104{ }^{647}$ | 10,031 | 2.408 | 13,090 | 280 | 1.889 | 600 | 2.662 | 3,730 | 77.195 | 18,035 | ${ }^{22,982}$ | 1.613 | 14,306 | 588. |
| ${ }^{\text {Over } 104}$ | ${ }^{9,071}$ | 3.066 | ${ }^{12,286}$ | 34 | ${ }^{1,208}$ | 67 | 1.1919 | 75 | ${ }_{61,916}$ | 27,005 | 90,296 | 309 | 9,882 | ${ }^{6.388}$ |
| Percentclaiming over 52 weeks 2.9 | 288 | ${ }^{37,3}$ | 23.7 | 3.0 | 20.2 | 27.0 | 149 | 3.1 | 31.1 |  |  | 29 | 21.9 | ${ }^{30,0}$ |
| All $\quad 25$ | 66,213 | 16,300 | 109,552 | 10,554 | 14,323 | 5,069 | 30,730 | 144,543 | 428,113 | 117,085 | 695,050 | ${ }_{65,321}$ | 110,371 | 40,910 |
| YORKSHIRE AND THE HUMBER |  |  |  |  |  |  |  | wales |  |  |  |  |  |  |
| 13 orless 11,923 | 18.165 | 4,880 | 35.468 | 5.098 | 5.066 | 1.003 | 12.282 | ${ }_{6}^{6,83}$ | 9,851 | 2.591 | 19,539 | 2,755 | 2,72 | 9 |
| Over 13andupto $26 \quad 4.746$ | 8.949 | 2249 | 16,053 | 2,156 | 2.416 | 854 | 5,487 | 2.426 | 4.345 | 1,015 | 7,813 | 999 | 1,091 | 419 |
| 26 and upto $52 \quad$ 2,67 | 9,383 | 2.100 | 14,205 | 1,123 | 1.837 | 780 | 3,740 | 1,417 | 4.593 | 1,078 | 7,098 | 504 | 980 | 37 |
| 52 anduptot $04 \sim 254$ | ${ }_{8,509}$ | 2,186 | 10,951 | 12 | 1,490 | 628 | 2.242 | 161 | 4.026 | 1,161 | 5,350 | 8 | 658 | ${ }^{\text {\% }}$ |
| Over $104{ }^{\text {a }}$ | 6.945 | 3,245 | 10,242 | 20 | ${ }^{986}$ | 672 | 1,228 | 24 | 3,224 | 1,464 | 5,233 | 10 | 488 | ${ }^{37}$ |
| Percentclaiming over 52 weeks 1.6 |  |  |  |  | 20.7 | 288 | 15.2 |  | 289 | 375 | 23.6 | 21 | 19.5 | 29. |
| 19,652 | 51.951 | 14,460 | 86,919 | 8.519 | 11,745 | 4,517 | 25,379 | 10,891 | 26,439 | 7,490 | 45,143 | 4,341 | 5,889 | 245 |

## EAST MIDLANDS <br> EAST MIDLANDS 130 orless

13 orless
Over 13 andupto 26
26 and
2001052
26 and upto 52
52 and uppoto 104
52andupto
OVer 104
Parcent
Over 104
Percentclaiming over 52 wee
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WEST MIDLAND
WEST MIDLA
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Over 13 and upto2
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52 and 1 pto 104
Over 104


| EAST |
| :--- |
| 130 orless |

EAST
130rless
Over 13andupto2
On
26 and 1 upto 52
52 anduppoto 104
52andup
Over 104
Percent

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26 andupto 52
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52 andupto 104
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| Percen |
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| All |

SOUTHEAST
13 orloss
Over 13 and upto 26
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26 and upto 52
52 and $u$ pto 004


| 00M | $\begin{aligned} & \text { Soc } \\ & \text { sub } \\ & \text { sinor } \\ & \text { gioups } \end{aligned}$ | Usualoccupation |  |  |  |  |  | Sought occupation |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male |  | Female |  | All |  | Male |  | Female |  | All |  |
|  |  | Thousands Percent |  | Thousands Percent |  | Thousands Percent |  | Thousands Percent |  | Thousands Percent |  | Thousands Percent |  |
| and | 10.15819 | 26.1 | 3.0 | 62 | ${ }^{23}$ | 323 | 28 | 282 | ${ }^{3} 3$ | 7.1 | 26 | 35.3 | ${ }^{3} 1$ |
| gineering professionals <br> mals <br> nal occupations | $\begin{aligned} & 16-17 \\ & 20021 \\ & 2021 \\ & 28 \\ & 2429 \end{aligned}$ | $\begin{aligned} & 11,6 \\ & { }^{11.8} \\ & 0.4 \\ & 7.1 \\ & 62 \end{aligned}$ | $\begin{aligned} & 1.3 \\ & 1: 4 \\ & 0.4 \\ & 0.8 \\ & 0.7 \end{aligned}$ | $\begin{aligned} & 3.4 \\ & 14 \\ & 14 \\ & 02 \\ & 59 \end{aligned}$ | $\begin{aligned} & 1.3 \\ & 0.3 \\ & 0.1 \\ & 22 \\ & 0.9 \end{aligned}$ |  | $\begin{aligned} & 1,3 \\ & 1,2 \\ & 1,1 \\ & 0.1 \\ & 0.8 \end{aligned}$ | $\begin{aligned} & 125 \\ & 14.1 \\ & 0.5 \\ & 0.5 \\ & 8.0 \\ & 7.5 \end{aligned}$ | $\begin{aligned} & 1.4 \\ & 1.6 \\ & 0.6 \\ & 0.9 \\ & 0.9 \end{aligned}$ | $\begin{aligned} & 3.9 \\ & 1.9 \\ & 0.3 \\ & 0.6 \\ & .6 .1 \end{aligned}$ | $\begin{aligned} & 1.4 \\ & 0.7 \\ & 0.7 \\ & 0.4 \\ & 1.4 \end{aligned}$ | $\begin{aligned} & 16.4 \\ & 10.0 \\ & 10.0 \\ & 0.8 \\ & 10.6 \end{aligned}$ | $\begin{aligned} & 1.4 \\ & 1.4 \\ & 1.4 \\ & 0.1 \\ & 1.3 \\ & 0.9 \end{aligned}$ |
|  | $\begin{aligned} & 30.32 \\ & 34 \end{aligned}$ | $\begin{aligned} & 13.1 \\ & 1.2 \end{aligned}$ | $\begin{aligned} & 1.5 \\ & 0.1 \end{aligned}$ | $\begin{aligned} & 1,6 \\ & 21 \end{aligned}$ | $\begin{aligned} & 0.6 \\ & 0.8 \end{aligned}$ | $\begin{aligned} & 14.7 \\ & 32 \end{aligned}$ | $\begin{aligned} & 1.3 \\ & 0.3 \end{aligned}$ | $\begin{aligned} & 16,3 \\ & 1.5 \end{aligned}$ | $\begin{aligned} & 1.9 \\ & 0.2 \end{aligned}$ | 20 27 | 0.8 1.0 | ${ }_{18}^{18.4}$ | ${ }_{0}^{1.6}$ |
| fions pations <br> ion trades <br> ingtrades <br> occupations <br> : occupations | $\begin{aligned} & 33 \& 35-39 \\ & 40-44 \& 49 \\ & 45-46 \\ & 50 \\ & 51-52 \\ & 53-59 \\ & 60-61 \\ & 62-69 \end{aligned}$ |  | $\begin{aligned} & 3.4 \\ & 9.9 \\ & 0.9 \\ & 50 \\ & 30 \\ & 8.1 \\ & 8.4 \\ & 4.4 \end{aligned}$ | $\begin{aligned} & 115 \\ & 457 \\ & 0.7 \\ & 0.4 \\ & 04 \\ & 59 \\ & 0.8 \\ & 354 \end{aligned}$ |  |  |  |  | $\begin{aligned} & 4.3 \\ & 124 \\ & 0.4 \\ & 5.6 \\ & 3.6 \\ & 92 \\ & 1.6 \\ & 4.5 \end{aligned}$ | $\begin{aligned} & 151.1 \\ & 56.3 \\ & 142 \\ & 0.5 \\ & 0.5 \\ & 6.4 \\ & 0.9 \\ & 433 \end{aligned}$ | $\begin{aligned} & 5.6 \\ & 20.6 \\ & 50 \\ & 02 \\ & 02 \\ & 0.2 \\ & 0.3 \\ & 0.3 \\ & 16.0 \end{aligned}$ |  | $\begin{aligned} & 4.4 \\ & 44.4 \\ & 14 \\ & 4.4 \\ & 28 \\ & 76 \\ & 7.3 \\ & 72 \end{aligned}$ |
|  | ${ }_{72073879}^{70.79}$ | 8.9 330 | $\begin{aligned} & 1.0 \\ & 3.8 \end{aligned}$ | $\begin{aligned} & 1.6 \\ & 359 \end{aligned}$ | $\begin{gathered} 0.6 \\ 13.3 \end{gathered}$ | ${ }_{68.9}^{10.5}$ | ${ }_{6.1}^{0.9}$ | ${ }_{41.6}^{9.8}$ | ${ }_{4.1}^{1.1}$ | 1.8 48.8 | 0.6 18.1 | ${ }_{90.5}^{11.5}$ | 1.0 80 |
| meadine operatiors | $\begin{aligned} & 80888889 \\ & 8788 \end{aligned}$ | 41.7 59.6 | 4.8 6.9 | 10.5 1.5 | $\begin{aligned} & 39 \\ & 0.6 \end{aligned}$ | $\begin{aligned} & 522 \\ & 61.1 \end{aligned}$ | ${ }_{5.4}^{4.6}$ | ${ }_{71.6}^{44.8}$ | ${ }_{83}^{52}$ | 112 21 | $\begin{aligned} & 4.1 \\ & 0.8 \end{aligned}$ | ${ }_{73.6}^{56.6}$ | ${ }_{6}^{49}$ |
|  | ${ }_{91-99}$ | 8.6 216.8 | $\begin{aligned} & 1.0 \\ & 25.0 \end{aligned}$ | $\begin{aligned} & 1.6 \\ & 342 \end{aligned}$ | $\begin{gathered} 0.6 \\ { }_{126} \end{gathered}$ | $\begin{gathered} 1020 \\ 250.9 \end{gathered}$ | $\begin{aligned} & 0.9 \\ & 22.1 \end{aligned}$ | 20.8 | ${ }_{26.7}^{1.7}$ | 21 356 | $\begin{gathered} 0.8 \\ 132 \end{gathered}$ | ${ }_{268.4}^{11.4}$ | ${ }_{23.4}^{1.0}$ |
| (xymaion |  | 115.8 | 13.4 | 49.0 | 18.1 | 164.8 | 14.5 | 10.7 | 12 | 4.1 | 1.5 | 14.8 | 1.3 |
|  |  | 865.9 |  | 270.2 |  | 1,136.1 |  | 8659 |  | 270.2 |  | 1,136.1 |  |

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\begin{aligned}
& \text { Northumberland } \\
& \text { Alminik } \\
& \text { Bemperpon-Twee }
\end{aligned}
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\]

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\begin{aligned}
& \text { Wansseeck } \\
& \text { Tyne and Wear (Mer County) } \\
& \text { Ceateshad } \\
& \text { Newasatle upon Tyne }
\end{aligned}
$$

NORTH WEST

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Hathont
Warington UA
Cheshire
Chessel
Congen
Crewand Nantwic
Filesene Crivew and Nantwi
Elemene orportand
Neaclestied


Barrow-in-Fumess
Carisle
Coneland
Eosenn
Southtakeland
South Lakeland
Greater Manch
Bootor

-
Male $\underset{\text { Female }}{\text { All }} \underset{\text { Rate }}{ }{ }^{\text {a }}$


## C $23 \begin{aligned} & \text { UNEMPLOYMENT } \\ & \text { Claimant count area statistics }\end{aligned}$



|  | Male | Female | All | Rate ${ }^{\text {a }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Per cent jemporee jomsur claimants |  |
| Lincolnshir <br> Boston and Skegness Granthaman Lincoln Louth and Horncastle South Holland and The Deeping |  | 236 <br> $\begin{array}{l}350 \\ 305 \\ 480 \\ 428 \\ 248 \\ 246\end{array}$ |  | $\begin{aligned} & 33 \\ & 58 \\ & 57 \\ & 4.3 \\ & 60 \\ & 32 \\ & 23 \\ & \hline 23 \end{aligned}$ | $\begin{aligned} & 2.6 \\ & 4.7 \\ & 2.4 \\ & 3.9 \\ & 4.3 \\ & 1.8 \end{aligned}$ |
| Northamptonshire Corby <br> Daventry <br> Kettering <br> Northampton North Wellingborough | $\begin{aligned} & 837 \\ & \hline 677 \\ & \hline 1,1706 \\ & \hline 1,965 \\ & 996 \end{aligned}$ |  | $\begin{aligned} & 1,726 \\ & 9.141 \\ & \hline 1.424 \\ & 1,233 \\ & 1,244 \end{aligned}$ | $\begin{aligned} & 26 \\ & 16 \\ & 3.9 \\ & 39 \\ & 19 \end{aligned}$ | $\begin{aligned} & 24 \\ & 15 \\ & 15 \\ & 36 \\ & 15 \\ & 26 \end{aligned}$ |
| Nottinghamshir <br> Ashfield <br> Bassetlaw Broxtowe <br> Gedling <br> Mansfield <br> Newark <br> Nottingham North <br> Nottingham South <br> Sherwood |  |  |  | $\begin{aligned} & 55 \\ & 54 \\ & 54 \\ & 4.0 \\ & 5.8 \\ & 4.1 \\ & \hline 0.1 \\ & \hline 25 \\ & \hline 23 \\ & 7.5 \end{aligned}$ | 48 48 48 38 38 36 38 96 24 27 27 62 |
| WEST MIDLANDS |  |  |  |  |  |
| Herefordshire Hereford Leominste | ${ }_{807}^{900}$ | ${ }_{217}^{34}$ | ${ }_{\text {1 }}^{1.314}$ | ${ }_{3}^{29}$ | ${ }_{27}^{23}$ |
| Shropshire North Shropshire Shrewsbury and Atcham Wrekin, The | $\begin{gathered} 5007 \\ 7807 \\ 1.1006 \\ \hline 726 \end{gathered}$ | $\begin{aligned} & 212 \\ & 2020 \\ & 201 \\ & 331 \\ & 205 \end{aligned}$ | $\begin{aligned} & 80110 \\ & \hline \end{aligned}$ | $\begin{aligned} & 33 \\ & 3.3 \\ & 36 \\ & 39 \\ & 23 \end{aligned}$ | 25 28 28 28 36 21 |
| Staffordshire Bunt Lichfield $\qquad$ Stafford Staffordshire Moorlands Stoke-on-Trent North Stoke-on-Trent South Stone Tamworth |  |  |  | $\begin{aligned} & 36 \\ & 50 \\ & 50 \\ & 38 \\ & 4.7 \\ & 29 \\ & 4,1 \\ & 34 \\ & \hline 47 \\ & 57 \\ & 4.4 \end{aligned}$ | 3.3 4.4 24 30 3.4 25 33 32 43 52 23 38 |
|  | $\begin{gathered} 830 \\ \hline 984 \\ \hline 950 \\ \hline \end{gathered} .054$ |  | $\begin{aligned} & 1,125 \\ & 1,051 \\ & 1,051 \\ & 1,350 \end{aligned}$ | $\begin{aligned} & 3.3 \\ & 4.0 \\ & 2.3 \\ & 1.8 \\ & 22 \end{aligned}$ | 29 3.6 3.4 2.4 1.4 20 |
| West Midlands (Met County) <br> Aldridge - Brownhills Birmingham Edgbaston <br> Birmingham Erdington <br> Birmingham Hall Green <br> Birmingham Ladywood <br> Birmingham Northfield <br> Birmingham Perry Barr Birmingham Selly Oak <br> Birmingham Sparkbrook and Small Heath <br> Coventry North East <br> Coventry North Wes <br> Dudley North <br> Dudley South <br> Meriden <br> Solihull <br> Stourbridge Sutton Coldfield <br> Walsall North Walsall South <br> Warley <br> West Bromwich East <br> West Bromwich West Wolverhampton North East <br> Wolverhampton South East Wolverhampton South West <br> Wolverhampton South West |  |  |  |  |  |
|  |  |  |  | 35 20 20 3. 26 30 3.5 | 28 1.7 31 20 20 27 28 |
| EAST |  |  |  |  |  |
|  | 1,348 1,165 1,766 4.166 460 645 | $\begin{aligned} & 410 \\ & 410 \\ & \text { 4510 } \\ & \text { 210 } \\ & 207 \\ & 249 \end{aligned}$ |  | $\begin{aligned} & 3.6 \\ & 7.8 \\ & 3 . \\ & 23 \\ & 28 \\ & 25 \end{aligned}$ | 3.1 $\begin{aligned} & 7.1 \\ & 3.5 \\ & 1.7 \\ & 22 \\ & 2.1\end{aligned}{ }^{\text {a }}$ ( |


C. 23


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| Uniteo kingoom | NELOWNOTSESSONALLY AJUSTED |  |  | SEASONALY Y ADUSTED |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | mate | Female | ${ }^{\text {AlI }}$ | $\begin{gathered} \text { Change } \\ \text { pranden } \\ \hline \end{gathered}$ | male | Femme |
| Month ending 1998 Nov 12 | ${ }_{\substack{2713 \\ 281}}$ | ${ }_{1914}^{193}$ |  | ${ }_{\substack{2 \times 44 \\ 2 \times 4}}$ | ${ }_{10}^{10.0}$ | ${ }_{1880}^{186}$ | 4 |
|  | cis |  | ${ }_{\text {coid }}^{801}$ |  |  |  | \% |
| coic |  | $\stackrel{1700}{17715}$ | cion |  |  | (1988 | ${ }_{4}^{48}$ |
|  |  |  |  |  | $\underset{\substack{19.4 \\ 3.9}}{\substack{\text { a }}}$ |  |  |
| $\xrightarrow{\text { Ofd } 4 \text { ar }}$ | ${ }_{2713}^{281 / 3}$ | ${ }_{1808}^{1885}$ | ${ }_{723}^{73}$ | ${ }_{2005}^{2501}$ | ${ }_{0}^{29}$ | ${ }_{173}^{173}$ | ${ }_{2}^{28}$ |
| united kingoom | outcow |  |  |  |  |  |  |
|  | Al | Male | Femate | All |  | male | Fe ab |
| Month ending 1998 Nov 12 | ${ }_{2}^{2735}$ | ${ }_{1756}^{1785}$ | ${ }_{822}^{82}$ | ${ }_{20,18}^{225}$ | ${ }_{265}^{159}$ | ${ }^{1812}$ | ${ }_{99}^{419}$ |
| (1980 |  |  | cis |  |  | (106\% | ${ }_{80}^{88}$ |
|  |  |  |  | $\underbrace{\substack{21 / 4}}_{\substack{2717 \\ 2174}}$ |  | (1989 | 88 |
|  |  |  |  |  | (105 | (ces |  |
| $\xrightarrow{\text { Ofotar }}$ |  | $\underset{\substack{2197 \\ 193}}{21}$ | ${ }_{813}$ | ${ }_{\substack{2798 \\ 2498}}^{2}$ | ${ }_{124}^{105}$ | ${ }_{1}^{1795}$ | ${ }^{78}$ |

UNEMPLOYMENT
Claimant count flows: standardised ${ }^{\text {a }}$

Source: Eenentita $A$ aen




$\underset{\text { Average duration }}{\text { CLAIMANT COUNT }} .35$
Average duration of claims terminating in the quarter ending October 1999


\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \& \& EU average \& $$
\begin{aligned}
& \text { Major } 7 \\
& \text { nations (G7) } \\
& \hline
\end{aligned}
$$ \& $$
\begin{aligned}
& \text { United } \\
& \text { Kingdom }
\end{aligned}
$$ \& Australiab \& Austriac \& Belgium ${ }^{\text {d }}$ \& Canada ${ }^{\text {a }}$ \& Denmark ${ }^{\text {d }}$ \& Finland ${ }^{\text {d }}$ \& Franced \& <br>
\hline \multicolumn{13}{|l|}{Standardised llo rate: seasonally adjustedg} <br>
\hline $$
\begin{aligned}
& 1992 \\
& 1993 \\
& 1994 \\
& 1995 \\
& 1996 \\
& 1997 \\
& 1998
\end{aligned}
$$ \& \& $$
\begin{aligned}
& 9.2 \\
& \hline 9.7 \\
& \hline 10.7 \\
& \hline 10.7 \\
& 10.8 \\
& 10.8 \\
& 10.6
\end{aligned}
$$ \& 6.8
6.3
7.1
6.8
6.8
6.8
6.4
6 \& $$
\begin{aligned}
& 10.1 \\
& 10.5 \\
& 9.6 \\
& 8.7 \\
& 8.7 \\
& 7.0 \\
& 6.3
\end{aligned}
$$ \& 10.8
10.9
9.7
8.5
8.5
8.5
8.0 \& $$
\begin{aligned}
& 4.0 \\
& 3.8 \\
& 3.9 \\
& 4.3 \\
& 4.4 \\
& 4.7
\end{aligned}
$$ \& $$
\begin{array}{r}
7.3 \\
8.9 \\
80.0 \\
9.9 \\
9.7 \\
9.7 \\
9.5
\end{array}
$$ \& $$
\begin{aligned}
& 11.2 \\
& 11.2 \\
& 10.4 \\
& 9.5 \\
& 9.7 \\
& 9.2 \\
& 8.4
\end{aligned}
$$ \& $$
\begin{array}{r}
9.2 \\
10.1 \\
10.2 \\
8.2 \\
7.8 \\
6.8 \\
5.6 \\
5.1
\end{array}
$$ \&  \& $$
\begin{aligned}
& 10.4 \\
& 11.7 \\
& 12.3 \\
& 11.7 \\
& 12.4 \\
& 12.3 \\
& 11.7
\end{aligned}
$$ \& 66

89
88
88
88
89
89
94
94 <br>

\hline 1998 \& $$
\begin{aligned}
& \text { Oct } \\
& \text { Nov } \\
& \text { Dect }
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 9.7 \\
& 9.7 \\
& 9.7
\end{aligned}
$$

\] \& \[

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\begin{aligned}
& 6.3 \\
& 6.4 \\
& 6.3
\end{aligned}
$$

\] \& \[

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\begin{aligned}
& 6.2 \\
& 6.2 \\
& 6.3 \\
& 6.2
\end{aligned}
$$

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\begin{aligned}
& 7.6 \\
& 7.9 \\
& 7.5
\end{aligned}
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\] \& \[

$$
\begin{aligned}
& 4.7 \\
& 4.7 \\
& 4.6
\end{aligned}
$$

\] \& \[

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\begin{aligned}
& 9.3 \\
& 9.1 \\
& 9.2
\end{aligned}
$$

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\begin{aligned}
& 8.0 \\
& 8.0 \\
& 8.0
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 4.8 \\
& 4.6 \\
& 4.7
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 10.9 \\
& 10.8 \\
& 10.8
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
11,16 \\
111.5 \\
11.5
\end{gathered}
$$
\] \& 9, 9 <br>

\hline 1999 \& $$
\begin{aligned}
& \text { Jan } \\
& \text { Feb } \\
& \text { Mar }
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 9.6 \\
& 9.5 \\
& 9.4
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 6.3 \\
& 6.3 \\
& 6.3 \\
& 6.2
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 6.3 \\
& 6.3 \\
& 6.2
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 7.5 \\
& 7.5 \\
& 7.5
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 4.6 \\
& 4.6 \\
& 4.5
\end{aligned}
$$

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\begin{aligned}
& 9.2 \\
& 9.1 \\
& 9.1
\end{aligned}
$$

\] \& \[

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\begin{aligned}
& 7.8 \\
& 7.8 \\
& 7.8
\end{aligned}
$$

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$$
\begin{aligned}
& 4.9 \\
& 4.7 \\
& 4.6
\end{aligned}
$$

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$$
\begin{aligned}
& 10.8 \\
& \begin{array}{c}
10.7 \\
10.6
\end{array}
\end{aligned}
$$

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\begin{aligned}
& 11: 4 \\
& \begin{array}{c}
11.4 \\
11.4
\end{array} .4 .
\end{aligned}
$$
\] \& ${ }_{9}^{90} 9$ <br>

\hline \& $$
\begin{aligned}
& \text { Aor } \\
& \text { May } \\
& \text { Jan }
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 9.4 \\
& 9.3 \\
& 9.3
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 6.3 \\
& 6.3 \\
& 6.3
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 6.2 \\
& 6.0 \\
& 5.9
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 7.6 \\
& 7.5 \\
& 7.2
\end{aligned}
$$

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\begin{aligned}
& 4.5 \\
& 4.3 \\
& 4.3
\end{aligned}
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\begin{aligned}
& 9.0 \\
& 9.0 \\
& 9.0
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\] \& \[

$$
\begin{aligned}
& 8.3 \\
& 8.1 \\
& 7.6
\end{aligned}
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$$
\begin{aligned}
& 4.6 \\
& 4.5 \\
& 4.5
\end{aligned}
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\begin{gathered}
10.5 \\
\begin{array}{c}
10.3 \\
10.2
\end{array}
\end{gathered}
$$

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\begin{aligned}
& 11: 3 \\
& \begin{array}{l}
11: 2 \\
11: 2
\end{array}
\end{aligned}
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\] \& 91, <br>

\hline \& $$
\begin{gathered}
\text { Jut } \\
\text { Aus } \\
\text { Sep }
\end{gathered}
$$ \& \[

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\begin{aligned}
& 9.2 \\
& 9.2 \\
& 9.1
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 6.2 \\
& 6.2 \\
& 6.1 \\
& 6.1
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 5.9 \\
& 5.9 \\
& 5.9
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 6.9 \\
& 7.1 \\
& 7.3
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 4.3 \\
& 4.3 \\
& 4.2
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 9.0 \\
& 9.1 \\
& 8.9
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 7.7 \\
& 7.8 \\
& 7.5
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 4.4 \\
& 4.4 \\
& 4.3
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 10.1 \\
& \text { and } \\
& 10.0
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 11.0 \\
& \begin{array}{l}
110 \\
10.8
\end{array}
\end{aligned}
$$
\] \& 91

92
92 <br>
\hline \& Oct \& 9.1 \& 6.1 \& \& 7.1 \& 4.2 \& 8.9 \& 7.2 \& \& 10.0 \& 10.6 \& ${ }^{9} 1$ <br>
\hline \multicolumn{13}{|l|}{numbers unemployed, national definitionsh Seasonally adjusted} <br>

\hline 1998 \& Nov \& \& \& $$
\begin{gathered}
1,325 \\
1,31
\end{gathered}
$$ \& ${ }_{710}^{743}$ \& ${ }_{231}^{235}$ \& 520 \& ${ }_{\substack{1,263 \\ 1,273}}$ \& ${ }_{167}^{167}$ \& ${ }_{\text {367 }}^{360}$ \& ${ }_{2}^{2,934} \begin{aligned} & \text { 2,97 }\end{aligned}$ \& ${ }_{4}^{4.128}$ <br>

\hline 1999 \& $$
\begin{aligned}
& \text { Jan } \\
& \text { Fer } \\
& \text { Far }
\end{aligned}
$$ \& \& \& \[

$$
\begin{gathered}
1,307 \\
1,308 \\
1,308
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 709 \\
& 697 \\
& 696
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 226 \\
& 238 \\
& 238
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 524 \\
& 5.51 \\
& 5515
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1,248 \\
& 1,249 \\
& 1,249
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 167 \\
& \substack{167 \\
164}
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 356 \\
& 356 \\
& 354
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 2,950 \\
& 2,892 \\
& 2,876
\end{aligned}
$$
\] \& ${ }_{\substack{4 \\ 4 \\ 4008 \\ 4006}}$ <br>

\hline \& $$
\begin{aligned}
& \text { Apr } \\
& \text { May } \\
& \text { Jor }
\end{aligned}
$$ \& \& \& \[

$$
\begin{aligned}
& 1,292 \\
& \left.\begin{array}{l}
1,289 \\
1,269
\end{array}\right)
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 707 \\
& 708 \\
& 880
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 228 \\
& 222 \\
& 222
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 509 \\
& 5090 \\
& 509 \\
& 509
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1,323 \\
& 1,288 \\
& 1,204
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 163 \\
& \left.\begin{array}{l}
160 \\
157
\end{array}\right)
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 352 \\
& \text { 351 } \\
& 348
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 2,87 \\
& 2,841 \\
& 2,821
\end{aligned}
$$
\] \&  <br>

\hline \& $$
\begin{aligned}
& \text { Jul } \\
& \text { Aug } \\
& \text { Sep }
\end{aligned}
$$ \& \& \& \[

$$
\begin{aligned}
& 1,234 \\
& \text { and } \\
& 1,212
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 661 \\
& \substack{683 \\
703}
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 220 \\
& 200 \\
& 217
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 511 \\
& 514 \\
& 502
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
1,233 \\
1,223 \\
1,195
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 153 \\
& 155 \\
& 154
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 347 \\
& 346 \\
& 345 \\
& 345
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
2,709 \\
\substack{2,779 \\
2,695}
\end{gathered}
$$
\] \&  <br>

\hline \& Oct

Nov \& \& \& $$
\begin{gathered}
1,203 \\
1,1,192
\end{gathered}
$$ \& ¢674 64 \& 211 \& \&  \& \& 343 \& \& ${ }_{4}^{4.146}$ <br>

\hline \% rat \& le: latest month \& \& \& 4.1 \& 6.7 \& 6.3 \& 11.5 \& 6.9 \& 5.6 \& 13.4 \& 11.1 \& 10. <br>
\hline \&  \& \& \& -0.1 \& -0.1 \& $-0.2$ \& 0.0 \& -0.5 \& -0.2 \& -0.2 \& -0.1 \& 0 <br>
\hline \multicolumn{13}{|l|}{numbers unemploved, national derinitions not seasonally adjusted} <br>

\hline $$
\begin{aligned}
& 1992 \\
& 1993 \\
& 1994 \\
& 1995 \\
& 1996 \\
& 1997 \\
& 1998
\end{aligned}
$$ \& \& \& \& 2,779

2,919
2,639
2,326
2,122
1,602

1,362 \& $$
\begin{aligned}
& 925 \\
& \begin{array}{l}
999 \\
886 \\
786 \\
773 \\
779 \\
770 \\
750
\end{array}
\end{aligned}
$$ \& 193

122
221
216
2163
233
238 \&  \& 1,640
1,649
1,541
1,422
1,469
1,413

1,305 \& $$
\begin{aligned}
& 315 \\
& 354 \\
& 340 \\
& 235 \\
& 225 \\
& 247 \\
& 170
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 328 \\
& 44 \\
& 43 \\
& 427 \\
& 427 \\
& 395 \\
& 385 \\
& 285
\end{aligned}
$$
\] \&  \&  <br>

\hline 1998 \& Nov

Dec \& \& \& (1,284 \& ${ }_{704}^{707}$ \& ${ }_{271}^{242}$ \& ${ }_{526}^{526}$ \& \[
$$
\begin{aligned}
& 1,215 \\
& \begin{array}{l}
1,202
\end{array}, ~
\end{aligned}
$$

\] \& | 150 |
| :--- |
| 155 |
| 1 | \& 350

376 \& | 3.019 |
| :--- |
| 2,987 | \& ${ }_{\substack{398 \\ 4,19}}^{4}$ <br>

\hline 1999 \& $$
\begin{aligned}
& \text { Jan } \\
& \text { Fan } \\
& \text { Mar }
\end{aligned}
$$ \& \& \& \[

$$
\begin{aligned}
& 1,1369 \\
& 1,397
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 755 \\
& 778 \\
& 736
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 301 \\
& \text { and } \\
& 252
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 576 \\
& 564 \\
& 563
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1,35 \\
& \hline, 325 \\
& 1,323
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 193 \\
& \begin{array}{l}
197 \\
169
\end{array}
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 376 \\
& 386 \\
& 355
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 3.054 \\
& \text { a.9.98 } \\
& 2,890
\end{aligned}
$$
\] \&  <br>

\hline \& $$
\begin{aligned}
& \text { Apr } \\
& \text { May } \\
& \text { Jan }
\end{aligned}
$$ \& \& \& \[

$$
\begin{aligned}
& 1,1220 \\
& 1,276
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 759 \\
& 649 \\
& 649
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 231 \\
& 200 \\
& 182
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 499 \\
& 495 \\
& 475
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1,361 \\
& 1,311 \\
& 1,171
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 164 \\
& 150 \\
& 140 \\
& 141
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 342 \\
& 356 \\
& 353
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 2,783 \\
& \begin{array}{l}
2,712 \\
2,648
\end{array}
\end{aligned}
$$
\] \&  <br>

\hline \& $$
\begin{aligned}
& \text { Jul } \\
& \substack{\text { Aus } \\
\text { Sep }}
\end{aligned}
$$ \& \& \& \[

$$
\begin{aligned}
& 1,264 \\
& 1,263 \\
& 1,224
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 624 \\
& \begin{array}{l}
653 \\
711
\end{array}
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 179 \\
& \begin{array}{l}
178 \\
180
\end{array}
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 524 \\
& 552 \\
& 532 \\
& 532
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& \text { c,275 } \\
& 1,250 \\
& 1,086
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 153 \\
& 159 \\
& 163
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 366 \\
& \text { and } \\
& 328
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 2,640 \\
& \text { a.74 } \\
& 2,738
\end{aligned}
$$
\] \&  <br>

\hline \& Oct

Nov \& \& \& $$
\begin{aligned}
& 1,165 \\
& 1,147
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 643 \\
& 610 \\
& 6
\end{aligned}
$$

\] \& 194 \& \& \[

$$
\begin{aligned}
& 1,047 \\
& 1,046
\end{aligned}
$$
\] \& \& 327 \& \& ${ }_{\substack{3 \\ 3 \times 0}}^{3 \times 0}$ <br>

\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{\% rate: latest month Latest month: change on a year ago}} \& 4.0 \& ${ }_{6} .4$ \& 5.8 \& 12.2 \& 6.6 \& 5.1 \& 13.1 \& N/A \& <br>
\hline \& \& \& \& -0.5 \& -1.2 \& -0.8 \& -0.7 \& -1.1 \& -0.6 \& -1.0 \& N/A \& <br>
\hline
\end{tabular}


NDARDISED LO RATE: SEASONALLY ADJUSTEDG
AS UNEMPLOYED, NATIONAL DEFINITIONSN SEASONALLY ADJUSTED


| 259 | 56 |
| :--- | :--- |
| 255 | 56 |
| 249 | 60 |
| 248 | 59 |
| 237 | 59 |
| 238 | 58 |
| 236 | 58 |
| 24 | $\cdots$ |


| ${ }_{\substack{1,778 \\ 1,766}}$ | 1190 | $\begin{aligned} & 6.080 \\ & 6.021 \\ & \hline 0 \end{aligned}$ |
| :---: | :---: | :---: |
| $\begin{aligned} & 1,745 \\ & \hline, 1,7121 \\ & 1,703 \end{aligned}$ | (116 $\begin{aligned} & 112 \\ & 1108\end{aligned}$ | $\begin{aligned} & \substack{5.90 \\ 6.127 \\ 5,7,78} \end{aligned}$ |
| $\begin{aligned} & 1,669 \\ & 1,1,644 \\ & 1,644 \end{aligned}$ | $\begin{aligned} & 100 \\ & 100 \\ & 97 \end{aligned}$ | $\begin{gathered} 6,022 \\ 5,795 \\ 5,975 \end{gathered}$ |
| $\begin{gathered} 1,688 \\ 1, i, 24 \\ 1,604 \end{gathered}$ | $\begin{aligned} & 96 \\ & 92 \\ & 91 \end{aligned}$ | $\begin{gathered} 5,97 \\ 5,9633 \\ 5,836 \end{gathered}$ |
|  |  | ${ }_{5}^{5,766}$ |

$\substack{\text { alest month } \\ \text { months: thange } \\ \text { mus } 3 \text { months }}$
IS UNEMPLOYED, NATIONAL NEFINITIONSh NOT SEASONALLY ADJUSTED



ECONOMIC ACTIVITY AND INACTIVITY
Economic activity by age Economic activity by age Percent, seasonallyadiusted

- Alla
andivity rates (



$\int_{\text {- Mar } 1999}^{\substack{\text { Ar } \\ \text { Al } \\ \text { May (Spr) }}}$


Oer last 12 month
5: ing quarter

(x)

Relationship betweencolums.:1 $12+8,2=3++5+6+7$.
Each serfies s s seasonaly

| 18.24 | 2534 | 3549 | 50-64(M) | (ist $\begin{gathered}65+(1) \\ 60+1\end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |

UNTTED


[^6]

E． 2 EARNings
Average Earnings Index：${ }^{\text {a }}$ all employee jobs：by industry

|  | cose |  |  |  |  |  |  |  | $\begin{aligned} & \text { ninge } \\ & \text { bide } \end{aligned}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ，\％ex Amme | Lor |  |  |  |  |  |  |  |  |  | $\frac{27}{207}$ |  |
| ${ }_{\text {cosem }}^{\text {cosem }}$ |  |  | ${ }_{\substack{102}}^{1008}$ |  |  |  | $\substack { 1 \times 0 \\ \begin{subarray}{c}{100 \\ 1 \times 20{ 1 \times 0 \\ \begin{subarray} { c } { 1 0 0 \\ 1 \times 2 0 } } \end{subarray}$ |  | cos | ${ }_{\substack{10,7 \\ 107 \\ 107}}$ |  |  |
|  |  | $\substack{1 \times 8 \\ 1 \times 8 \\ 1 \times 08}$ | $\underbrace{\substack{104}}_{\substack{1018 \\ 1018}}$ | $\substack { 1 \times 2 \\ \begin{subarray}{c}{1 \times 1 \\ \text { lex }{ 1 \times 2 \\ \begin{subarray} { c } { 1 \times 1 \\ \text { lex } } } \end{subarray}$ | cos |  |  |  | $\substack { 109 \\ \begin{subarray}{c}{108 \\ 1080{ 1 0 9 \\ \begin{subarray} { c } { 1 0 8 \\ 1 0 8 0 } } \end{subarray}$ |  | $\underbrace{\substack{100}}_{\substack{1103 \\ 1000}}$ |  |
| mex |  |  |  | （1as |  | ｜cex |  |  | ${ }_{\text {da }}^{10}$ |  |  | （1080 |
| aimay |  | 1000 | ${ }_{\text {cesem }}^{1 \times 8}$ | ${ }_{\text {cosem }}^{1080}$ | ${ }_{\text {cke }}^{1088}$ | （1075 |  | ， | ${ }_{\substack{1058 \\ 1085}}^{1080}$ | ${ }_{\text {lex }}^{10.65}$ | ${ }_{\substack{18,4 \\ 180}}^{181}$ | （108） |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | cos |  |  |  |  | ${ }_{\substack{\text { a }}}^{\substack{1065 \\ 1064}}$ | ${ }_{\substack{\text { cosem }}}^{\substack{100 \\ 1005}}$ |  |  | ${ }_{\text {ckimo }}^{1 \times 2}$ |  |
| cex |  |  | cicis | $\substack { 108 \\ \begin{subarray}{c}{1080 \\ 1080{ 1 0 8 \\ \begin{subarray} { c } { 1 0 8 0 \\ 1 0 8 0 } } \\{1080} \end{subarray}$ |  | cos | ， | $\substack{\begin{subarray}{c}{1020 \\ 1 \times 90} }} \end{subarray}$ | cos | cose | ${ }_{\substack{1095 \\ 100}}^{103}$ | cos |
| （ex |  | $\xrightarrow{1000}$ |  |  |  | cin |  | $\underbrace{\substack{100}}_{\substack{1080 \\ 100}}$ |  | $\substack { 1022 \\ \begin{subarray}{c}{120{ 1 0 2 2 \\ \begin{subarray} { c } { 1 2 0 } } \\{1 \times 20} \end{subarray}$ | cin | cos |
| 北 |  |  | ${ }_{\substack{108 \\ 1 \times 2}}^{1 \times 2}$ | ， |  | 砋 |  |  |  | $\substack { \text { and } \\ \begin{subarray}{c}{1020{ \text { and } \\ \begin{subarray} { c } { 1 0 2 0 } } \\{1020} \end{subarray}$ |  | （1as） |
| cot |  | ${ }_{\text {1108 }}^{108}$ | \％ | $\stackrel{\text { map }}{1 \times 8}$ | ${ }_{1098}^{104}$ | ${ }_{10}^{1109}$ | $\xrightarrow{1009}$ | （120 | ${ }_{1115}{ }^{115}$ | ${ }_{102}^{102}$ | ${ }^{114}$ | ${ }_{1}^{1,202}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\mathfrak{c o s}$ |  | － | and | （104 | （105 | ， | ，in | ${ }^{1156}$ | －inis | 105 | it | （107 |
| （1） |  | ｜osi | ${ }_{\text {cosem }}^{1 \times 8}$ | ${ }_{\text {cose }}^{1989}$ | ${ }_{\text {l }}^{104}$ | ${ }_{17}^{1128}$ | ${ }_{10}^{11107}$ |  |  |  | $\substack{120 \\ 120 \\ 120}$ |  |
| \％ |  | ${ }^{1084}$ | ${ }^{11080}$ | ${ }_{1}^{1128}$ | 1114 | ${ }^{114}$ | ${ }_{1 / 21}^{121}$ | ${ }_{\text {\％}}^{\text {H197 }}$ | ${ }_{103}^{1235}$ | ${ }^{1380}$ | ${ }_{1720}^{172}$ | ${ }_{\text {lo }}^{10}$ |
| Soup |  |  | 1103 | ${ }_{\text {H132 }}$ | ${ }_{1121}$ | 1168 | ${ }_{13} 13$ | ${ }^{203}$ | 1157 | ${ }_{124}$ | 172 | noe |
| ， |  | wn | No | LHP | Lme | Mr | Lus | LuT | Lnu | Lunv | Luw | mx |
| com |  |  | $\underbrace{\substack{\text { a }}}_{\substack{37 \\ 48}}$ | $\xrightarrow[\substack{26 \\ 27}]{\substack{2 \\ \hline}}$ | ${ }_{\text {cki }}^{\substack{28 \\ 28}}$ | ${ }_{6}$ |  | ${ }_{\text {cis }}^{4.4}$ | ${ }_{\substack{39 \\ 4 \\ 4 \\ 4 \\ \hline 1}}$ |  |  | cis |
|  |  |  | ${ }_{4}^{48}$ | ${ }_{18}^{26}$ | ¢ | ${ }_{\text {¢ }}^{68}$ | ${ }_{\substack{38 \\ 38 \\ 37}}$ |  | $\underbrace{4}_{\substack{4.4 \\ 46}}$ |  | ${ }_{\substack{30 \\ 4 . \\ 4 \\ 4}}$ | ${ }_{\substack{45 \\ 41}}^{4}$ |
| cixy |  |  | ${ }_{4}^{4.4}$ |  |  | ${ }^{50}$ | ${ }_{\substack{39 \\ 48 \\ 48}}$ | ¢ |  | $\underbrace{\substack{\text { a }}}_{\substack{48 \\ 47}}$ |  | ${ }_{42}^{4}$ |
| come |  |  | ${ }_{41}^{42}$ | ${ }_{\substack{20 \\ 20}}^{20}$ |  | ${ }_{\text {cki }}^{48}$ |  | ¢89 | $\underbrace{\substack{47 \\ 87}}_{\text {cis }}$ | $\underset{4}{42}$ | $\stackrel{58}{88}$ |  |
| ${ }_{\text {cosem }}^{\substack{\text { com }}}$ |  | ${ }_{51}^{510}$ | ${ }_{4}^{40}$ | coic | 4．${ }_{4}^{4}$ | ¢ | ， | \％ |  |  | ${ }_{\substack{56 \\ 888}}$ | （en |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| comm |  | \％${ }_{6}^{64}$ |  | － | ${ }_{\substack{16 \\ 18}}^{\substack{18 \\ 18}}$ | ， | $\underbrace{\substack{36}}_{\substack{36 \\ 38}}$ | ${ }^{88}$ | －${ }^{16}$ | 边 | － | ${ }_{86}^{06}$ |
|  | （0\％ |  |  | $\underset{\substack{36 \\ 48 \\ 48}}{ }$ | ${ }_{\substack{18 \\ 18}}^{\substack{\text { c }}}$ |  | ${ }_{\substack{\text { a }}}^{\substack{35 \\ 37}}$ | ${ }_{\text {d }}^{68}$ | ${ }_{\substack{19 \\ 29}}^{\substack{29}}$ |  | ¢ | （10 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |



[^7]．

Excluding privale comemsic and personal serices．




${ }_{p}^{\mathrm{p}} \quad \begin{aligned} & \text { Rovised } \\ & \text { Provisonal }\end{aligned}$

| som |  | Mantasturing | Wholececonomy |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { Percent } \\ & \text { change from } \\ & \text { avearearlier } \end{aligned}$ |  | Percent <br> ananomom <br> apeaforater |
|  |  |  |  | LNNK 99.0 99.0 98.6 100.0 101.7 104.6 108.2 |  |
|  |  |  |  |  | 19 <br> 1, <br> 1. <br> 1. <br> 16 <br> 28 <br> 28 <br> 28 <br> 20 <br> 3. <br> 34 <br> 34 <br> 30 <br> 40 |
|  | $\begin{gathered} 1989 \\ \\ \substack{00 \\ 09 \\ 03} \end{gathered}$ | $\begin{aligned} & 1157 \\ & 11474 \\ & 14.4 \end{aligned}$ | $\begin{gathered} 21 \\ -0.6 \\ -0.6 \end{gathered}$ | $\begin{gathered} 1116 \\ N 112 \\ N / 2 \end{gathered}$ | ${ }_{N N^{44}}^{44}$ |
|  |  |  | 35 <br> $\begin{array}{l}37 \\ 27 \\ 44 \\ 43 \\ 23 \\ 32 \\ 35 \\ 35 \\ 53 \\ 43 \\ 4\end{array}$ |  | $\cdots$ |
|  |  |  |  |  | $\because$ |
|  |  |  | 30 20 2. 12 0. 0.9 0.1 0.6 -1.1 -1.1 | \% $\%$ | . |
| is ending |  |  | 33 30 34 36 36 30 34 34 44 44 4 |  | $\because$ |
|  |  |  |  | : | $\because$ $\because$ $\because$ |
|  |  |  | 3. 28 28 2.5 0.5 0. 0.4 0.6 0.9 0.0 |  | $\ddot{\#}$ |


d salaries eer unit of ouput.

## E. 31 EARNINGS

Selected countries: index of wages per head: manufacturing (manual worke


| Quarter/month UNITED KINGDOM | Number on New Deal at quarter/month end ${ }^{\text {a }}$ |  |  | Number of stars ${ }^{\text {b }}$ in quarter/month |  |  | Number ofleavers ${ }^{\text {in }}$ quarter/month |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Alld | Male | Female | Alld | Male | Female |
| $\begin{aligned} & \text { Jan-Mar } 98 \\ & \text { Apr-Jun } 98 \\ & \text { Jul-Sep } 98 \\ & \text { Oct-Dec } 98 \\ & \text { Jan-Mar } 99 \\ & \text { Apr-Jun } 99 \\ & \text { Jul99 } \\ & \text { Aug99 } \\ & \text { Sep } 99 \end{aligned}$ |  |  |  |  |  |  |  | $\begin{aligned} & 0.7 \\ & 4.4 \\ & 9.4 \\ & 9.7 \\ & 9.7 \\ & 129 \\ & \hline 59 \\ & 49 \\ & 67 \end{aligned}$ |
| great britain |  |  |  |  |  |  |  |  |
|  |  | 3.6 20.6 30. 33, 37.5 37.5 38.6 38.7 3.7 |  |  | 4.3 <br> 212 <br> 182 <br> 124 <br> 149 <br> 128 <br> 61 <br> 42 <br> 42 <br> 42 |  | 1.5 <br> 10.0 <br> 20.6 <br> 225 <br> 2727 <br> 2147 <br> 137 <br> 17.3 | $\begin{aligned} & 07 \\ & 42 \\ & 88 \\ & 93 \\ & \hline 105 \\ & 124 \\ & 53 \\ & \hline 48 \\ & 68 \end{aligned}$ |

Figures refert tothe last Friday of eqaen aevararer


Forturther intormation, please see ariclie on pop 197-206, LabourMarket Trends, April 1999.

##  Numbers participating in New Deal 18-24: end-September 1999

|  | Total | Gateway | $\frac{\text { Options }}{\text { Total }}$ | Employer | Education and training | Voluntary <br> sector | Environment Task Force |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United kingiom |  |  |  |  |  |  |  |
| Allo | 1423 | 69.3 | 48.15 | 1248 | 19.96 | 820 | 7.51 |
| Male | 1027 | 502 | 34.11 | 8.96 | 13.52 | 472 | 6.9 |
| Female | 37.4 | 18.0 | 13.41 | 3.40 | 6.15 | 3.36 | 0.51 |
| People wild isisabilitios ${ }^{\text {d }}$ | 182 | 78 | 6.75 | 1.61 | 3.00 | 1.17 | 0.96 |
| Peopleforomethic minorityroupse | 19.6 | 10.3 | 5.61 | 0.95 | 3.10 | 1.20 | 0.36 |
| White | 115.0 | 542 | 40.5 | ${ }^{11.1}$ | 15.9 | 6.6 | 6.9 |
| Prefernotto say | 6.7 | 4.0 | 1.9 | 0.4 | 0.9 | 0.4 | 02 |
| great britain |  |  |  |  |  |  |  |
| Allo | 1362 | 65.5 | 45.99 | 11.64 | 19.38 | 7.64 | 733 |
| Male | 983 | 47.4 | 3266 | 8.38 | 13.16 | 4.38 | 6.74 |
| Female | 357 | 17.0 | 12.71 | 3.13 | 5.94 | 3.14 | 0.49 |
| People withdisabilities ${ }^{\text {d }}$ | 182 | 7.8 | 6.75 | 1.61 | 3.00 | 1.17 | 0.96 |
| Peopleatomethicminionity rounse | 195 | 10.3 | 5.60 | 0.94 | 3.10 | 1.20 | 0.36 |
| White | 1090 | 50.5 | 38.4 | 10.2 | 15.3 | 6.1 | 6.7 |
| Prefernotiosay | 6.7 | 40 | 1.9 | 0.4 | 0.9 | 0.4 | 02 |

[^8]Forturther intormation, please see aricile on ppp197-2006, Labour Market Trends, Apil 1999

GOVERNMENT EMPLOYMENT AND TRAINING MEASURES umbers leaving Advisory Interview Process of New Deal 25+, by destination ${ }^{\text {a }}$

ncludes hosese leaving beiorer recciptof t tirst interview. Source: Research and Development


Tormation. please seee aricicle on pop199-2006, Labourmarket Trends, Aprill 1999.

GOVERNMENT EMPLOYMENT AND TRAINING MEASURES Number of people into employment from New Deal $25+^{\text {a }}$

- 16 GOVERNMENT EMPLOYMENT AND TRAINING MEASURES New Deal 25+ summary figures


Q 1 OTHER LABOUR MARKET STATISTICS
UK vacancies at Jobcentres: ${ }^{\text {a }}$ seasonally adjusted

| UNITED KINGDOM |  | UNFILLED VACANCIES |  | infLow |  | OUTFLOW |  | Of which PLACINGS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Level | Change since previous month | $\begin{array}{r} \text { Average } \\ \text { change over } 3 \\ \text { months ended } \end{array}$ | Level | $\begin{array}{r} \text { Average } \\ \text { change over } 3 \\ \text { months ended } \end{array}$ | Level | Average change over 3 months ended | Level | $\substack{\text { chandem } \\ \text { mondiem }}$ |
| $\begin{aligned} & \text { 1995 } \\ & 1909 \\ & 1999 \\ & 1998 \end{aligned}$ |  | $\begin{aligned} & 182 \cdot 1 \\ & \begin{array}{l} 2861 \\ 2866 \\ 2362 \end{array} \end{aligned}$ |  |  | 223.3 2227 227.0 219.8 |  |  |  | $\begin{gathered} 1712 \\ \hline 15268 \\ \hline 138.8 \\ 116.0 \end{gathered}$ |  |
| 1997 | ${ }_{\substack{\text { Nov } \\ \text { Dec }}}$ | ${ }_{28,9}^{284}$ | ${ }_{-2.0 .5}^{-2.5}$ | ${ }_{-1.8}^{4.7}$ | 216.6 2132 | $\begin{gathered} -0.7 \\ -50 \end{gathered}$ | ${ }_{2223}^{2326}$ | ${ }_{6}^{62}$ | ${ }_{114.5}^{115.5}$ |  |
| 1998 | $\begin{gathered} \text { Jana } \\ \text { Rear } \\ \text { Mar } \end{gathered}$ | $\begin{gathered} 27372 \\ 2828 \\ 2824 \end{gathered}$ | $\begin{aligned} & -8,2 \\ & 8.5 \\ & 20 \end{aligned}$ | $\begin{gathered} -10.5 \\ -0.5 \\ 0.8 \end{gathered}$ | 198.5 $\substack{1204 \\ 224.3}$ | $\begin{aligned} & -9.9 \\ & .9 .9 \\ & 3.7 \end{aligned}$ | $\left.\begin{array}{c}215.1 \\ 215 \\ 218.9 \\ 2.9\end{array}\right)$ | $\begin{aligned} & -2.3 \\ & -5.1 \\ & -1.1 \end{aligned}$ | $\begin{aligned} & 1219.9 \\ & 120.6 \\ & 120.6 \end{aligned}$ |  |
|  | $\begin{gathered} \text { Apr } \\ \text { May } \\ \text { und } \end{gathered}$ | $\begin{gathered} 286.9 \\ 2059 \\ 295.6 \end{gathered}$ | $\begin{aligned} & 27 \\ & 9.0 \\ & 9.7 \end{aligned}$ | $\begin{aligned} & 4.4 \\ & 4.6 \\ & 4.5 \end{aligned}$ | 201.5 <br> 2029 <br> 20.9 | $\begin{gathered} 7.7 \\ -4.3 \\ -0.5 \end{gathered}$ | $\begin{gathered} 217.5 \\ 2019,5 \\ 21955 \end{gathered}$ | $\begin{gathered} 0.6 \\ -4.6 \\ -0.1 \end{gathered}$ | $\begin{aligned} & 17.5 \\ & 10.5 \\ & 10.29 \end{aligned}$ |  |
|  | $\begin{gathered} \mathrm{Jul} \\ \substack{\text { Aug } \\ \text { Sep }} \end{gathered}$ | $\begin{gathered} 298 \cdot 4,4 \\ 30,54 \end{gathered}$ | $\begin{gathered} 0.8 \\ -0.9 \\ 4.1 \end{gathered}$ | $\begin{aligned} & 3.8 \\ & \begin{array}{l} 3.5 \\ 1.3 \end{array} \\ & \hline \end{aligned}$ | 217,8 <br> $\substack{217.6 \\ 23.0}$ <br> 2.0 | $\begin{array}{r} -1.2 \\ \begin{array}{c} 27 \\ 0.0 \end{array} \end{array}$ | 215.1 <br> 217.5 <br> 218.8 | $\begin{gathered} -0.8 \\ 5.8 \\ 0.1 \end{gathered}$ | $\begin{aligned} & 1904 \\ & 1124 \\ & 174.4 \end{aligned}$ |  |
|  | $\begin{aligned} & \text { oot } \\ & \text { Not } \\ & \text { Doc } \end{aligned}$ | $\begin{aligned} & 3128 \\ & 3 \\ & 30.0 \end{aligned}$ | $\begin{aligned} & 112 \\ & \begin{array}{l} 1,3 \\ -5.1 \end{array} \end{aligned}$ | $\begin{aligned} & 48 \\ & 5.5 \\ & 25 \end{aligned}$ | $\begin{aligned} & 2068 \\ & 2020 \\ & 20.0 \end{aligned}$ | $\begin{array}{r} 6.3 \\ .1 .7 \\ -0.8 \end{array}$ | $\begin{aligned} & 2240.0 \\ & 20.0 \\ & 20.8 \end{aligned}$ | $\begin{aligned} & 3.0 \\ & 1.1 \\ & 3.3 \end{aligned}$ |  | 23 |
| 1998 | $\begin{gathered} \text { Jan } \\ \text { rebr } \\ \text { Mar } \end{gathered}$ | 3050 <br> 3051. <br> 2096 <br> 2081 | $\begin{aligned} & -4.0 \\ & .3 .0 \\ & -3.2 \end{aligned}$ | $\begin{aligned} & -2.6 \\ & -4.3 \\ & -3.6 \end{aligned}$ | 220.8 <br> 2026.3 <br> 20.3 | $\begin{array}{r} -2,3 \\ \left.\begin{array}{c} 1.2 \\ 1.9 \end{array}\right) \end{array}$ | 233.1 <br> 231.1 <br> 220.4 | $\begin{aligned} & 3.1 \\ & 3.5 \\ & -0.8 \end{aligned}$ | 126.3 <br> 1215 <br> 120.5 <br> 120.7 |  |
|  | $\begin{gathered} \text { Apr } \\ \text { May } \\ \text { und } \end{gathered}$ | $\begin{gathered} 2060, \\ 300.4 \\ 300.5 \end{gathered}$ | $\begin{gathered} -1.3 \\ \left.\begin{array}{c} 3.6 \\ 1.1 \end{array}\right) \end{gathered}$ | $\begin{gathered} -2.7 \\ -0.3 \\ 1.1 \end{gathered}$ | $\begin{aligned} & 216164 \\ & 2 \times 4.4 \end{aligned}$ | $\begin{gathered} 0.6 \\ \text { a. } \\ -0.8 \end{gathered}$ | $\begin{aligned} & 2042 \\ & 2020 \\ & 2020 \end{aligned}$ | $\begin{aligned} & 0.3 \\ & { }^{0.75} \\ & -1.5 \end{aligned}$ |  |  |
|  | $\begin{aligned} & \text { Jul } \\ & \text { Suld } \\ & \text { Sep } \end{aligned}$ | 305.5 <br> sin <br> 310.4 | $\begin{aligned} & 40 \\ & 5.7 \\ & 5.7 \end{aligned}$ | $\begin{aligned} & 29 \\ & \left.\begin{array}{l} 2.4 \\ 5.0 \end{array}\right) . \end{aligned}$ | $\underset{\substack{2370.1 \\ 2328}}{\substack{23 . \\ \hline}}$ | $\begin{array}{r}-1.5 \\ \begin{array}{r}4.6 \\ 29\end{array} \\ \hline\end{array}$ | $\begin{aligned} & 2244 \\ & 224,54, \\ & 224 \end{aligned}$ | $\begin{aligned} & -3.9 \\ & 5.3 \\ & 24 \end{aligned}$ | 118.4 120.1 1229 |  |
|  | Oct | ${ }_{3462}^{3422}$ | 25.8 4.0 | ${ }_{11}^{122}$ | ${ }_{2}^{245.4}$ | ${ }_{1.9}^{4.7}$ | ${ }_{2223}^{20.1}$ | -0.8 ${ }_{26}$ | ${ }_{1232}^{120.4}$ |  |






## OTHER LABOUR MARKET STATISTICS <br> Government Office Regions: vacancies remaining unfilled at Jobcentres:a seasonally adjusted

|  | cement |  |  | moms |  | - |  | Sout | Sout |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Noc | ${ }_{\text {\% }}^{\text {\% }}$ |  | ${ }_{\text {mo }}^{\text {\% }}$ | , | ${ }_{\text {\% }}^{29}$ | $\underbrace{\substack{\text { a }}}_{\substack{20 \\ 208}}$ |  | ${ }_{\text {¢ }}^{\text {¢ }}$ | ${ }_{\text {200 }}^{27}$ | ${ }_{\text {¢ }}^{\text {25 }}$ ¢ | ${ }^{\text {1895 }}$ | ${ }_{85}^{85}$ | ${ }^{274}$ | 2, |
| ${ }^{1880}$ |  |  |  | coid |  |  |  |  | $\underbrace{\substack{\text { a }}}_{\substack { 243 \\ \begin{subarray}{c}{\text { and }{ 2 4 3 \\ \begin{subarray} { c } { \text { and } } }\end{subarray}}$ |  |  |  |  | 枵 |
| comm | ${ }_{\substack{108 \\ 108 \\ 108}}$ |  | $\underbrace{\substack{288 \\ 201}}$ | ${ }_{\text {cos }}^{\substack{188 \\ \chi \times 8}}$ | $\underbrace{}_{\substack { 212 \\ \begin{subarray}{c}{\text { and }{ 2 1 2 \\ \begin{subarray} { c } { \text { and } } }\end{subarray}}$ |  |  |  | cin |  |  |  |  | 8 |
| com |  | 駺 |  |  |  | $\underbrace{}_{\substack { 248 \\ \begin{subarray}{c}{24 \\ 24{ 2 4 8 \\ \begin{subarray} { c } { 2 4 \\ 2 4 } }\end{subarray}}$ |  |  |  | $\underbrace{\substack{\text { and }}}_{\substack{\text { and } \\ \text { 2na }}}$ |  |  |  | \% |
| $\underset{\substack{\text { com } \\ \text { bow }}}{\substack{\text { dem }}}$ | ${ }^{116}$ |  | $\underbrace{\substack{4 \\ \hline}}_{\substack{241 \\ 24.1}}$ | cex |  |  | $\underbrace{\substack{201 \\ \chi 20}}$ |  |  |  |  | $\underbrace{}_{\substack{\text { mid } \\ \text { mid }}}$ |  | \% |
|  | +110 | cis |  | $\underbrace{\substack{198 \\ 188}}_{\text {cid }}$ |  |  |  |  | $\underbrace{\substack{\text { che }}}_{\substack { \text { che } \\ \begin{subarray}{c}{85{ \text { che } \\ \begin{subarray} { c } { 8 5 } }\end{subarray}}$ |  |  | $\underbrace{13}_{\substack{315 \\ 313}}$ | cos | \% |
|  |  |  |  |  | $\underbrace{}_{\substack { 3 \\ \begin{subarray}{c}{3 \\ 4 \times 2{ 3 \\ \begin{subarray} { c } { 3 \\ 4 \times 2 } }\end{subarray}}$ |  |  | $\underbrace{}_{\substack { \text { cid } \\ \begin{subarray}{c}{\text { xad }{ \text { cid } \\ \begin{subarray} { c } { \text { xad } } }\end{subarray}}$ |  |  | $\substack{\begin{subarray}{c}{10 \\ \text { lid } \\ 100} }} \end{subarray}$ | $\underbrace{}_{\substack{310 \\ 3 \\ 3 \\ 13}}$ |  | $\stackrel{N}{N}$ |
| cim | ${ }^{\substack{188 \\ 884}}$ |  | $\substack { \text { and } \\ \begin{subarray}{c}{208{ \text { and } \\ \begin{subarray} { c } { 2 0 8 } } \\{200} \end{subarray}$ | ${ }_{\substack{211 \\ 218}}^{218}$ |  |  | $\underbrace{}_{\substack { 317 \\ \begin{subarray}{c}{18{ 3 1 7 \\ \begin{subarray} { c } { 1 8 } } \\{18}\end{subarray}}$ |  |  |  |  | $\underbrace{\substack{38 \\ \times 18}}$ | $\underbrace{\text { axi }}$ | N |
| cois |  |  |  |  |  | ${ }_{\substack{24 \\ 24}}^{24}$ | ${ }_{8}^{88}$ | ${ }^{81}$ | ${ }_{\substack{87 \\ 80}}$ |  | ${ }_{\text {180 }}^{180}$ | ${ }_{\substack{8 \\ 888}}$ | ${ }_{\substack{\text { xas } \\ 303}}$ | N |

- Seeforonoiet Tabab $G .1$



Government Office Regions: vacancies remaining unfilled at Jobcentres and G. 3 careers offices: not seasonally adjusted
Norts.

| $\begin{aligned} & 64 \\ & \text { and } \\ & 101 \\ & 1.10 \end{aligned}$ | $\begin{aligned} & 277 \\ & \text { anc } \\ & \text { and } \\ & \text { and } \\ & 41 . \end{aligned}$ | $\begin{gathered} 193 \\ \text { and } \\ 210 \\ 226 \end{gathered}$ | $\begin{aligned} & 128 \\ & \begin{array}{l} 128 \\ 204 \\ 205 \end{array} \\ & \hline 20 \end{aligned}$ | $\begin{gathered} 153 \\ \substack{159 \\ 329 \\ 0.5} \end{gathered}$ | $\begin{aligned} & 148 \\ & \text { and } \\ & \text { and } \\ & 24.1 \end{aligned}$ | $\begin{aligned} & 165 \\ & \left.\begin{array}{c} 1051 \\ \text { and } \\ 282 \end{array}\right) \end{aligned}$ | $\begin{aligned} & 288 \\ & \substack{28 \\ 34 \\ 34,} \end{aligned}$ |  | $\begin{gathered} 1899 \\ \substack{1825 \\ 2825 \\ 2889} \end{gathered}$ | $\begin{aligned} & 133 \\ & \text { and } \\ & \text { and } \\ & 1794 \end{aligned}$ | $\begin{aligned} & 232 \\ & \text { ans } \\ & \text { ans. } \\ & 3 \cdot 10 \end{aligned}$ | $\begin{aligned} & 1754 \\ & \substack{1296 \\ 20.0 \\ 2077} \end{aligned}$ | $\begin{aligned} & 75 \\ & \left.\begin{array}{c} 75 \\ 88 \\ 89 \end{array}\right) \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }_{9,7}^{118}$ | ${ }_{398}^{468}$ | $\underset{28}{258}$ | ${ }_{20,7}^{240}$ | ${ }_{835}^{4385}$ | ${ }_{2}^{283}$ | ${ }_{211}^{319}$ | ${ }_{3}^{376}$ | ${ }_{283}^{284}$ | ${ }_{2}^{2765}$ | ${ }_{1}^{186}$ | ${ }_{298}^{288}$ | ${ }_{288}^{287}$ | ${ }_{99}^{106}$ | ${ }^{2380}$ |
| ¢ ${ }_{98}^{9.9}$ | $\substack { \text { anc } \\ \begin{subarray}{c}{348 \\ 348{ \text { anc } \\ \begin{subarray} { c } { 3 4 8 \\ 3 4 8 } } \end{subarray}$ | cin |  | cos | $\begin{gathered} 2,4,4 \\ 2,1,1 \\ 2,1 ; \end{gathered}$ | $\underbrace{\substack{265}}_{\substack{283 \\ 2055}}$ | $\begin{gathered} 208 \\ 2025 \\ 2025 \end{gathered}$ | $\begin{gathered} 214 \\ \substack{214 \\ 281} \end{gathered}$ | $\begin{aligned} & 2929 \\ & \left.\begin{array}{c} 2992 \\ 2937 \end{array}\right) \end{aligned}$ | $\xrightarrow[\substack{150 \\ 164 \\ 162}]{ }$ | $\begin{gathered} 279 \\ \substack{279 \\ 203} \end{gathered}$ |  | cis | $\substack{2706 \\ \text { anc } \\ \text { NA }}$ |
| (140 | $\begin{aligned} & 3,34 \\ & 343 \\ & 343 \end{aligned}$ | $\begin{gathered} 210 \\ 2120 \\ 208 \end{gathered}$ | $\begin{aligned} & 182 \\ & \\ & 206 \end{aligned}$ | $\begin{gathered} 239 \\ 3828 \\ 388 \end{gathered}$ | $\begin{gathered} 255 \\ 205 \\ 288 \end{gathered}$ | $\begin{gathered} 205 \\ 3027 \\ 327 \end{gathered}$ | cos | (200 |  | (1594 |  | $\begin{gathered} 2749 \\ 2049 \\ 2094 \end{gathered}$ | $\begin{gathered} N, A_{A}^{N A} \\ N A \end{gathered}$ | $\underset{\substack{\text { NA } \\ \text { NA }}}{\text { and }}$ |
| ¢ 1194 |  | $\underset{\substack{203 \\ 202 \\ \text { 22 }}}{\substack{\text { a }}}$ | $\begin{aligned} & 200 \\ & 203 \\ & 2027 \\ & 203 \end{aligned}$ | cis | $\begin{gathered} 231 \\ \substack{231 \\ 234} \\ \hline \end{gathered}$ | cily |  | (en | $\begin{aligned} & 2991 \\ & { }_{2}^{2} 700 \end{aligned}$ | (168 |  | $\begin{gathered} 2076 \\ 3025 \\ 3025 \end{gathered}$ | $\underset{\substack{N A \\ N A}}{N_{A}}$ | $\underset{\substack{\text { NA } \\ \text { NA }}}{\text { Nata }}$ |
| ${ }_{2,1}^{24.9}$ | ${ }_{435}^{435}$ | ${ }_{204}^{288}$ | ${ }_{272}^{272}$ | ${ }_{41,7}^{4.1}$ | ${ }_{2}^{204}$ | ${ }_{\text {cor }}^{\substack{497}}$ | 4898 | ${ }_{\text {3 }}^{31.6}$ | $\substack{\text { mona } \\ 3079}$ | $\underset{\substack{201 \\ 199}}{ }$ | cos | $\underset{\substack{2380 \\ 307.6}}{\substack{\text { a }}}$ | NA | NA |
| $\begin{aligned} & 02 \\ & 02 \\ & 03 \end{aligned}$ | $\begin{gathered} 11 \\ { }_{23}^{15} \end{gathered}$ | ${ }_{1}^{1 / 4}$ | $\begin{gathered} 0.06 \\ 08 \\ 08 \end{gathered}$ | $\begin{aligned} & 1: 10 \\ & i, \\ & i, 5 \end{aligned}$ | $\begin{gathered} 1,1 . \\ 21 \\ 21 \end{gathered}$ | $\begin{aligned} & 20 \\ & 37 \\ & 52 \end{aligned}$ | $\begin{aligned} & 23 \\ & \begin{array}{c} 25 \\ 30 \end{array} \\ & \hline \end{aligned}$ | $\begin{aligned} & 08 \\ & i_{1}^{1.3} \end{aligned}$ | $\begin{aligned} & 1107 \\ & 179 \\ & 179 \end{aligned}$ | 02 0.3 0. 0. | $\begin{aligned} & 06 \\ & 0 . \\ & 12 \end{aligned}$ | $\begin{gathered} 119 \\ 195 \\ 195 \end{gathered}$ | $\begin{aligned} & 08 \\ & 0.9 \\ & \hline 12 \end{aligned}$ | (127 |
| 03 08 | ${ }_{18}^{21}$ | 1.5 | ${ }_{0}^{08}$ | ${ }_{16}^{16}$ | - ${ }_{18}^{20}$ | ${ }_{50}^{51}$ | ${ }^{28}$ | 1.4 | ${ }_{178}^{178}$ | ${ }_{0}^{0.4}$ | 111 | ${ }_{180}^{182}$ | ${ }_{12}^{1 / 4}$ | ${ }_{192}^{207}$ |
| -3 | $\underset{\substack{16 \\ 19}}{19}$ | $\stackrel{1.3}{1.1}$ | - | ${ }_{1}^{14}$ | $\underset{\substack{16 \\ 1.7}}{1 .}$ | ${ }_{4}^{4.4}$ | $\begin{gathered} 25 . \\ \substack{25 \\ 30 \\ 30} \end{gathered}$ | ${ }_{\substack{113 \\ 1.3}}$ | $\begin{gathered} 149 \\ \text { and } \\ \hline 153 \end{gathered}$ | (033 | 10 11 18 | $\begin{gathered} 166 \\ \substack{166 \\ \hline 17 i} \end{gathered}$ | $\begin{aligned} & 1,1 \\ & \text { NA } \end{aligned}$ |  |
| - | 208 | ${ }_{\substack{1.6 \\ 1.6 \\ 1.6}}$ | ¢ | $\underset{\substack{18 \\ 20 \\ 20}}{ }$ | (18) | ${ }_{4}^{41}$ | ( | ${ }_{\substack{14 \\ 1.5}}^{1.5}$ | $\substack{168 \\ 188 \\ 188}$ | $\begin{aligned} & 0.5 \\ & 0.5 \\ & 0.8 \end{aligned}$ | (19 | $\begin{gathered} 189 \\ 2191.1 \\ 29.1 \end{gathered}$ | $\begin{gathered} N / A \\ N A \\ N A \end{gathered}$ | $\begin{gathered} \text { NA } \\ \text { NA } \end{gathered}$ |
| ${ }_{04}^{04}$ | $\begin{aligned} & 27 \\ & 25 \\ & 25 \end{aligned}$ | ${ }_{\substack{18 \\ 34 \\ \hline 18}}$ | ${ }_{\substack{13 \\ 1.1 \\ 1.1}}$ | $\begin{aligned} & 21 \\ & 26 \\ & 26 \end{aligned}$ | $\begin{aligned} & 23 \\ & 21 \\ & 20 \\ & 20 \end{aligned}$ | ${ }_{\substack{42 \\ 38 \\ 38}}$ | $\begin{gathered} 36 \\ \substack{36 \\ 3.1} \end{gathered}$ | ${ }_{\substack{1, 1.5}}^{1 .}$ | $\xrightarrow{290}$ | O6 0.0 0.5 0.5 | 18 +18 1.7 1.7 | $\begin{gathered} 22, \\ 21,1 \\ 218 \end{gathered}$ |  | $\underset{\substack{\text { NA } \\ \text { NA }}}{\text { Natal }}$ |
| ${ }_{0.3}^{03}$ | ${ }_{1.9}^{21}$ | ${ }_{32}^{32}$ | ${ }_{0}^{10}$ | ${ }_{25}^{24}$ | 1.7 | ${ }_{3,1}^{33}$ | ${ }_{30}^{32}$ | $\frac{12}{12}$ | ${ }_{\text {188 }}^{187}$ | 0.5 0.5 | ${ }_{13}^{15}$ | ${ }^{206}$ | NA | NA |






Thelateststational and regional seasonally adjusted vacancy figures are provisional and subbectiorevis on, mainly in the following month

Q 11 OTHER LABOUR MARKET STATISTICS Labour disputes

| UNITED KINGDOM |  |  | Number of stoppages |  |  |  |  | Number of workers (thousands) |  |  |  | Working days lost in all stoppages in progress period (thousands) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Beginning in period |  |  | In prog | gress in period | Beginning involvementin period in any dispute |  | Allinvolvementin period |  | All industries and services | All manufacturing industries |
| 1994 <br> $\substack{1996 \\ 1906 \\ 1090 \\ 1098}$ |  |  |  | $\begin{aligned} & 2023 \\ & 220 \\ & 200 \\ & 206 \\ & 1999 \end{aligned}$ |  |  | $\begin{aligned} & 255 \\ & 205 \\ & 246 \\ & 246 \\ & \hline 106 \end{aligned}$ | $\begin{aligned} & 107 \\ & \begin{array}{l} 170 \\ \\ 1323 \\ 920 \end{array} \end{aligned}$ |  | $\begin{aligned} & 107 \\ & \substack{174 \\ \hline 340 \\ 130} \\ & 98 \end{aligned}$ |  |  |  |
| 1996 | $\begin{gathered} \text { oct } \\ \text { Nov } \\ \text { Doc } \end{gathered}$ |  |  | $\begin{gathered} 20 \\ \substack{24 \\ 12} \end{gathered}$ |  |  | $\begin{aligned} & 26 \\ & 34 \\ & 23 \end{aligned}$ | $\begin{gathered} 38.8 \\ \text { 124.4 } \\ 27: 1 \end{gathered}$ |  | $\begin{gathered} 165.5 \\ 127.1 \\ 28.8 \end{gathered}$ |  | $\begin{gathered} 393 \\ \left.\begin{array}{c} 1624 \\ 24.9 \end{array}\right) \end{gathered}$ | $\begin{aligned} & 137 \\ & { }_{93}^{230} \end{aligned}$ |
|  |  |  |  | 21 12 28 20 20 19 15 12 7 21 16 14 |  |  | $\begin{aligned} & 31 \\ & 28 \\ & 36 \\ & 36 \\ & 36 \\ & 28 \\ & 18 \\ & 16 \\ & 26 \\ & 21 \\ & 17 \end{aligned}$ | 19.4 5.8 52.7 13.4 19.4 3.8 9.5 4.4 1.1 16.1 7.7 122 |  |  |  |  | $\begin{aligned} & 11,4 \\ & 4.4 \\ & 4.4 \\ & 275 \\ & 192 \\ & \hline 6.5 \\ & 2.7 \\ & 0.4 \\ & 3.7 \\ & 0.3 \\ & 1.4 \end{aligned}$ |
|  |  |  |  | $\begin{aligned} & 13 \\ & 19 \\ & 19 \\ & 14 \\ & 15 \\ & 24 \\ & 10 \\ & 10 \\ & 10 \\ & 10 \\ & 13 \end{aligned}$ |  |  | $\begin{aligned} & 20 \\ & x_{2} \\ & 28 \\ & 23 \\ & 34 \\ & 26 \\ & 16 \\ & 16 \\ & 13 \\ & 18 \\ & 13 \end{aligned}$ | $\begin{aligned} & 42 \\ & 57 \\ & 14.4 \\ & 3.9 \\ & 312 \\ & 312 \\ & 54 . \\ & 19 \\ & 11.4 \\ & 42 \\ & 26 \end{aligned}$ |  |  |  |  | $\begin{aligned} & 89 \\ & 6.3 \\ & 12 \\ & 2.9 \\ & 104 \\ & 24 \\ & 73 \\ & 1.6 \\ & 12 \\ & 0.2 \\ & 1.5 \\ & 0.1 \end{aligned}$ |
|  | Jan fob Mar Aar May Jar Juld Allog Sop Oct |  |  | $\begin{aligned} & 99 \\ & 19 \\ & 19 \\ & 108 \\ & 108 \\ & 168 \\ & 168 \\ & 16 \\ & 10 \\ & 10 \\ & \hline 13 \end{aligned}$ |  |  |  |  |  |  |  |  | $\begin{aligned} & 0.3 \\ & 10.1 \\ & 202 \\ & 2.2 \\ & 1.9 \mathrm{R} \\ & 11.1 \mathrm{R} \\ & 1.8 \mathrm{R} \\ & 1.0 \mathrm{R} \\ & 0.5 \mathrm{R} \\ & 4.0 \\ & \hline \end{aligned}$ |
| Working days lost in all stoppages in progress in period by industry |  |  |  |  |  |  |  |  |  |  |  |  |  |
| UNITED KINGDOM |  |  |  |  |  |  | Construction |  | $\begin{aligned} & \text { Transport, } \\ & \text { soragend } \\ & \text { coomeund } \\ & \text { ication } \end{aligned}$ |  | Public administ ion and defence | strat Education |  |
| SIC 1992 |  | A, B |  | C, E | D |  | F | ¢, H | 1 | Ј.K | L | м | 0, PR |
|  |  |  |  | $\begin{aligned} & 1 \\ & \frac{1}{2} \\ & 2 \\ & 2 \end{aligned}$ |  | $\begin{aligned} & 58 \\ & \begin{array}{l} 58 \\ 65 \\ 97 \\ 34 \end{array} \end{aligned}$ | $\begin{array}{\|l} \hline 5 \\ 10 \\ 18 \\ 17 \\ 13 \end{array}$ | $\begin{aligned} & 1 \\ & \hline \end{aligned}$ | $\begin{aligned} & 110 \\ & \text { 120 } \\ & 284 \\ & 139 \\ & 139 \end{aligned}$ | $\begin{aligned} & 7 \\ & 10 \\ & 10 \\ & 123 \\ & 98 \end{aligned}$ | $\begin{aligned} & 11 \\ & 98 \\ & 158 \\ & 28 \\ & 28 \end{aligned}$ | $\begin{gathered} 0 \\ \substack{0 \\ x_{2} \\ z_{6}^{2}} \end{gathered}$ | $\begin{aligned} & 5 \\ & 16 \\ & 8 \\ & \hline \end{aligned}$ |
| 1996 | $\begin{aligned} & \text { out } \\ & \text { Not } \\ & \text { Doc } \end{aligned}$ |  |  | $\begin{aligned} & 0.3 \\ & 0.2 \end{aligned}$ |  | $\begin{gathered} 13,7 \\ \substack{32.0 \\ 9.8} \end{gathered}$ | 0.1 | . | $\begin{gathered} 1.6 \\ \substack{16.1 \\ 1.5} \end{gathered}$ | 10.0 | $\begin{gathered} 20.0 \\ 0.0 \\ 0.1 \end{gathered}$ | $\begin{gathered} 0.1 \\ 117.1 \\ 7.15 \end{gathered}$ | $\begin{aligned} & 0.5 \\ & 3.8 \\ & 1.7 \end{aligned}$ |
| 1997 |  |  |  | 21 |  |  | ${ }_{1.6}^{1.1}$ <br> 5.3 <br> $\begin{array}{l}5.3 \\ 67 \\ 27\end{array}$ | 1.4 |  | 9.0 <br> 0.1 0.1 0.1 0.1 0.1 2.4 2.3 4.1 |  |  | 0.5 <br> $\begin{array}{l}4.5 \\ 1.8 \\ 0.5\end{array}$ <br> 0.1 |
| 1998 |  |  |  | $02$ |  |  | $\begin{aligned} & 1.5 \\ & 9.4 \\ & 1.0 \\ & 0.3 \\ & 0.1 \\ & 0.1 \\ & \vdots \\ & 0.1 \\ & 0.4 \\ & 0.4 \\ & 0.3 \end{aligned}$ | ${ }_{4}^{22}$ | 1.6 1.4 269 27 0.4 088 426 64 0.3 0.6 4.5 3.1 | 2.5 0.8 $\begin{aligned} & 0.5 \\ & 5.0 \end{aligned}$ |  |  | 0.2 0. 29 2.0 02 0.2 0.6 0.3 0.1 |
|  |  |  |  |  |  | $\begin{array}{r}0.3 \\ \begin{array}{r}10.1 \\ 20.2\end{array} \\ \hline\end{array}$ <br> 2.2 .2 1.9 R 1 <br> 1.9 R <br> 11.1 R <br> 1.8 R <br> 1.8 R 1.0 0.5 R <br> 4.0 | $\begin{gathered} 0.1 \\ 0.6 \\ 0.2 \\ 2.4 \\ 2.4 \\ 3.2 \mathrm{R} \\ \text { o.4 } \\ 160 \\ 0.3 \end{gathered}$ |  | $\begin{aligned} & 22 \\ & 102 \\ & 0.7 \\ & 0.8 \\ & 0.6 \\ & 18 \\ & 0.5 \\ & 22 \\ & 22 \\ & 72 \\ & \hline \end{aligned}$ | 1.3 <br> 0.7 |  |   <br> 0.7 0.5 <br> 0.3 0.5 <br> 8.5 0.1 <br> 12 18.5 <br> 1.3 1.0 <br> 1.3 0.4 <br> 5.4 $\vdots$ <br> 0.3 $\vdots$ <br> .3  | $\begin{aligned} & 18 \\ & 2.5 \\ & 2 . \end{aligned}$ <br> 0.4 0.1 |

[^9]

The monthly figures are provisional and subject to revision, normally upwards, to take account of additional or revised
information received after going to press. For notes on coverage, see Definitions on pS3. The figures for 1999 are provisional.

## Stoppages in progress: cause

| United Kingdom | 12 months to October 1999 |  |  |
| :---: | :---: | :---: | :---: |
|  | Stoppages | Workers involved | $\begin{aligned} & \text { Working } \\ & \text { days } 1 \text { sost } \end{aligned}$ |
| Pay: wage-ratesandearningslevels | 51 | ${ }_{6,500}$ | 1377600 |
|  | 13 | (2500 |  |
|  | ${ }_{5} 5$ | - | ${ }^{39} 900000$ |
| Working conditions and superision | ${ }^{13}$ |  | 16,000 |
| Manningand Workallocation Dismisaland otherdiscipininy measures | ${ }_{2}^{27}$ | - | ${ }_{\text {4 }}^{4} 4.3000000$ |
| Allcauses | 166 | 107,300 | 219,700 |

ECONOMIC ACTIVITY AND INACTIVITY
Educational status, economic activity and inactivity of young people August to October 1999


C Dullitime eucuation

## $G 22$ OTHER LABOUR MARKET STATISTICS

 Jobseekers with disabilities: placements into employment$\qquad$

OTHER FACTS AND FIGURES
onal Selective Assistance: offers of $£ 75,000$ or more: July - September 1999* G. 32

| (\%any | Travel-to-work <br> area | Total amount of assistance offered (£) | Project category + | SIC 1992 description |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { nolld } \\ & \text { nold } \\ & \text { nd } \end{aligned}$ | Alfreton and Ashfield Chesterfield <br> Retford | $\begin{aligned} & 95,000 \\ & \begin{array}{l} 10000 \\ 1 \\ 105000 \\ 345,500 \end{array} \end{aligned}$ | ${ }_{A}^{A}$ | ther service activities n.e.s <br> Manufacture other fabricated metal products Manufacturefertilizers, nitrogen compounds |
| (1)RSEYSIDE) <br> 5.7 ms Ltd <br> 41 <br> Business Services pronents Ltd | Liverpool <br> Liverpool <br> Liverpool <br> Wirral and Chester <br> Wirral and Chester <br> Wirral and Chester <br> Wirral and Chester |  | $\begin{aligned} & A \\ & A \\ & A \\ & A \\ & A \\ & A \\ & A \\ & B \\ & A \\ & A \end{aligned}$ | Manufacture ofotherplastic products <br> Manuracture of othert rabicialed metal products <br> Manutacture of hats, otherapparel, access <br> Acontg blookkeepg aududitg tax cons <br> Manufacture television, radio, video, assoc <br> General mechanical engineering <br> Manufacture railway and tramway locomotives |
| wer Systems Ltd angsLtd ahmeLtd agltd | BishopAuckland Bishop Auckland Middlesbrough Newcastle upon Tyne Newcastle upon Tyne Newcastle upon Tyne |  |  | Manufacture parts/accessories for motor vehicles Manufacture of plastics in primary forms Manufacture of otherouterwear <br> Manufacture of knitted and crocheted fabrics Manufacture of medical and surgical equip Manufacture of medicaments a Manufacture of machine tools |
| $\begin{aligned} & \text { evi Mouldings Ltd } \\ & \text { Ltd } \\ & \text { Ltd } \\ & \text { national Ltd } \end{aligned}$ | Newcastle upon Tyne South Tyneside Stockton-on-tees |  | A A A A | Manutacture of plastic packing goods Manutacture of plastic packing goods Manutacture/proc ofother olasssinc. tech Business and managementionsultancy |
| (MANCHESTER) haboratory | Bolton and Bury <br> Wigan and St Helens | $\begin{gathered} 910,000 \\ 1 \\ 20,00000 \end{gathered}$ | A | Manufacture of medical and surgical equipment Oth first proc of iron and steel n.e.s. |
|  | Thanet | 90,000 | A | Prinitign.es. |
| $\begin{aligned} & \text { Enng } \\ & \hline \text { stems LId } \end{aligned}$ | Barnstaple and Ilfracombe Redruth and Camborne Torbay | $\begin{aligned} & \text { 225,000 } \\ & \substack{950,000 \\ 950,000 \\ 410,000} \end{aligned}$ | $\begin{aligned} & \text { B } \\ & \text { A } \end{aligned}$ | Manufacture of other elec equip n.e.s. General mechanical engineering General mechanicalengineering |
| NDS <br> Co (Birmingham) Ltd <br> 2000 Ltd <br> oulty Ltd | Birmingham <br> Dudiey and Sandwell Walsall <br> Wolverhampton | $\begin{aligned} & 20,0000 \\ & 75.000 \\ & 7450,000 \\ & 750,000 \\ & 550,000 \end{aligned}$ | $\begin{aligned} & A \\ & A \\ & B \\ & A \end{aligned}$ | Forging/pressing metal, powderme <br> Treatment and doating of metals <br> Casting of fight metals <br> Production and preserving poultry meat |


| Region and company | $\underset{\substack{\text { Travel-to-work } \\ \text { area }}}{ }$ | Total amount of assistance offered ( $£$ ) | $\underset{\substack{\text { Proiect } \\ \text { category + }}}{ }$ | SIC 1992 description |
| :---: | :---: | :---: | :---: | :---: |
| YORKSHIRE AND THE HUMBER Crystal Drink BLP UKLtd <br> Fabricom Contracting Ltd <br> UB Frozen and Chilled Foods Lto <br> CW Fletcher and <br> MedicastLtd <br> PCT Holdings Ltd <br> HickLane Bedding Ltd <br> Total | Castleford and Pontefract Doncaster <br> Grimsby <br> Grimsby <br> Sheffield <br> Sheffield <br> Sheffield <br> Wakefield and Dewsbury |  | B B B A A A A A | roan eralwaiers and soft drinks Manufacture of veneer, plywood, boards Fish freezing, preamgenerators Manufacture of plastic pasking goods General mechanical engineering Forging/pressing metal, powder m Manufacture of other furniture |
| SCOTLAND <br> High ressure Plastics Ltd <br> AGM Casualwear Ltd <br> Polaroid (UK) Ltd <br> Aeropair Ltd <br> Barr and Wray Ltd <br> Clintrials Research Ltd <br> M Morris and Co Ltd <br> Metal Spraying and Process Equip Ltd <br> Dalglen (No 714) Ltd <br> Prestwick Circuits Lto <br> DiosynthLtd <br> CTS Corporatio Produce Ltd <br> CTS Corporatio <br> Photonic Materials Lto <br> ProvisLto Total | Bathgate <br> Cumnock and Sanquhar Dumbarton <br> Gundee <br> Glasgow <br> Glasgow <br> Glasgow <br> Irvine Irvine <br> Irvine <br> Kirkcaldy <br> Kirkcaldy <br> Lanarkshire Lanarkshire <br> Lanarkshire <br> Lanarkshire |  | $\begin{aligned} & A \\ & A \\ & A \\ & A \\ & A \\ & A \\ & A \\ & A \\ & A \\ & A \\ & B \\ & A \\ & B \\ & A \\ & A \\ & A \\ & A \\ & A \end{aligned}$ |  |
| Lancacter Glass Firre Ltid <br> Balls Hill inusustrios stration Fill <br> Faimood Fan <br> Merck Litd <br> $\underset{\substack{\text { AKisukill } \\ \text { Firsprsinancial Group Pla } \\ \text { TTaxat }}}{ }$ <br> Traxalata Wales) Lid <br> Organic Warenouse <br> AtonToomerenersand Eng LId HH Wardle (Metals LId <br> Total | BlaenauGwent Abergavenny Cardiff <br> Neath and Port Talbot Newport <br> Pontypridd and Rhondda Pontypridd and Rhondda Shotton, Flint and Rhyl Wrexham |  | $\begin{aligned} & \text { A } \\ & A \\ & A \\ & A \\ & B \\ & A \\ & A \\ & A \\ & A \\ & A \\ & B \end{aligned}$ | Manufacture parts/accessories for motorvehicles <br> Creaditrantitg, mortagae finance <br> Manufacture of metal structures and parts <br> medicaments <br> Manufacture of non-domestic cooling and venting <br> Reproduction of sound recording <br> Generalmechanicalengineering <br> Aluminium production |




| Output |  |  |  |  |  |  |  |  | Income |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ${ }_{\substack{\text { God } \\ \text { marketprices }}}$ |  | Index of output UK |  |  |  | Index of proci countries |  | Realhousehold disposable income |  | Gross tradingprofits of proftis ofcompanies |  |
|  |  |  | Production industries ${ }^{\text {a }}$ |  | Manufacturing <br> industries ${ }^{\mathrm{a}, \mathrm{c}}$ |  |  |  |  |  |  |  |
| 1995-100 | ¢ billion | \% | 1995-100 | \% | 1995-100 | \% | 1995-100 | \% | 1995-100 | \% | £billion | \% |
|  |  | $\begin{aligned} & 23 \\ & 44 \\ & 28 \\ & 26 \\ & 36 \\ & 22 \end{aligned}$ |  | $\begin{aligned} & 22 \\ & 5.4 \\ & 1.7 \\ & 1.1 \\ & 0.0 \\ & 0.6 \mathrm{R} \end{aligned}$ |  | $\begin{aligned} & 1.4 \\ & 4.7 \\ & 0.5 \\ & 0.4 \\ & 0.3 \\ & 0.3 \end{aligned}$ | $\begin{gathered} 1000 \\ \hline 1000 \\ 1005 \\ 1090 \end{gathered}$ | $\begin{aligned} & \ddot{30} \\ & 50 \\ & 1.0 \end{aligned}$ |  | $\begin{aligned} & 3.0 \\ & 12 \\ & 27 \\ & 27 \\ & 3.8 \\ & 0.0 \\ & 0.0 \end{aligned}$ |  | $\begin{aligned} & 9.0 \\ & .150 \\ & \hline 7 . \\ & 6.8 \\ & 8.8 \\ & 22 \end{aligned}$ |
| 1089 100.0 | ${ }_{1}^{194.1}$ | 20 1.6 | $103.2 r$ 1024 | ${ }_{0}^{0.4} 0$ | ${ }_{1012}^{1022}$ | ${ }^{0.3}{ }_{-0.6}$ | ${ }_{1}^{110.1}$ | 0.8 0.8 | ${ }_{1073}^{100.3}$ | -0.7 | ${ }_{37,1}^{383}$ | 2.6 -1.4 |
| $\begin{gathered} 1092 \\ \hline 1099 \\ \hline 109 \end{gathered}$ | $\begin{aligned} & 1946 \\ & 1958 \\ & 1956 \end{aligned}$ | $\begin{aligned} & 1,1 \\ & 1,4 \\ & 1.8 \end{aligned}$ | $\begin{aligned} & 1019 \\ & \hline 1096 \\ & 1029 \end{aligned}$ | $\begin{gathered} -0.0 \\ 0.0 .6 \\ 0.7 \end{gathered}$ | ${ }_{1}^{1009} 1$ $\underset{\substack{1012 \\ 102.4 \mathrm{R}}}{ }$ | $\begin{aligned} & -1,2 r \\ & -12 r \\ & 02 \end{aligned}$ | - 110.38 | ${ }^{0.54}$ | ${ }_{1}^{10098}$ | 12 4.0 | 357 360 | -3.8 |
|  | .. | .. |  | $\begin{aligned} & -0.1 r \\ & -0.2 r \\ & -0.5 \\ & -0.5 \\ & -0.1 \\ & 0.1 \\ & 0.7 \\ & \hline 1.1 \end{aligned}$ | 100.7 10.11 10.14 $1011_{2}$ 10.2 1020 1027 1027 1028 | $-1.1 r$ -1.2 -1.3 -1.2 -0.9 -0.6 0.0 0.8 |  | $\begin{aligned} & 0.1 \\ & 0.3 \\ & 0.7 \\ & 0.2 R \\ & 1.6 R \\ & i_{2 R} R \\ & 27 \end{aligned}$ |  |  |  | $\because$ |


| Expenditure |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Retail sales volumes |  | Fixedinvestmentse |  |  |  | General <br> government expenditure at 1995 prices prices |  |  | Base lendingrates $+h$ | Effectiveexchange exchangerate $+\mathrm{a}, 1$ |  |
|  |  | All industries 1995 prices | Manufacturing industries 1995 prices ${ }^{\mathrm{e}, \mathrm{t}, \mathrm{k}}$ |  |  |  |  |  |  |  |
| Ebillion | \% |  |  | 1995-100 | \% | cbillion | \% | ¢ billion | \% | Ebillion | \% | عbillion | \% | 1990=100 | \% |
|  | $\begin{aligned} & 25 \\ & 27 \\ & 1.6 \\ & 1.6 \\ & 4.7 \\ & 4.3 \end{aligned}$ | $\begin{aligned} & \text { EAPS } \\ & \hline 953 \\ & 988.8 \\ & 1900 . \\ & 1031 \\ & 1096 \end{aligned}$ | $\begin{aligned} & 3.1 \\ & 37 \\ & 12 \\ & 31 \\ & 53 \\ & 53 \end{aligned}$ | EOEB <br> 888 <br> 86.7 <br> 99.1 <br> 958 <br> 1102.3 <br> 113.3 <br>  |  |  | $\begin{aligned} & -5.4 .4 \\ & \hline 6.4 \\ & \hline 1.3 .3 \\ & 11.7 \\ & \hline 1.9 \end{aligned}$ | NMR <br> MRY 136.4 138.3 140.4 142.8 140.8 142.2 | $\begin{aligned} & -0.8 \\ & 1.4 \\ & 1.6 \\ & .1 .7 \\ & \text { 1.1. } \\ & \hline 1.0 \end{aligned}$ | CAFU 0.4 4.8 4.5 1.8 3.8 3.6 |  | $\begin{array}{r} \text { AJHX } \\ 88.9 \\ 89.2 \\ 84.8 \\ 86.3 \\ 100.6 \\ 103.9 \end{array}$ | $\begin{gathered} -8.3 \\ 0.3 \\ 4.9 \\ 4.8 \\ \hline 16.6 \\ 3.3 \end{gathered}$ |
| ${ }_{1221}^{123}$ | 28 28 | ${ }_{112.08}^{112.1}$ | ${ }_{1}^{28} 1.38$ | ${ }_{29.9}^{28.4}$ | 102 11.4 | ${ }_{5.1}^{4.9}$ | 1.3 4.7 | ${ }_{356}^{356}$ | 0.6 20 | 12 0.5 | 7.50 6.75 | 10.4 100.6 | -1.9 |
| $\begin{aligned} & 12547 \\ & \hline 1254 \\ & \hline 127 \end{aligned}$ | $\begin{aligned} & 36 \\ & 46 \\ & 40 \end{aligned}$ | 113.4 ${ }_{1}^{1145.5 \mathrm{R}} 1$ | $\begin{aligned} & 1.6 \\ & { }_{3.3} 8 \mathrm{R} \end{aligned}$ | ${ }_{30,7}^{30.6}$ | $\begin{aligned} & 10.6 \\ & { }_{122} \end{aligned}$ | $\begin{aligned} & 45 \\ & 4.4 \\ & 4.1 \end{aligned}$ | $\begin{aligned} & -140 \\ & -100 \\ & -10.3 \end{aligned}$ | $\begin{aligned} & 36.5 \\ & 36.9 \\ & 36.9 \end{aligned}$ | $\begin{aligned} & 3.5 \\ & 3.5 \\ & 3.7 \end{aligned}$ | $\begin{gathered} 0.2 \\ -0.7 \\ -0.7 \end{gathered}$ | 5.50 | $\begin{aligned} & 101.1 \\ & \text { 104. } \\ & 1038 \end{aligned}$ | 4.1 i.1 0.6 |
| .. |  | $\begin{aligned} & 113.0 \\ & 1137 \\ & 113 . \\ & 114.8 \\ & 115.0 \\ & 115.4 \\ & 116.1 \\ & 116.1 \mathrm{R} \\ & 117.0 \\ & 117.3 \end{aligned}$ | $\begin{aligned} & 11 . \\ & 1.6 \\ & 2.9 \\ & 2.0 \\ & 2 . \\ & 2 . \\ & 3.5 \\ & 3.3 \mathrm{R} \\ & 3.9 \mathrm{P} \\ & 4.1 \end{aligned}$ |  | $\because$ $\because$ $\because$ $\because$ $\because$ | .. | .. |  | . | .. |  | 1008 1028 1034 1042 1047 1045 1035 1035 1057 1054 105.7 | $\begin{aligned} & -4.1 \\ & -4.1 \\ & -3.6 \\ & -1.1 \\ & -0.1 \\ & -1.5 \\ & -0.5 \\ & 0.6 \\ & 3.7 \end{aligned}$ |


| Trade in goods |  |  |  | Balanceoofpayments |  | Prices |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Exportvolume ${ }^{\text {a }}$ |  | Importvolume ${ }^{\text {a }}$ |  | $\begin{aligned} & \text { Trade in } \\ & \text { goods } \\ & \text { balance } \end{aligned}$ | $\begin{aligned} & \text { Current } \\ & \text { balance } \end{aligned}$ | $\begin{aligned} & \text { Taxand price } \\ & \text { index }+\mathrm{a}, \mathrm{l} \end{aligned}$ |  | Producer ricice index + a,c, ${ }^{\text {a }}$ |  |  |  |
|  |  | Materials an |  |  |  |  |  | Home sales |  |
| 1995-100 | \% |  |  | 1995-100 | \% | Ebillion | £billion | Jan 1987=100 | \% | 1995-100 | \% | 1995-100 | \% |
| BQKU 82.8 91.3 100.0 107.7 116.5 118.0 | $\begin{aligned} & 3.6 \\ & 10.3 \\ & 9.5 \\ & \hline 7.7 \\ & \hline 1.2 \end{aligned}$ | BOKV 9.6.6. $1+0.6$ 100.0 190.1 190.1 129.1 | $\begin{aligned} & 38 \\ & 4.4 \\ & 5.7 \\ & 9.7 \\ & 9.1 \\ & 8.5 \end{aligned}$ | BOK <br> -13.3 -11.1 -11.1 -11.7 -13.1 -11.9 -20.8 | нBop <br> -10.6 <br> -1.5 <br> -0.7 <br> -0.6 <br> 0.6 <br> 0.1 <br>  <br>  |  | $\begin{aligned} & 12 \\ & 29 \\ & 38 \\ & 14 \\ & 21 \\ & 32 \end{aligned}$ | PLKW 902 on 100.0. 980.6 got 825 | $\begin{aligned} & 4.5 \\ & .9 \\ & 8.8 \\ & -1.2 \\ & -8.3 \\ & -8.9 \end{aligned}$ | PLL 938 961 1000 1006 1906 1042 104 | $\begin{aligned} & 4.0 \\ & 2.5 \\ & 4 . \\ & 2.6 \\ & 1.0 \\ & 0.6 \end{aligned}$ |
| 116.7 | -1.7 | 131.3 | 5.9 | 6.1 | -1.2 | 151.5 | 29 | 802 | -9.2 | 1039 | 0.0 |
| $\begin{aligned} & 114.1 \\ & 12621 \\ & 126 \end{aligned}$ | $\begin{gathered} -3.0 \\ -1.9 \\ 5.9 \end{gathered}$ | $\begin{aligned} & 1325 \\ & 134 . \\ & 142.7 \end{aligned}$ | $\begin{aligned} & 58 \\ & \begin{array}{l} 3,7 \end{array} \\ & 8.1 \end{aligned}$ | $\begin{aligned} & -7.7 \\ & -6.8 \\ & -6.2 \end{aligned}$ | -3.6 3.7 | $\begin{aligned} & \text { y50, } \\ & \text { i51. } \end{aligned}$ | $\begin{aligned} & 20 \\ & 0.8 \\ & 0.5 \end{aligned}$ | $\begin{gathered} 80,9 \\ 84.6 \\ 84.6 \end{gathered}$ | $\begin{aligned} & -5.96 \\ & { }_{-1,6}^{4.6} \end{aligned}$ | $\begin{aligned} & 1092 \\ & 1054 \\ & 1058 \end{aligned}$ | 0.2 1.0 1.4 |
|  | -2.6 -4.2 -3. -3.3 -2.0 2.0 0.4 2.6 5.8 |  | $\begin{aligned} & 7.5 \\ & 5.3 \\ & 58 \\ & 3.8 \\ & 3.5 \\ & 3.7 \\ & 5.5 \\ & 8.5 \end{aligned}$ |  |  | 150.5 150.8 15.1 15.2 15.7 15.7 15.1 15.1 1523 1526 1528 | $\begin{aligned} & 26 \\ & 23 \\ & 2 . \\ & 1.6 \\ & 1.2 \\ & 0.8 \\ & 0.6 \\ & 0.6 \\ & 0.6 \\ & 0.7 \end{aligned}$ | 80.6 <br> 879. <br> 885 <br> 880 <br> 88.7 <br> 88.9 <br> 889 <br> 88.4 <br> 88.3 <br> 97.7 <br> 9.7 |  |  | 10 <br> 0.0 <br> 0.0 <br> 0. <br> 0.8 <br> 0.8 <br> 1.0 <br> 1.1 <br> 1.4 <br> 1.7 <br> 1.9 |

## evised trom indicicated entry onwards







[^10]


# RETAIL PRICES Renal index of retail prices: percentage changes on a year earlier <br> RETAIL PRICES 

|  | catas |  | $\underset{\substack{\text { Leisure } \\ \text { Senimes }}}{ }$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  | $\underset{\substack{1718 \\ 1720}}{\substack{\text { l20 }}}$ | $\underset{\substack{127 \\ 1205}}{\substack{205}}$ |  |  |
|  |  |  |  |  |
| $\xrightarrow{1717}$ |  |  | (ig\% |  |
|  | (17737 | ${ }_{\substack{\text { a } \\ 1197 \\ 1197}}^{197}$ |  | (oate |
|  |  |  |  |  |
| $\underset{\substack{1758 \\ 1760}}{\substack{176}}$ | $\xrightarrow{\substack{1 / 104 \\ 1984}}$ |  |  | (tars |
|  |  |  |  |  |
| ${ }^{17888}$ | ${ }_{180.6}^{180.6}$ | ${ }_{113}^{113}$ | ${ }_{210}^{2005}$ | Octic |

Leisure Leisure | Leilsure |
| :--- |
|  |
| czer |

| 1996-100 | Europenn | ${ }_{\text {United }}^{\text {Uningom }}$ | Austria | Belgium | Denmark | Finland | France | Germany |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CLNJ | chvJ | clmv | CLMw | clmx | CLMY | CLMz | CLNA |
| Annualaverages CLNJ CHVJ CLIV |  |  |  |  |  |  |  |  |
| $\underset{\substack{1996 \\ 1990 \\ \hline 1980}}{\substack{0}}$ | $\begin{aligned} & 1000 \\ & \text { 100.7 } \\ & \text { 103. } \end{aligned}$ | $\begin{aligned} & 1000 \\ & 10.0 \\ & 10.9 \end{aligned}$ | $\begin{aligned} & 1000 \\ & \hline 1020 \\ & 1020 \end{aligned}$ | $\begin{aligned} & 1000 \\ & \hline 10.10 \end{aligned}$ | $\begin{aligned} & 1000 \\ & 1009 \\ & 100.3 \end{aligned}$ | $\begin{aligned} & 0.00 \\ & \hline 10.2 \\ & 1002 \end{aligned}$ | $\begin{aligned} & 1000 \\ & 10.0 \\ & 1020 \end{aligned}$ | $\begin{aligned} & 1000 \\ & \hline 1015 \\ & 1012 \end{aligned}$ |
| Monthly |  |  |  |  |  |  |  |  |
| 1997 Aug | 1019 1021 | ${ }_{1}^{102} 1025$ | ${ }_{1}^{1012} 1$ | ${ }_{1}^{101.6}$ | ${ }_{1}^{1022} 1$ | ${ }_{1010}^{10.7}$ | ${ }_{101.6}^{1014}$ | ${ }_{1017}^{1020}$ |
| $\begin{aligned} & \text { oot } \\ & \text { Noo } \\ & \text { Doc } \end{aligned}$ | 1022 <br> $\substack{1023 \\ 1024 \\ 1024}$ | 1026 <br> $\substack{1026 \\ 1028 \\ 1028 \\ \hline}$ | $\begin{aligned} & 1012 \\ & \text { 1015 } \\ & \text { 10, } \end{aligned}$ | $\begin{aligned} & 1018 \\ & 1010 \\ & 1017 \end{aligned}$ | 1024 <br> 1025 <br> 1023 | $\begin{aligned} & 10.9 \\ & 10.1 \\ & 10.18 \end{aligned}$ | $\begin{aligned} & 101.5 \\ & \begin{array}{l} 10.7 \\ 10.7 \end{array} \end{aligned}$ | $\begin{aligned} & 1016 \\ & 10.6 \\ & 10.1 \end{aligned}$ |
| $\begin{gathered} 1998 \\ \substack{\text { Jan } \\ \text { fan } \\ \text { Mar }} \end{gathered}$ | 1022 $\substack{1025 \\ 1027 \\ 1027}$ | 1021 <br> $\begin{array}{l}1024 \\ 1027\end{array}$ <br> 1027 | 101.8 101. 1022 102 | $\begin{aligned} & 1018 \\ & \hline 1020 \\ & 1020 \end{aligned}$ | $\begin{aligned} & 1024 \\ & \hline 1020.4 \\ & 1020.0 \end{aligned}$ | $\begin{aligned} & 1019 \\ & \hline 109 \\ & 1029 \end{aligned}$ | $\begin{aligned} & 101 / 27 \\ & \text { 10.7 } \end{aligned}$ | $\begin{aligned} & 10.7 \\ & \text { 10, } \\ & 1098 \end{aligned}$ |
| $\begin{gathered} \text { Apr } \\ \text { May } \\ \text { und } \end{gathered}$ | $\begin{gathered} 1030 \\ 1032 \\ 1032 \end{gathered}$ | $\begin{aligned} & 103.3 \\ & 103.8 \\ & 103.7 \end{aligned}$ | 1023 1021 1019 1019 | $\begin{aligned} & 102.4 \\ & 102.9 \\ & 102.8 \end{aligned}$ | $\begin{aligned} & 1032 \\ & \hline 1037 \\ & 1097 \end{aligned}$ | $\begin{aligned} & 1020 \\ & \hline 1020 \\ & 1020.0 \end{aligned}$ | $\begin{gathered} 1021 \\ 1020 \\ 1023 \end{gathered}$ | $\begin{gathered} 10.9 \\ 1020 \\ 1024 \end{gathered}$ |
| $\begin{aligned} & \text { Julf } \\ & \text { Alg } \end{aligned}$ | $\begin{aligned} & 1032 \\ & 1032 \\ & 1032 \end{aligned}$ | $\begin{aligned} & 1031 \\ & 1035 \\ & 1035 \end{aligned}$ | $\begin{aligned} & 10,9.9 \\ & 10.1 \\ & 101.7 \end{aligned}$ | $\begin{aligned} & 1030 \\ & 1020 \\ & 1025 \end{aligned}$ | $\begin{aligned} & 1033 \\ & 1093 \\ & 1006 \end{aligned}$ | $\begin{aligned} & 1025 \\ & 1029 \\ & 109.1 \end{aligned}$ | $\begin{aligned} & 10190 \\ & \text { 1020 } \\ & 1029 \end{aligned}$ | $\begin{aligned} & 1027 \\ & 10020 \\ & 1020 \end{aligned}$ |
| $\begin{aligned} & \text { Oot } \\ & \text { Nou } \\ & \text { Doc } \end{aligned}$ | $\begin{gathered} 1033 \\ 1033 \\ 1033 \end{gathered}$ | $\begin{aligned} & 1039 \\ & 1040 \\ & 10404 \end{aligned}$ | 1019 1020 1022 1020 | 1025 <br> $\begin{array}{l}1025 \\ 1024 \\ 1024\end{array}$ | 103.5 <br> $\substack{1036 \\ 103.4 \\ 103.4 \\ \hline}$ | $\begin{aligned} & 1030 \\ & 102020 \\ & 1026 \end{aligned}$ | $\begin{aligned} & 1020 \\ & 1020 \\ & 1020 \end{aligned}$ | $\begin{aligned} & 1020 \\ & 1020 \\ & 1020 \end{aligned}$ |
| $\begin{gathered} 1999 \\ \begin{array}{l} \text { yan } \\ \text { Fan } \\ \text { Mar } \end{array} \end{gathered}$ | $\begin{aligned} & 1032 \\ & \hline 1055 \\ & 1038 \end{aligned}$ | $\begin{aligned} & 1037 \\ & 1039 \\ & 1094 \end{aligned}$ | $\begin{aligned} & 1023 \\ & 1020 \\ & 1024 \end{aligned}$ | $\begin{aligned} & 1028 \\ & 1020 \\ & 1030 \end{aligned}$ | 103.6 <br> 104.1 | $\begin{aligned} & 1024 \\ & 1020 \\ & 1020 \end{aligned}$ | $\begin{aligned} & 1017 \\ & 1020 \\ & 1024 \end{aligned}$ | $\begin{aligned} & 10.91 \\ & 1020 \\ & 1023 \end{aligned}$ |
| $\begin{gathered} \text { Arp } \\ \text { May } \\ \text { ung } \end{gathered}$ | $\begin{aligned} & 1042 \\ & \text { 1043 } \\ & 104.4 \end{aligned}$ | $\begin{array}{r} 1049 \\ 1050 \\ 1051 \end{array}$ | $\begin{gathered} 1024 \\ 1025 \\ 1025 \end{gathered}$ | $\begin{gathered} 1035 \\ 1035 \\ 103.5 \end{gathered}$ | $\begin{aligned} & \text { 1050 } \\ & \hline 1054 \\ & 1054 \end{aligned}$ | $\begin{aligned} & 1099 \\ & 1092 \\ & 1042 \end{aligned}$ | $\begin{aligned} & 1027 \\ & 1027 \\ & 1027 \end{aligned}$ | $\begin{aligned} & 1027 \\ & 102028 \\ & 1028 \end{aligned}$ |
| $\begin{aligned} & \text { July } \\ & \begin{array}{c} \text { Ally } \\ \text { Sep } \end{array} \end{aligned}$ | $\begin{gathered} 1043 \\ 1044 \\ 1044 \end{gathered}$ | $\begin{aligned} & 1044 \\ & 1040 \\ & 1045 \end{aligned}$ | $\begin{aligned} & 1022 \\ & 1020 \\ & 1020 \end{aligned}$ | $\begin{aligned} & 1097 \\ & \hline 1095 \\ & 1098 \end{aligned}$ | $\begin{aligned} & 1054 \\ & \text { 1057 } \\ & \text { 1056 } \end{aligned}$ | $\begin{aligned} & 103.9 \\ & 104.0 \\ & 104.5 \end{aligned}$ | $\begin{aligned} & 1023 \\ & 1025 \\ & 1025 \end{aligned}$ | $\begin{aligned} & 1033 \\ & 1030 \\ & 103.0 \end{aligned}$ |
| Oct | 104.6P | 105.1 | 102.7P | 103.9 | 1062 | 104.6 | 102.8P | 1029 |
| Increases on a year earlier Annualaverages | CLnX | cJyr | CLNL | CLNM | CLNN | clno | CLNP | Per cent CLNO |
| $\begin{gathered} 1999 \\ \hline 199 \\ \hline 198) \end{gathered}$ | $\underset{\substack{2.4 \mathrm{E} \\ 1.75}}{\substack{5 \\ \hline}}$ | $\begin{aligned} & 25 \\ & 1.8 \\ & 1.5 \end{aligned}$ | $\begin{aligned} & 1.8 \\ & 1.2 \\ & 0.8 \end{aligned}$ | $\begin{aligned} & 1.8 \\ & 0.5 \\ & 0.9 \end{aligned}$ | $\begin{aligned} & 21.9 \\ & 1.9 \end{aligned}$ | $\begin{aligned} & 1.12 \\ & 1,4 \\ & 1,2 \end{aligned}$ | $\begin{aligned} & 21.3 \\ & 0.7 \\ & 0.7 \end{aligned}$ | $\begin{aligned} & 12.5 \\ & 0.6 \end{aligned}$ |
| Monthly |  |  |  |  |  |  |  |  |
| 1998 Alug | $\stackrel{1}{1.3}$ | 1.3 1.5 | 0.7 0.6 | 1.0 <br> 0.8 <br> 08 | 1.11 | ${ }_{11.4}^{1.4}$ | ${ }_{0}^{0.6}$ | ${ }_{0.5}^{0.6}$ |
| $\begin{aligned} & \text { oot } \\ & \text { Nove } \\ & \text { Doc } \end{aligned}$ | $\begin{aligned} & 1.1 \\ & \begin{array}{l} 1.0 \\ 1.0 \end{array} \end{aligned}$ | $\begin{aligned} & 1.3 \\ & 1.4 \\ & 1.5 \end{aligned}$ | $\begin{aligned} & 0.7 \\ & 0.5 \\ & 0.5 \end{aligned}$ | $\begin{aligned} & 0.7 \\ & 0.6 \\ & 0.7 \end{aligned}$ | $\begin{aligned} & 1.1 \\ & 1.1 \\ & 1.1 \end{aligned}$ | $\begin{aligned} & 1.19 \\ & 0.9 \\ & 0.8 \end{aligned}$ | $\begin{aligned} & 0.5 \\ & 02 \\ & 0.3 \\ & 0.3 \end{aligned}$ | $\begin{aligned} & 0.4 \\ & 04 \\ & 02 \\ & 02 \end{aligned}$ |
| $\begin{array}{r} 1999 \text { Jan } \\ \text { Feb } \\ \text { Mar } \end{array}$ | $\begin{aligned} & 09 \\ & 1.0 \\ & 1.2 \end{aligned}$ | $\begin{aligned} & 1.6 \\ & \begin{array}{l} 1.5 \\ 1.7 \end{array} \end{aligned}$ | $\begin{aligned} & 0.3 \\ & 0.2 \\ & 0.1 \\ & 0.1 \end{aligned}$ | $\begin{aligned} & 1.0 \\ & 1.0 \\ & 1: 3 \end{aligned}$ | $\begin{aligned} & 1.2 \\ & 1.3 \\ & 1.7 \end{aligned}$ | $\begin{aligned} & 0.5 \\ & 0.9 \\ & 0.9 \end{aligned}$ | $\begin{aligned} & 0.4 \\ & 0.3 \\ & 0.5 \\ & 0.5 \end{aligned}$ | $\begin{aligned} & 02 . \\ & 0.1 \\ & 0.5 \end{aligned}$ |
| $\begin{gathered} \text { Apry } \\ \text { May } \\ \text { Mun } \end{gathered}$ | $\begin{aligned} & 1.2 \\ & 1.1 \\ & 1.0 \end{aligned}$ | $\begin{aligned} & 1.5 \\ & .3 .3 \\ & 1.4 \end{aligned}$ | $\begin{aligned} & 0.1 \\ & 0.4 \\ & 0.2 \end{aligned}$ | $\begin{aligned} & 1.18 \\ & 0.8 \\ & 0.7 \end{aligned}$ | $\begin{aligned} & 1.7 \\ & 1.6 \\ & 1.9 \end{aligned}$ | $\begin{aligned} & 1.3 \\ & 1.4 \\ & 1.2 \end{aligned}$ | $\begin{aligned} & 0.5 \\ & 0.5 \\ & 0.4 \end{aligned}$ | $\begin{aligned} & 0.8 \\ & 0.4 \\ & 0.4 \end{aligned}$ |
| $\begin{gathered} \text { Jul } \\ \substack{\text { Alg } \\ \text { Sep }} \end{gathered}$ | $\begin{aligned} & 1.1 \\ & \left.\begin{array}{l} 1.2 \\ 1.2 \end{array}\right) \end{aligned}$ | $\begin{aligned} & 1.3 \\ & { }_{1}^{3} \\ & 1.2 \end{aligned}$ | $\begin{aligned} & 0.3 \\ & 0.5 \\ & 0.6 \end{aligned}$ | $\begin{aligned} & 0.7 \\ & 0.9 \\ & 0.3 \end{aligned}$ | $\begin{aligned} & 20 \\ & 24 \\ & 24 \\ & 24 \end{aligned}$ | $\begin{aligned} & 1.4 \\ & 1.3 \\ & 1.4 \end{aligned}$ | $\begin{aligned} & 0.4 \\ & 0.5 \\ & 0.6 \end{aligned}$ | $\begin{aligned} & 0.7 \\ & 0.7 \\ & 0.8 \end{aligned}$ |
| Oct | 1.38 | 1.2 | 0.8P | 1.4 | 26 | 1.6 | 0.8P | 0.9 |

[^11]| FOR STATISTICAL INFORMATION ON: | Training (DfEE) |
| :---: | :---: |
| Earnings and productivity | g for Work, Youth Training and Modern Apprenticess |
| Average Earnings Index (monthly) 01928792442 | orce |
| Basic wage rates and hours for manual workers with a collective agreement | Travel-to-Work Areas |
| New Earnings Survey (annual): levels of earnings and hours worked for groups of workers (males and females, industries, occupations, regions, agreements, pension categories, age, part-time and full-time); distribution of earnings; composition of earnings; hours worked <br> 01928 792077/8 | Composition and review of 020 7533\% |
|  | Unemployment <br> ILO unemployment (LFS) and claimant count <br> 020 7533: |
| Labour Force Survey (quarterly): weekly and hourly earnings; distribution; men and women, occupation, region; earnings of low-paid workers 02075336094 | Vacancies <br> Notified to Jobcentres and their stocks of unfilled vacancie 020 |
| Unit wage costs, productivity, international comparisons of earnings and labour costs | Youth Cohort Study (DfEE) |
| Economic activity and inactivity 02075336094 | FOR ADVICE ON: |
| Employment <br> Annual Employment Survey <br> 01928792690 <br> carole.sutton@ons.gov.uk seth.kay@ons.gov.uk | Sources of labour market statistics 02075336 |
|  | Reconciliation of different sources of labour market ata 020 O5336 |
|  | Regional and local labour market statistics 02075336 |
| Workforce jobs series by industry and by region duncan.macgregor@ons.gov.uk | FOR DETAILED INFORMATION |
| Hours worked and general enquiries jon.reese@ons.gov.uk 01928792563 | Labour Market Statistics Helpline 020 75336 |
| Labour Force Survey: full- and part-time; self-employment; temporary work; second jobs; occupations; men and women; ethnicity; region; people with disabilities; hours worked (usual and actual for groups of workers) <br> 02075336094 | Recorded announcement of headline statistics or ecolv activity, inactivity, employment, unemployment, vaca: earnings, productivity and unit wage costs 02075336 |
| Labour disputes 01928792825 | Skills and Enterprise Network 011 2594. |
| Labour Force Survey 02075336094 | RPI data can be found in ONS Business Monitor M |
| New Deal (ES) 01142596365 | HISTORICAL DATA |
| Qualifications (DfEE) 01142593787 | The following are in addition to the series on the Naty Statistics Databank: |
| Redundancy statistics 02075336094 | Claimant count data from 1971 are on Nomis ${ }^{\text {® }}$. |
| Retail Prices Index <br> Ansafone service $02075335866$ | Employment statistics (workforce jobs) from employ ar sura from June 1959, are available on disc from 01928 79256 |
| Enquiries 02075335874 | the Historical Supplement. |
| Skill needs surveys and research into skill shortages (DfEE) $01142594350$ | LFS data from 1984 (some from 1979) are Historical Supplement and the LFS Seasonally Adjus Historical Supplement. Available from ONS Direct, R : om D. |
| Small firms (DTI) <br> 01142597538 <br> joanna.selden@sfsh-sheffield.dti.gov.uk | Government Buildings, Cardiff Road, Newport NP10 8×6 01633812078. |
| Trade unions (DTI) 02072155780 | For enquiries see numbers listed above. |

Training (DfEE)
Training for Work, Youth Training and Modern Apprentioes
Workforce training
Composition Areas
Unemployment
unemployment (LFS) and claimant count
Vacancies

Youth Cohort Study (DfEE)

Sources of labour market statistics Reconciliation of different sources of labour market
020

## FOR DETAILED INFORMATION

labour.mar Retivity, in tivity headine statistics earnings, productivity and unit wage costs
Skills and Enterprise Network

## HISTORICAL DATA

The following are in addition to the series on
Claimant count data from 1971 are on Nomis ${ }^{\circledR}$ Employment statistics (workforce jobs) from emplo from June 1959, are available on disc from 01928 the Historical Supplement.
LFS data from 1984 (some from 1979) are Historical Supplement. Available from ONS Direct, Government Buildings, Cardiff Road, Newport NP

For enquiries see numbers listed above.

Information about ONS, its services and data is available on the World Wide Web at: http://www.ons.gov.uk For more information see pS15.
Nomis® (the Office for National Statistics' on-line labour market statistics database). See advert on p654, December 1999
National Statistics DataBank provides macro and micro economic time series in an electronic format. Each time series has a four identifying code, known as a CDID, which is shown at the top of each column of data that is available on the databank. The datasess are available either on diskette or on-line via the Internet.

SPSS MR (formerly Quantime; on-line and other access to Labour Force Survey data)
ONS STATFAX gives anyone with a fax machine instant access to the latest labour market statistics. The entire latest monthl labour market statistics national First Release is available within moments of the official release time of 9.30 am . The number ring is 0906 7360206. Calls are charged at $£ 1$ per minute. Contact ONS on 02075336363 if you have any problems or for de of the numbers to call to get regional First Releases on Statfax.


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[^0]:    

[^1]:    44 Labour Market trends January 2000

[^2]:    
    
    
    R
    $p$

[^3]:    The Department of Trade and Industry Employment Relations Directorate's employment market analysis and research website can be found at:

[^4]:    

[^5]:    

[^6]:    Note: Due to aquestionnair roteringeroronlythoseaged $16-59$ were asked theirreasons for finactivity in 1992. Therefore 1992 figures are inaccurate.

[^7]:    
    

[^8]:    
    

[^9]:    \%

[^10]:    Note: Indices are eiven to one decimal place to provide as much infommation as is available although accuracy is reduced at tower levals of aggrogation.For this reason, annual percentage changss.
    
    For general notes see Table H .13.

[^11]:    
    
    $\underset{E}{\substack{R \\ \mathrm{P}}} \begin{gathered}\text { Revised } \\ \text { Porsional } \\ \text { Estimate }\end{gathered}$

