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## THIS MONTH...

- New Deal and ethnic minority participants


## Plus...

- Improvements to LFS estimates: weighting and seasonal adjustment

Developments in measuring employment and jobs

February 2000


## Memerner fon <br> NATIONAL STATISTICS

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A recorded announcement of key headline labour market statistics is 0207533 6176. The ONS Labour Market Statistics Helpline is on 020 on pSi04.

## Labour Market Update

## Data released on or before 25 January 2000

unless otherwise stated. For detailed figures, definitions and concepts see the Labour Market Data section

## CF olines

employment indiated by September-November 1999 Labour force Survey (LFS) results.
I 3 unemployment from December claimant count. Unchanged 110 unemployment rate from September-November 1999 LFS. as conitinued
unchanged.

The LLO unemployment rate has remained unchanged and the claimant count has fallen. The whole economy headline average earrings growth rate Survey data for September to November 1999 show that the working age employment rate was 74.2 per cent, up foom 74.1 per cent in the preceding three months. Surrey dicate thot employment grew by 60,000 over the quarter, and by 259,000 over the year.
mployment rate was 5.9 per cent, the same as in the preceding three months, ond down from 6.2 per cent a year earier. The claimant count fell by 21,900 in December. monthly foll in the claimant count has been 16,000 over the past three months, and 17,500 over the past six months.
e rote of growth in average earnings in November was 4.9 per cent the same as in October.

## this month

Uember 1999. Lateet IFS three
a: Claimant count vacancies and placings
(a: Manufacturing productivity ond unit wage costs, manufacuring jobs, labour disputes
99: Whole economy productivity ond unit woge costs.


## SUMMARY

- Employment rate was 74.2 per cent among people of working ase ins September-Norer
 arlier (Figure I, Toble A.I).
- ILO unemployment rate was 5.9 per cent in the September-November 1999 period, unclanged from June-August 1999 and down from 6.2 per cent on a year 2. Tate AI
- Employment was 27.52 million in September-November 1999, up 259,000 over the year (Toble A.I).
Workforce jobs rose by 131,000 over the year to 27.83 million in September 1999; this rise comprised 97,000 male iobs and 35,000 female iobs (Table A.3).
ILO unemployment level was 173 milion in Septenter Noember 1992.
This is 75,000 lower than a year ago (Table A.I).
coime count tha0 in or
Claimant count down 21,900 in month to Deceember to 1.16 million. Claimant count rate in December was 4.0 per cent, down from 4.1 per cent in November Table A3.
- Economic activity rate was 79.0 per cent among people of working age in Seppember-November 1999, up from 78.8 per cent in June-Alugust 1999 and a year

Economic inactivity rate was 21.0 per cent among people of working age in the September-November 1999 perroo, down from 21.2 per cent in June-August 1999 and a year carlier (Table A.I)
GB headline rate for average earnings was 4.9 per cent in November compared with a year earlier. This is unchanged from the October rate (Figure 3 , Table A.3).
New vacancies notified to Jobcentres up 1,600 in December 1999 to 237,800 (Toble A.3).

- Stock of unfilled vacancies up 3,700 in December to 388,900 (Table $G .1$ )


## EMPLOYMENT

- Men in employment up 50,000 since June-August 1999 to 15.21 millon in September-Movernber 19999, and women up 10,000 in the same period to 12.31
million (Fiuques 4 and 5 . Table B.1). milion (Figures 4 and 5, Table B.1).
People in full-time employment up 1010,000 since June-August 1999 to
20.71 million in September-Hovember 1999. Peepple in parat-time 20.71 Iillion in September-Avember 1999. People in part-time employment down 42,000 over the same period to 6.80 million (Toble B.1). Manufacturing employee jobs down by 145,000 in the three months to November 1999 compared with the same three months a year ago, at 4.02 million
(Cable $\mathbf{~ . 1} 12$
The LFS estimate of the total number of actual hours worked per week was 903.7 million duunng September-November 1999, up 0.3 per cent trom September-
November 1998. This is due to an increase in total employment of 1.0 per cent over the year combined with a decrease of 0.7 per cent in average actual weekly hours
TToble B.21). (Table B.21).

UNEMPLOYMENT
Number of people ILO unemployed for between six and 12 months Number of people 1 Lo unemployed for between six and 12 months
down 10,000 over the year to 25,000 in Seppember-Novermber 1999 (Table C.I).

- ILO unemployment over $\mathbf{1 2}$ months fell 16,000 in year to stand at - LO2 unemployment over 12 months
- ILO unemployment for those aged 18 to 24 years fell 52,000 over the year to stand at 403,000 in Seppember-№rember 1999 (rigure b , Table $C$ (1).
ILO unemployment rate for UK Government Office Regions
down in all regions over the year except East Midands. West Midands, Wales and the down in all regions over the year except East Midlands, West Midands, Wales and the
North East, which remained unchanged on the year. lighest rate is in the North 7 art at 9.1 per. cent and lowest is in the South East region at 4.0 per cent (Figure 7 ,
Toble .4 . Table A.4).
Claimant count over 12 months (compputerised claims only, unadiusted)
shows a afll of 66,900 over the year to 271,90 in December 1999 (Table C. 12 ). Total claimants aged 18 -24 (computerised daims only, unajussed) stood at 257,700 in December 1999, a fall of 39,100 over the year (Toble C. 12 ).
Claimant count aged 18 to 24 over 12 months (computerised claims only, unadijusted) stood at 7,300 in December 1999 a fall of 19,200 over the year (Toble C. 12 ).
Number of people in categories affected by New Deal (computerised claims only, unadiusted):

|  | December 1999 | Change on year |
| :--- | ---: | ---: |
| $18-24$ over 6 months | 43,306 | down 28,304 |
| 25 and over, more than 2 years | 131,932 | down 34,469 |
| Total | 175,238 | down 62,713 |

## ECONOMIC ACTIVITY AND INACTIVITY

- Number of economically active people was 29.25 million in SeptemberNoverber 1999, (Table D.I).
- Number of economically inactive people of working age was 7.57 milion in Septembe-Movember 1999.0 of this total 5.28 million people did not want a job and 2.0 .
Toble $D$.2).
- The LFS shows that the net increase of the number in employment was 259,000 in the vear to September-Noverber 1999. This was balanced by a decrease in the 110
nom unemployed of 75,000 a decrease in the number of economically inative of 30,000 ,
and an increase in the total population aged 16 and over of 154,000 (Tobble A.I). Economic activity rate for men of working age was 84.7 per cent in Economic activity rate for men of working age was 84.7 per cent in
September-November 1999 , up from 84.5 per cent in june-Agust 1999 , while the rate for women was 72.7 per cent for the same period, up from 72.6 per cent (Toble D.I).
Economic inactivity rate for men of working age was 15.3 per cent in September-November 1999, down from 15.5 per cent in June-August 1999 , while the rate for women was 27.3 per cent for the same period, down from 27.4 per cent (Table D.3).



## REDUNDANCIES (not seasonally adjusted)

There were 205,000 people made redundant in autumn 1999 September
November). This compares with 209,000 in autumn 1998 (Toble C.41).

- Results for autumn 1999 show that 1.0 per cent of male emplopes and 0.7 per cent of female employees had been made redundant in the three months prior to the interiew. Of those made redundant, 42 per cent were back in employment at the time of the interiew (Toble C.41).


## GB AVERAGE EARNINGS

- Headline (three-month average) rate of increase in average earrings for the whole economy in the year to November 1999 was provisionaly estimated to be 4.9 per cent, unchanged from the October rate (figure 9 , Table EI)
The actual increase in whole economy average earnings in the year to
 (Toble EI).

In the manufacturing industries, the headine (three-month average) increase for November was 4.5 per cent, up 0.2 percentage points from the October rate (Figure 9, Table EI).

- The production industries headine (three-month average) increase was 4.7 per cent for November, up 0.2 percentage poinst from the October rate (Toble EI).

In the service industries the headine (thre-month average) increase wa 5.1 per cent in November, down 0.1 percentage point from the October rate (Figure 9, Table EI).
Public sector headline (three-month average) increase for November was 3.9 per cent compared with a year earier, unclanged from the October rate (Toble E1) - Private sector headline (three-month average) increase for November was 5.1 per cent compared with a year earier, unchanged from the October rate (Toble EI)

## PRODUCTIVITY AND UNIT WAGE COSTS

- Manufacturing output was 1.5 per cent ligher in the three monts ending November 1999, compared with a year earier (Table B.32).
- Manufacturing productivity in terms of output per filled job was 5.6 per cent higher in the tiree montts ending November 1999, compared with a year eartier (Toble B.32).
Manufacturing unit wage costs were I.I per cent lower in the three months ending November 1999, compared with a year earier (Table E21).
Whole economy output per filled job was 1.2 per cent higher in the third quarter of 1999, compared with a year eartier (Figure 10, Toble B.32).
Whole economy unit wage costs were 3.4 per cent higher in the third quarter of 1999, compared with a year earlier (figure 10, Toble E21).


## INTERNATIONAL COMPARISONS

- UK ILO unemployment rate in September-November 1999 was 5.9 per cent, below the EU average of 9.0 per cent in November 1999 and lower than EU countries except Austria, Denmark, Luxembourg, the Netherlands and Portuga (Figure 11, Toble C.51).
UK ILO unemployment rate among under-25s at 12.5 per cent September-November I 1999 was lower than all EU countries except Austria, Denmark, Germany, reland, Luxembourg, the Netererands and Portugal.

In EU counties there was an average ncease in consumer prices of 1.S pr cent (provisional) over the 12 months to November, compared with 1.3 per cent in the UK. Over the same period consumer prices rose in France by 1.0 per cent (provisiona) and in Germany by 1.0 per cent.

60 Labour Market trends February 2000


## GOVERNMENT EMPLOMMENT AND TRAINING MEASURES (not seasonally adjusted)



## ECONOMIC BACKGROUND



 - Manuracturing output in the three monts to tovenber was up by IIT Per


- The toal volume of construction output in the third quartere of 1999 was 1.0
 - Business investment in the thid dquarere of 1999 was 1.0 per eent lowe than

 by 5.9 billion, down from a deficit of E6.9 billion in the previous three months but up
from a deficit of 55.7 billion a year earfier.
- Exduding oil and eratisis, export volumes in the three nonths 10.0 orve wew



- The ali iens retail prices index (RPI) pose by 0.4 per cent over the wimh



-The argest unard ctece on the all tan 12 mant are




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

## Next month

The next Labour Market Update will contain the ussal monthly labour market statisicis.

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## cial Trends 30 published

RRED WITH the rest of Europe, e employees in the UK in 1998 on average the longest hours, at irs per week for men and 40.7 for rsary edition of Social Trends. 72 per cent of women were rically active in spring 1999, ed with 56 per cent in 1971. In 1999 , around 24 per cent of female per cent of mate foll-time
ees form of flexible ng pattern and 22 per cent of
loved men had not worked for two oyed men had not worked for two or more compared with 11 per cent
en. 4 of Social Trends 30 deals with our market. As in previous editions, ta are presented largely in tables, and maps, of which the chapter ins 27, accompanied by a entary. The chapter makes extensive
ONS surveys in particular the OnS surveys, in particular the
Force Survey, but also the General old Survey, as well as data from forres such as Eurostat and the for Social and Economic Research

A number of comparisons are made with data compiled from the 1901 Census. Other
facts about the thour marke highlighted by facts about the labour market highighted
Social Trends include the following: Social Trends include the following: - the 1 Le unemployment rate was the
lowest since the series began in 1984; - the proportion of working-age households where no-one was in employment roughly doubled over the
past 20 years, but there was an increase in past 20 years, but there was an increase in
the proportion of family households where both partners worked and a decrease in the proportion where only the man worked; since 1984, the number of men working part-time had more than doubled, while
the number of women in part-time work had increased by only a quarter, but evidence showed that men increasingly were being forced to work part-time because they could not find full-time - self-employment was particularly high among some ethnic groups: in 1998/9 employed Pakistani and Bangladesh people were more tikely than any other group to be self-employed;

- the proportion of employees working in temporary jobs increased rapidly in the
early 1990s, but since then it has fluctuated for men and slightly declined for women over the past two years;
- in 1998 the number of stoppages of work was 166, the lowest total since records began in 1891 ; the number of working
days lost also continued to be at days lost also continued to be at
historically low levels; and - in 1998, less than one in three employees in Great Britain were members of trade unions or staff associations. Social Trends $30^{\prime}$ 's other chapters cover
population; households and families population; house holds and families,
education and training; income and wealth: expenditure; health; social protection; crime and justice environments, transport;
and lifestyles and lifestyles and social
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participation.
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## ONS revises classification of local area

A REVISED classification of local and health authorities in Britain has been published by ONS. It provides an indication of the characteristics of areas, each other.
ONS previously published The ONS
On classification of local and health authorities of Great Britain in 1996, based on 37 socioeconomic and demographic variables from the 1991 Census. Since the original
classification was produced there have classification was produced, there have
been substantial changes to the number structure and boundaries of local and health authorities. The revised classification is produced for authorities as they existed at April 1999, using the same data an
methodology as the original classification.

Major uses include: identifying areas for performance monitoring or other comparative purposes; and providing variables for analysis of other data. For
example, analysis of data on ill-health can be made against the socio-economic framework provided by the classification. Key characteristics used in building portraits of local areas and groups of areas
include children with lone parents, unemployment, limiting long-term illness household car access, social class of head of household and type of dwellings.
Each local and health authority is allocated to a family of similar areas, such
as 'Rural Areas' 'Prosperous Engle as 'Rural Areas', 'Prosperous England', or
'Mining, Manufacturing and Industry'.

Maps show how the group gives, for each authority, the similar areas anywhere in Britain. his type of analysis until the 2001 Census are available. The complete and self-contained des both methods and results to ensu classificatio
widely used.

The ONS classification of local authorities of Great Britain:,
authorities in 1999. Studies in I Population Su
857743555 .

## The pay gap between the sexes

THREE RECENT reports highlight the difference between women's and men's earnings. Using data from the New Earnings Survey (NES), a report by the Equal Opportunities Commission (EOC) Pay and Income says that women earn 80 per cent of average full-time male hourly earnings, while men's average income is
almost twice that of women's. The report states that, as a result, women suffer reduced economic independence, a greater likelihood of low pay while working and a greater likelihood of poverty in old age. Also using data from Services (IDS), What is happening to the gender pay gap?, shows that the gap has been closing slowly over the past 20 years. A further study, The Family Gap in Pay: Evidence from Seven School of Economics (LSE) focuses on the differential in pay between working mothers and childless women in Britain and other industrialised countries.
Using data from the spring 1998 to winter 1998/9 Labour Force Survey (LFS), the EOC report shows that women's average hourly earnings were lower the
those for men in all ethnic groups. The difference was widest for the Indian group ( $£ 6.84$ for women, compared with $£ 9.34$ for men) and narrowest for the Black group ( $£ 7.78$ compared with $£ 8.32$, respectively).
Similar differential levels of pay applied to Similar differential levels of pay applied to
disabled men and women: LFS data for disabled men and women: LFS data for
full-time employees showed that women defined as work-limited disabled had average hourly earnings of $£ 6.92$ compared
with $£ 8.05$ for men The IDS report looks at the reasons for the narrowing in the pay gap between the sexes. In 199 , women's weekly earnings were 62.1 per cent of men's, but by 1999 the proportion had increased to 73.8 per far more women return to work straigh after maternity leave today (two-thirds in 1996, compared with one quarter in 1979) avoiding significant loss of pay in moving to a new, often less-skilled and part-time job after a gap of several years as in the
past; the effect of the national minimum past; the effect of the national minimum
wage, which had helped more women than men; and growth in service secto employment, where women were most likely to work. However, changes in the labour market had not all been positive for women's earnings: there had been a
considerable expansion in low-paid, often considerable expansion in low-paid, often as retail and hotels; and contraction of the manufacturing sector had disproportionately cut male unskilled jobs, pushing up male average earnings. These were two of the factors having an offsetting effect in the general trend towards a narrowing of the pay gap. In general, woven wore the lower end of the earnings distribution, because they were more preponderant in low-paid occupations. In higher paid occupations although the gap between men's and The LSE report presents results from seven countries: Australia, Canada, UK USA, Germany, Finland and Sweden. The report found that the UK displayed the
argest wage penalties to having
This 'family gap' in pay was lar UK than in other countries becau higher propensity of UK mothers ow-paid part-time jobs" and als
full-time pay was relatively full-time pay was relatively women with children in the UK
other countries. The effect of women's pay was largest in followed by the other 'Anglocountries and Germany, and sma Nordic countries. Also, as fa increased, the pay gap for mother grew wider than in the othes
surveyed. The research als determine whether a link exis countries between the gap betwe and women's earnings (referred "gender gap") and the family gap countries with higher family this was indeed borne out by the the UK displaying both the large gap and the largest family gap in $p$
Pay and Income, ISBN 18420
available free from: Equal Opp Commission, Overseas House, Qu
Manchester M3 3HN, tel. 0161 What is happening to the gender pay Report 799, December 1999, by Inc Services, 77 Bastwick Street, EC1V
0207250 3434. The 0207250 3434. The Family Ga
Evidence fron Seven Industrialised Evidence fron Seven Industrialised
by Susan Harkness and Jane W by Susan Harkness and Jane
Available free from: Centre for Available free from: Centre for
Social Exclusion, London Economics, Houghton Stree,
2AE, tel. 02079556679 .

## mily poverty and social exclusion

RT published by the Joseph e Foundation, Monitoring Fuidat, Monitoring hat monitoring of $\mathbf{5 0}$ different of poverty and social exclusion come improvements compared baseline study a year ago, but oblems persisted and had $d$ in some respects. The report by the New Policy Institute last year's report, Monitoring and social exclusion: Labour' ce, with six new indicators and ne year's worth of data.
g the main findings were that th
of families and individuals livin families and individuals living ached in the early 1990s. An ached in the early 1990 s . An ygent, fewer adults on means hefits and higher attainment among olds in school were among the nents. However, more than two hildren continued to live in homes o adult had a paid job, and the of people in households with very mes had even increased.
the major indicators, the number $e$ living in households with less he national average income, wa nately 107 million people. The hers said that this figure had d fairly constant throughout the after having doubled during the Around two-thirds of those below age income were not in paid work $h$ the number of working-age ceiving a means-tested benefit fell $r$ cent between 1995 and 1998, the on very low incomes, defined as per cent of average income, ros period from 7 million to 8 million lone parents had incomes below nt of the average.
illion children living in to exis,
with below half average income Inequalities in health and education between poorer children and others were remarked on in the report. Although educational achievement levels continued to improve, the attainment of children in schools with more than a third of pupils receiving free meals fell between 1997 and 198. On the other hand, pregnancies exclusions, had now stopped rising. In looking at the picture for young adults, the report concluded that, while unemployment among 18 to 24 -year-olds was falling, $h$ was with basic educational qualifications continued to rise, there were still 160,000 16 to 18 -year-olds in neither training education nor work at the end of 1997. Other indicators showed that the suicide rate for 15 to 24 -year-olds in 1998 had been the highest ever recorded and that the number of young people either with criminal records or receiving treatment for drug abuse continued to grow.
Among adults, unemployment had fallen from about 3 million in 1993 to under 2 million in 1999 and indicars of insecurity employment - had stopped rising However there were still more than 4 million adults who would have liked to have paid work but had none (down from 5 million in 1993), The researchers said that it was too early to show what the impact of the national minimum wage was, but over 2 million employees aged between 25 and retirement age were receiving less than half male median hourly pay ( $£ 3.85$ ) in early 1999. For older people, although occupational pensions were more common, 1.3 million pensioners continued to rely entirely on state provision. The five years up to 1998 had also who received help from their local authority to live at home reduced by a quarter

Looking at communities, the report said that in 1998/9, over two-thirds of heads of households in social housing did not have paid work, compared with one-third in other housing. More than a third of those in social housing lived on weekly incomes of less than $£ 100$. The poorest homes were twice as likely to be burgled as households on average, a ratio that also applied to loneparent households. There had been no improvement for the past three years in the proportion of low-income households whithout a bank or building society account. While 9 per cent of all households did not have an account horar, 27 per cent of borh lone parent and P
households had none
The report emph
The report emphasised that it was too early to assess the impact of important
policy changes designed to tackle poverty that had come into effect in the past eleven months, such as the national minimum wage, the Working Families Tax Credit, increases in Child Benefit and the Minimum Income Guarantee for pensioners. The researchers concluded that although some indicators had improved, here was no general pattern of mproverion ind ceqlics in healh and ducation, in iticular, had possibly widened.


## The lower earnings limit in practice

A REPORT by the Equal Opportunities Commission (EOC), The Lower Earnings in Hotels and Catering provides the first
led examination of how the N fir

Insurance lower earnings limit (LEL) operates in practice. People earning less than the LEL - currently $£ 66$ per week are not required to make National Insurance contributions (NICs) and are
hus not eligible for a range of benefits. In 1998, the EOC commissioned the Institute for Employment Research (IER) to examine how the LEL operated in practice.
(continued from previous page) The LEL was introduced at a time when a married woman was expected to rely on her husband's earnings and on the benefit entitlements deriving from his NI contributions, and although changes have been made to the NI system they have not kept pace with changes in the household division of labour and the structure of the workforce, especially in part-time working. Furthermore, the fact that fewer women han in the past wish to depend on the support of a male partner means women now have a greale heed fancial independenc long term.
The IER made a study of 36 establishments in the hotel and catering industry. Earlier IER research (Low pay and he National insurance System. A Statistica 1998) had indicated that this industry had 1998) had indicad hal his indry had he highest proporto or and is a growing sector earn below the LEL, and s a growng sect of employment making widespreaff
The study involved interviews with both employers and employees with a view to examining current practice and the underlying issues from both perspectives. The research had six key aims: with reference to employers, to acquire detailed information about the policies and practices of particular employers who employ lowpaid workers and to investigate employers' attitudes towards the current NI system, the Government's ongoing review of the social security system and the introduction of the national minimum wage; with reference to employees, to investigate why particular employees work for wages around or below the LEL and to investigate the short-term and long-term consequences of such employment for these individuals and their families; and, overall, to assess the extent to which the low pay in hotels and catering is determined by supply or demand-side employees and employers collude in setting whes/hours with the objective of avoiding Nageshours witributions.
In addition to the interviews, the researchers carried out: a review of relevant research on the hotels and catering industry; an examination of the implications for the sector of recent government policy changes; a secondary statistical analysis of
employment, and a systematic review of research on pay, in the hotel and catering industry; interviews with employment
agencies supplying catering staff; and interviews with national and local stakeholders, particularly employers associations, trade unions, local Jobcentre staff and others concerned with low-paid employment.
The research was carried out in five locations that roughly approximated to Edinburgh/Lothian region of Scotland Edinburgh'Loray and 'Englist Riviera', south west Wales, including Riviera'; south west Wales, including
Swansea and nearby coastal resorts; and the outer west London area including Heathrow and Hounslow
Among the key findings from the research were that ten occupation groups accounted for around 85 per cent of employment in hotels and catering, and in half of these groups over 50 per cent of half of these groups ove the LEL. In the majority of the case study interviews, the researchers found that awareness of current NIC and tax thresholds was not high. However, in some cases, there was evidence that employers had taken account of the NIC threshold as a means of keeping labour costs down. There was also evidence that employees, in seeking to maximise take-home pay, sometimes request jobs with short working hours in order to keep their wages below the LEL.
The key findings from the employer perspective included that: employment patterns and practices vary across subsectors of the industry; and most employers in hotels, and those using agency stas or relatively long part-time hours, whereas staff in restaurants, public houses and contract catering companies tended to employ staff for shorter hours. Employees in these sub-sectors were consequently more likely to have weekly earnings below the LEL. Key findings from the employees perspective included that: combining work with family commitments was a key motivation behind part-time employment for the majority of women surveyed; Family Credit, Income Support and other benefits play a key role in the lives of some women working short part-time hours; employees were found to adjust their hours in order to avoid having to make NICs or tax payments; and considerable concern was expressed by respondents about potential hardship after retirement.
The research showed that employers, in seeking to keep costs down, and employees,
pursuing short-term interests at of employees' long-term entitlements, since these are a
current NI contributions. current NI contributions. Employ
study had a poor level of knowl NI system, particularly the link NI system, particularly the link
contributions and benefit entitlen contributions and benefit entitle case studies showed that many employees in the hotel and cate
experience a considerable fluctuation in weekly pay. The c fluctuation in weekly pay. The employees' earnings are above and they pay NICs, and sometim and they pay Nics, ald sometribu pension entitlement in the curr is based on qualifying ye than contributions. Another conclusion was that there is like increase in dual job-holding ar on the state social welfare complement low wages as it increasingly difficult for some obtain adequately remunerativ employment.
The EOC
action be taken to imp understanding of low-paid wor link between NI contributions a entitlement. Thresholds for entry system should be set so as to vast majority of part-time and workers. EOC suggested that ent benefits that cover specified ris unemployment, sickness, inca retirement, should not be with employees on the basis of their 1 c earnings. EOC was particularly that low-paid women were not pension rights and recommend reform be considered in conjunction proposed changes to pensions.
 info@eoc.org.uk.

## A selection of recent books which may be of interest to Labour Market Trends readers

## ang Britain

ITE of Working Britain, edited 1 Gregg and Jonathan th, aims to provide an overview sis of the British labour market sis of the British labour market
past thirty years and to give an to possible future developments. is divided into three parts. The ils with the lack of jobs. The ooks at the characteristics of h as hours, tenure and youth or josition. The final section looks us aspects of earnings. Each is written by an expert in the covers not only the present, but with recommendations about s covered, which include such unemployment, the rise of the unemployment, the rise of the
household, the relevance of wage inequality and low pay.
eat deal of data from the Labour reat deal of data from the Labour
(LFS), but also drawing on a the New Earnings Survey, the Expenditure Survey, the General Id Survey and the British
Purvey. The data are 1 in numerous tables and charts. the aims of the editors is to e practitioners and policy makers better use of the data currently on the labour market, of which more than "ever before". Some of es covered have appeared in the nent Policy Institute's Employment
the most striking developments in ar market since the 1970 s is that, the number of jobs relative to the
on has changed little, "the ion has changed little, "the
tion of work has polarised with neous rises in the number of Ids that have everyone in work and umber of households where no-one oss to earned income". Currently one in five households have no-one
and if there are children present in and if there are children present in
ouseholds they have a 90 per cent useholds they have a 90 per cent
of living in poverty. One in five of living in poverty. One in five
in Britain are now growing up in in Britain are now growing up in OECD nation. Using data derived ECD nation. Using data derived
LFS and the Institute of Fiscal s' Tax and Benefit Model
N), the chapter 'The rise of the in reasons for this lies in
disincentives to work provided by the tax and benefit system. These disincentives increase as the size of the household
decreases and as the number of occupants decreases and as the number of occupants
out of work increases. At the same time, wage inequality has risen faster in Britain than in most other developed nations to each its highest levels this century. Employers are still prepared to pay higher wages to more educated workers, even employment, because with continued technological change and changing skill requirements demand has continued to shift in favour of the more skilled.
Another chapter explores the causes of
older men leaving the older men leaving the job market in increasing numbers. The author, using data
from Labour Market Trends shows the lrom Labour Marce participation rate shows that the $60-64$ has fallen from around 80 per cent to under 50 per cent during the past two under 50 per cent during the past two
decades, while for men aged $55-59$, the rate has fallen from over 90 per cent to 75 per cent. This has resulted in a huge pool of inactive people (some 2.5 million over 50 -year-olds below state pensionable age) and the author suggests that, as a target for active government policy, this dwarfs any other. Two chapters deal with wage mobility and low pay respectively. Rather than being growing danger that low ladder there is a more likely to move into unemployment Evidence suggests that the number of lowpaid jobs is increasing and that an everreducing proportion of workers in them is able to progress into higher-paid work. Instead, low-paid work leads to a cycle of unemployment and even lower wages on return to employment. The authors refer to this as a 'low pay - no pay' cycle. The cost of job loss is also examined, with the nuthors showing that, on average, 1.8 job loss in Britain For these people pay on re-entering work is likely to drop 9 per cent and will be 14 per cent less on average than if they had remained in continuous work. The chapter on poverty shows that the elationship between poverty and employment, national wealth and demographic factors such as the marriage rate is a complex one. For example, from
1979 to 1984 the unemployment rate grew 1979 to 1984 the unemployment rate grew steadily from around 4 per cent to nearly 11 per cent yet there was virtually no increase in poverty. As long as poverty is defined in people whose income is less than half
re mose linged with the rise in the dispersion of earnings, such as happened in the late 1980s. In a very interesting analysis using a wide range of sources including longitudinal data, the authors demonstrate that the main determinants of individual poverty are dissolution of households decisions and individuals take within these households in response to changing circumstances, such as a member of the household losing a job, and the interaction of the benefit system and earned income.
In the chapter on unemployment, the author explains in very clear terms just why nemployment is the most discussed and important economic indicator of the past ifty years. When unemployment rises, inflation falls, interest rates drop and the nemployment reduces, inflation and interest rates both rise and the tade deficit tends to worsen. However, if unemployment rises to a high enough level, eventually everyone is adversely affected and there is no doubt that it is one of the greatest causes of individual unhappiness. he author discusses whether there is a certain level of 'equilibrium' nemployment that could be sustained, such hat large swings in the coonomy caused by ternate expansionary and contractionary He suggests that the equilibrium rate changes significantly from one decade to another and discusses why this is so. He also explains that monetary, fiscal and exchange rate policy can only affect the way actual unemployment fluctuates around he equilibrium rate and "cannot generally influence the equilibrium rate itself". He hen goes on to suggest what can be done bout high rates of unemployment over the long term. He concludes by remarking that a reduction of the equilibrium "a very significant to 5 per cent would be Futher chars deal wit differences; working times; job education and training; and women in the labour market.

- The State of Working Britain, edited by Paul Gregg and Jonathan Wadsworth Manchester University Press. $£ 45$ (hardback) ISBN 071905646 2, £14.99 (paperback) ISBN 071905647 0. Available from Manchester University Press, Oxford Road, Manchester M13 9NR.


## Labour Market Statistios Helphic

ch Programme Quarterly Update provides a report on the progress of projects in the research mmes of the Department for Education and Employment (DfEE), the Employment Service and bloyment Relations Division of the Department of Trade and Industry.

Projects started since I October

Raising standards in literacy for pupils with special educational needs
Monitoring the Disability Discrimination Act: Monitor
stage
2
Participation in higher education by students from lower socio-economic groups
Learning and training at work 1999
The role of the Careers Service in the learning gateway
Review of loans provided by financial institutions for training and education
Family-friendly working
Youth cohort study: cohort 9, 18-year-old sweep
Youth cohort study: cohort 10, sweep I
Survey of provision for gifted and talented children in England, and of research and inspection evidence about the effectiveness
of that provision

## HEADLINE STATISTIGS ON

1)) Economio activity and inactivity

E Employment and unemployment
in's Vacancies
监 Farnings
$*$ Productivity and unit wage costs

For detailed enquiries on employment, 110 unemployment, claimant count, economic activity earnings and other labour market topics call the labour Market Division on 02075336094 during ofice hours, fax 0207533 6183, e-mail labolf ain

DEPARTMENT OF TRADE AND INDUSTR Completed projer

Costs and benefits of European works councils Survey on part-time and fixed-term contract work Survey of recruitment agencies

## Managing case loads in the Employment Tribunal ervic

 Changing patterns of collective disputesHow employers manage absences
Dismissals, redundancies and job separations Evaluation of the legal officers pilot

Evaluation of initial impact of the Working Time Regulations

Third periodic survey of industrial tribunal application Earnings mobility and dispersion Growth in industrial tribunal applications
Evaluation of initial impact of the Working Time Regulat
Third periodic survey of industrial tribunal applications
Earnings mobility and dispersion
Partnership: the bottom line

Bargaining structures and workplace performance Collective bargaining and employability
Survey of redundancy practices
Awareness and exercise of individual employment rights

Labour Market Spotight

Y month Labour Market Spotilight highlights statistics of topical or general interest in a clear and straightionward presentation.


Contents for February 2000

| ar Force Survey regrossing project | Women in the labour market (LFS) |
| :--- | :--- | :--- |
| New Deal for young people (DFEE) |  |
| omic activity of young people (LFS) | Women's attitudes to combining paid work and family life |
| (Cabinet Office Women's Unit) |  |

ce of data shown in brackets. For more information, see 'Sources' (pS2) and 'Definitions' (pS3).

## ir Force Survey regrossing project

is currently undertaking a project to improve uality of Labour Force Survey (LFS) data by ssing LFS estimates using the most up-to-date lation estimates. The regrossed data will be ased in April 2000, with data for winter $9 / 2000$ onwards grossed using these new lation figures. Analyses using regrossed LFS will first appear in the Labour Market 2000.
urrently, all LFS data for autumn 1993 onwards e based on population projections rather than stimates. The 1992 -based projections have become progressively out of step with the latest estimates and have been superseded by 1996-based rojections. By regrossing the LFS data to the most
up-to-date estimates, the quality will be improved, but there will be significant differences in the absolute numbers between the old and the new series.

These new LFS estimates will be calculated for all periods back to autumn 1993. Population estimates for periods before 1993 have not been revised since the current LFS control totals were established, so no regrossing prior to this is required.

For more details on the regrossing project and ONS proposals for dealing with future revisions of population estimates, please see the article in this issue 'Improvements to LFS estimates: weighting and seasonal adjustment' on pp83-90.


The Labour Force Survey
provides information on the labour market status of and type of employmen undertaken by women with (Table 3).

- There were 11.8 million women of working age in employment in autumn 199.

The employment rate fo working-age women was 69 per cent, compared with 79 per cent for working-age

- Amo

Among women wit whose youngest dependent child was between $0-4$ years of age had the highest rate of ILO unemployment (8 per cent).

Figure 3 displays employment who are women by occupation and industry

- More than 60 per cent o the people who worked in the clerical and secretarial personal and protective, and selling occupations wer women.

There was a clear distinction between industries such s agriculture, forestry transport and communication nergy and water supply and the manufacturing industries, where less than ne third of all those in employment were women mploynst of the service industries where more than half were women.


Percentage of all in employment
Occupations are coded according to the Standard Occupational Chassification.


## 5№ Pell for young people <br> Titon of New Deal for young people

ion in New Deal is mandatory for 18 to 24 -year-olds who have claimed Jobseeker's e (SA) continuously for six months. Those who have been claiming for less than six e $(S A)$ continuously for six month. Those who have been claiming for less than six
who are
risk of finding it particularly difficult to find work can also join. First there is a period (lasting up to four months) which includes intensive careers advice and guidance,
jobsearch skills, skills and needs assessment, and conidence-buids jobsearch skills, skills and needs assessment, and confidence-building provision. The aim ateway is to find unsubsidised iobs for as many as possible. Those who do not find a job
move onto one of four options. Options become avaliable to clients throughout the The options available to 18 to 24 -year-olds are:
ised employment:
experience with a voluntary organisation with training,
experience on an envirolmenc task force with training;
ne education (primarily aimed at young people without NVQ level 2 or equivalent
cations).
who reach the end of their option without keeping or finding wark there will ough period of support, guidance and further training if needed.
e information please see New Deal for the young unemployed. monitoring and on', pp549-53, Labour Market Trends, November 1998, and Labour Market Trends monthly

4 Position of those on 18-24 New Deal; Great Britain; end-September 1999


5 Immediate destinations of leavers from the Gateway;a Great Britain end-September 1999


Ncludes hose leaving before receipt of af firs interview. Hho re recorded as havinier term inated their $5 A A$ claim in order to go into In iob. Sealfs, fro treample Gateways contiet to a tranining programme or gone abroad. Also includes young people who on leaving New


The Department for Education and Employment's Statistical First Release on New Deal for young people and long-term egular monthly release giving in more is regular monthly release giving information on on their personal characteristics such ethnic origin and disability they follow through the New Deal process (see red box). The piece below concentrates only on New Deal for young people (those aged 18-24).

Some 363,100 young people had started on New Deal by the end of September 1999, and 226,900 had left. Figure 4 shows the position of the 136,200 participants currently in the New Deal process at the end of September 1999.

- Nearly half (48 per cent) were still on the Gateway.
Of the 45,990 who were on an option, the largest proportion ( 42 per cent) were on the full-time education and training option, and about a quarter were on the employer option.
- Of those on an option, women were little more likely than men to be on the education and training option ( 47 per cent twice as likely to be on the Voluntary option ( 25 per cent compared with 13 per cent of men). However, they were correspondingly less likely to be on the environment task force option (4 per cent compared with 21 per cent of men).
- Some 24,660 overall were on the follo through phase (18 per cent). Some of these may later rejoin an option.

Figure 5 shows the immediate destinations of the 297,600 young people who have left the Gateway by the end of September 1999.

- Around 172,000 ( 58 per cent) left New Deal altogether from the Gateway, and 125,600 ( 42 per cent) left the Gateway to take up an option.
Of those who left to join an option, 57,400 (19 per cent overall) went into education and training.
Over 101,000 young people left the Gateway for employment ( 34 per cent of all leavers from the Gateway). Threeunsubsidised jobs and the remaining 24,400 went into subsidised jobs.
A further 46,800 (16 per cent overall) went into other known destinations, of whom half transferred to other benefits.


## Feature

## Women's attitudes to combining paid work and family life

Women's attitudes to combining paid work and family
life, published by the Cabinet Office Women's Unit, is a unique study which includes the views of all groups of women: mothers with children under 16, mothers with older children and women who were not mothers (see red box). These are of alike.

In the analyses below women were presented with a specific scenario (see red box) and asked whether mothers should do paid work under these conditions.

Figure 6 shows women's attitudes to whether depending on the age of their youngest child.

- The majority of women think that a woman should have a full-time job before she has
children ( 75 per cent), after they leave school ( 62 children ( 75 per cent), and after they leave home ( 67 per cent) - Many women ( 59 per cent) felt that the mother should not be doing paid work while her child is under school age. Considerably more thought it was more acceptable to work part-time ( 30 per cent) than full-time ( 2 per cent).
- Once her youngest child reaches primary school, most women thought that the mother should be doing some paid work, preferably part-time work ( 69 per cent). Once her youngest child started secondary school, a larger proportion felt that she should have a full-time job ( 37 per cent).

Table 4 shows women's views on whether mothers should work at various stages of a child's life by whether the woman had children, and if so the age of their youngest child.

- Mothers of children aged 16 or over were far more likely ( 71 per cent) to think that the mother should stay at home with a child under school age than mothers of children under 16 (51 per cent) and non-mothers ( 47 per cent).
- When a child reaches primary school nonmothers were more likely to think women should work full-time ( 19 per cent) than mothers of under-16s ( 11 per cent) and mothers of children aged 16 or over ( 7 per cent).
- Once the child has reached secondary school age an increased proportion in all groups though that mothers should work full-time. Nonmothers had the highest proportion, at 44 per cent, followed by mothers with under-16s at 40
per cent and mothers of 16 and overs at 32 per
cent.

The percentage of women who thought that mothers should not work at all had decreased considerably between when the child was under
school age and when it was at primary school, and fell still further by the time the child was of secondary school age.

The study Women's attitudes to combining paid work and family life was conducted of the Women's Unit by Social and Community Planning Research in spring 1998 involved 962 interviews of a representative sample of women across Britain. T sought women's views on childcare and employment and looked to uncow attitudes towards women's roles as mothers and workers in the labour market.
In the analyses given, women were presented with a scenario of a married coup ' family could survive financially on the husband's earnings alone. They were asked wheth in their view the wife should work, and if so whether they should work full ime or part-time.


## Deal and ethnic minority participants



## oints

Ith of data on New Deal ts from ethnic minorities led better monitoring of inority performance than her programme.
15 per cent of New Deal ig people participants are nic minority groups.
minority participants are kely to leave New Deal aking an option. Of those tions, ethnic minorities are ely to take full-time educatraining, and less likely to bsidised employment or the ment task force
ic minority participants are to leave New Deal for a ob; the ratio between ethnic $y$ and White participants' ates of going into a job ('job es') is 81 per cent.
$h$ of this difference is the of less complete destination $r$ ethnic minority leavers and variation in performance delivery areas. It is estimatin reality ethnic minority paris achieve 97 per cent of the icomes of White participants delivery areas. However, all minority groups on New Deal etter qualified than Whites and e might be expected to be better than Whites.
great deal of work is under way sure greater equality of ways. The Employment Service its ethnic minority participants bs more often than White parhts and, once in work, ethnic ts and, once in work, ethnic return to claiming benefit to return to claiming benefit.


A wealth of data on New Deal participants from ethnic minorities has enabled the Employment Service to monitor ethnic minority performance better than for any other programme. This article summarises some of the findings so far.

## Introduction

NEW DEAL for young unemployed people has been operating nationally for a year and a half. In that time 380,000 young people aged between 18 and 24 years have joined the programme, including more than 50,000 entrants from ethnic minority groups. This article describes the characteristics of ethnic minority entrants to New Deal. It examines their progress dhrough the various stages of the prothrough the various stages of the pro
gramme and highlights their subse gramme and highlights their sul
quent destinations from New Deal
quent destinations from New Deal.
While primarily focusing on the con trast between Whites and all ethnic
minority participants, it is important to note that ethnic minority groups are not homogeneous in their experience of New Deal. Indeed, as will become apparent, there is greater variation between, for example, Black Africans and Indians than between Whites and ethnic minorities generally.

## Background

New Deal is a mandatory programme for all young people unemployed and claiming Jobseeker's Allowance (JSA) for more than six months. The key features of the programme are outlined in Box 1. A
detailed description of the programme
was given in an earlier article in Labour Market Trends. ${ }^{1}$ The overall objectives of New Deal are to help equip entrants to find work and keep jobs and to increase long-term employability, thereby improving their prospects of progressing in employmer. An earlier article covered how the policy is expected to have wider economic effects and impact on labour market statistics. ${ }^{2}$
The data used in this article have been drawn from the New Deal Evaluation Database. This is a detailed
source of information on New Deal which tracks individual participants before their entry, through the New Deal process and after they leave. The evaluation database is used to produce he monthly New Deal GSS Statistical First Release, elements of which are summarised in the labour market data section of Labour Market Trends (Tables F.11-F. 14 and F.16-F.18). The New Deal statistics and the Evaluation Database have previously been described in a recent article. ${ }^{3}$ One of the many uses of the Evaluation Database
is that it enables far more monitoring of ethnic minority mance than has been possible f previous programme. This article throughout.

## Ethnic minorities characteristic

Characteristics on entry
Ethnic origin is known for cent of the 380,000 young f oople


Entrants to New Deal for
young people by ethnicity;
Great Britain; January 1998
October 1999
Thousands a
Starts on New Deal Starts on New Deal
Thousands

Table 2 Existing level of qualifications on entry to New Deal for young people;Great Britain; January 1998-October 1999

|  |  |  |  | Thousands and percera |
| :---: | :---: | :---: | :---: | :---: |
|  | Total | None | Below NVQ level 2 | $\begin{array}{r} \text { NVQ } \\ \text { Hevel } \\ \text { or above } \end{array}$ |
|  | Thousands (=100\%) | Per cent | Per cent | Per cent |
| White | 143.78 | 33 | 22 | 25 |
| Ethnic minority | 21.93 | 27 | 22 | 34 |
| Black - Caribbean | 4.03 | 24 | 25 | 35 |
| Black - African | 2.52 | 29 | 21 | 31 |
| Black - other | 1.94 | 29 | 24 | 30 |
| Indian | 2.84 | 18 | 21 | 46 |
| Pakistani | 5.24 | 27 | 23 | 32 |
| Bangladeshi | 1.72 | 32 | 19 | 31 |
| Chinese | 0.30 | 21 | 18 | 43 |
| Other | 3.36 | 32 | 20 | 30 |
| Prefer not to say | 5.60 | 30 | 20 | 29 |
| Total | 171.75 | 32 | 22 | 26 |

New Deal by the end of 1999. The largest ethnic 1999. The largest ethnic
groups are Pakistani and groups are Pa
minority entrants have better minority entrants have better ons on entry Now Deal. A centage of them than White ave qualifications to NVQ more, and they are less like

Leavers from Gatew
1998-October 1999
ly to have no qualifications (Table 2) Note that this table excludes those entrants whose qualifications at the time of starting New Deal are no known, and so the total number of starts does not match that shown in Table 1. Indian and Chinese origin entrants have the highest qualifications, although every ethnic minority group is
-


Percentage of entrants to New Deal for young people sanctioned; Great Britain; January 1998-October 1999

better qualified than the White entrants. Ethnic minority entrants have on average slightly longer spells of unemployment prior to entry to New Deal: 43 per cent of the ethnic minority entrants were unemployed for more than six months against 39 per cent for White entrants. This is a start-up effect of the programme, reflecting that in the existing . 'stock' of unemployed claimants when New Deal began, ethnic minority entrants were more likely to be unemployed for longer. Those joining New Deal now should no longer come from the stock, instead consisting of the flow through the sixmonth unemployment threshold.

Progress through New Deal

## Gateway

When ethnic minorities leave Gateway, they are more likely to leave New Deal altogether, rather than progressing onto the Option stage of the programme (Table 3). Some 63 per cent leave before needing to take an option against 57 per cent for White participants. This is particularly true of Asian ethnic minority groups, where under a third of entrants take an option. A smaller percentage of those leaving Gateway move into known unsubsidised jobs: 24 per cent against 27 per cent for Whites. Instead, ethnic minority participants are more likely to leave into other known destinations (a category including other education or training courses and leaving the area) and ing courses and estinations area) and Length of stay on Gatew
appear to be a factor explaining why more ethnic minority participants leave New Deal at this stage. On average they spend as long on the Gateway other participants. other participant
Particants on New Deal who refuse to comply with the obligations around benefit entitlement can face a sanction which results in the temporary Ethnic mine ar the the Ethnic minority groups are less likely to experience a sanction on New Deal

## Options

Of those who continue on New Deal and enter options, more ethnic minority
participants enter the full-time education and training (FTET) option than do White participants (Table 4). In contrast, all ethnic minority groups are under-represented on the subsidised employment option and environment task force (ETF). The proportions on the voluntary sector option are more similar between Whites and ethnic minorities.
The FTET option is primarily aimed at participants without NVQ Level 2 or equivalent, so it is surprising that so many ethnic minority participants enter this route given their higher level of his route given their higher level of qualifications. Almost a third ( 32 per cent) of ethnic minority participants efore taking the FTET option, against before taking the Fer just over a quarter ( 26 per cent) of Nite partipa ith However, such a result does fit with evidence that some ethnic minority groups do have a greater propensity to participate in learning activities. ${ }^{4}$ For instance, young people from all ethnic minority groups are more likely to stay in full-time education after compulsory school leaving age than their White peers. ${ }^{5.6}$
While entering with higher qualifications, ethnic minority participants also use FTET to study for higher levels of qualifications than Whites. In fact, they are more likely to be working owards a qualification above that which they already hold.
Length of stay on options is very similar for all ethnic groups.

## Destinations from New

Deal
Overall, the percentage of those moving into unsubsidised jobs on leaving New Deal is some eight percentage points lower for ethnic minority particpants than it is for White participants (Figure 2). Some 35.4 per cent of ethnic minority leavers gain employment against 43.6 per cent for White leavers. In other words, ethnic minorities achieve 81 per cent of the job outachieve 81 per cent of the job outcomes of Whites from New Deal. The into unknown destinations is ten perinto unkown dererentage points higher and entries
The ratio of job outcomes of different


Table $4 \begin{aligned} & \text { Type of option entered from Gateway; Great Britain; January } 1998 \\ & \text { October } 1999\end{aligned}$

ethnic groups relative to White participants show that those of Indian, Bangladeshi and Chinese origin are closest to achieving equality of results. The biggest gap from equality is seen for Black African participants (Figure 3) Once in work, ethnic minority p icipants are if anything more likely to stay there. Slighly fewer of those who
eft to jobs returned to claiming six months after leaving New Du 18.5 per cent, compared with 20.2 cent of White leavers. This is the $w$ not just of those ethnic minorities ing New Deal for jobs, but also eaving to the other possible d fions. Ethnic minority leavers less likely to return to ISA.


Job outcomes of ethnic minority leavers from New Deal for young people
relative to White leavers; Great Britain; January 1998-October 1999


## rstanding the <br> ences

these figures it is clear that nority groups on New Deal orer immediate job outcomes e programme despite entering ter qualifications. This section some of the differences these observations.
mpact of unknown
destination
only looking at known job outrom New Deal, the difference ethnic minority and White pants is overstated. Research on pants who left to unknown destishowed 57 per cent of particiwho were recorded as unknown ions actually left New Deal to employment. ${ }^{8}$ Although ethnic y participants are more likely to o unknown destinations, the sur wed no difference from average likelihood of these participants ve into jobs.
luding the respective share of with unknown destinations who
are thought to have left into work suggests the true level of job entry is nearer 57 per cent for ethnic minority leavers and over 59 per cent for White leavers. Removing the recording effects from unknown destinations effects from wes the difference in job more them eight percentage point outcomes from eight percentage points

Impact of local geography The statistics that have been presented are the national picture combining results from all 144 'units of delivery' across Great Britain. Between different units of delivery there is significant variation in the level of job outcomes achieved. The majority of New Deal's ethnic minority participants live in relatively few, usually urban or inner city, units of delivery. It is these units of delivery where job outcomes tend to be lower for everyone, regardless of ethnic origin.
Although the causality is not entirely clear, it appears that a significant part of the difference between White and ethnic minority performance nationally is not the result of ethnicity or race per se, but is instead a general effect of
poorer outcomes from New Deal in the areas where many ethnic minority participants live.
It is possible to disentangle the impact of these two effects using a shift-share analysis. Using appropriate weightings, this technique removes the effect of geography by calculating what the difference in outcomes would have been had the population distribution of White participants been identical to the observed distribution of ethnic minority participants (e.g. more Whites in inner city areas, fewer in rural areas). The shift-share analysis shows that almost half the national difference in job outcomes can be attributed to locality effects. While nationally ethnic minority participants achieve only 81 per cent of the jobs outcomes of White participants, compared with their peers within the same unit of delivery they achieve 90 per cent of the outcomes of White participants. The outcomes of White participants. The same geo or of options that ethnic minority participants take. Typically, in the units in wh the FTET of the FIET option and lower entrance to subsidised employment for all participants.
Taking account of the differences in the quality of recording outcomes, if one adds in the share of jobs in the unknown destinations, ethnic minority participants are actually achieving on average 97 per cent of the job outcomes of the White participants in their units. Thus these two factors alone differences in levels of unknown destinations and locality effects - account for more than three-quarters of the gap seen nationally. It is plausible that there are other factors for which this analysis has not been able to correct which might account for some or all of the remaining difference. However, if higher levels of qualifications are an indicator of better employability one might expect that ethnic minority participants should actually do better than Whites. Ethnic minority performance is an area that continues to receive a great deal of investigation within the Employment Service (ES) and the Department for Education and Employment.

## The response of the <br> Employment Service

Job submissions
An important area to investigate is what contribution ES itself may be making to the difference in ethnic minority performance. Are job outminority performance. Are job outparticipants are not getting submitted to iobs as often? This appears not to be the case. Overall, ethnic minority parthe case. Overall, ethnic minority par-
ticipants are submitted to as many jobs icipants are submitted to as many jobs
while they are on New Deal as are while they are on New Deal as are
White participants. However, the White participants. However, the
national picture again hides important national picture again hides important
variations between the units of delivvary. Within the same locality, ethnic minority participants actually get subminority participants actually get submitted to more jobs than their white not apparent nationally because those nits of delivery with high ethnic in ity populations tend to have or sumision res ther uits lower subm of delivery
Given ethnic minority participants have higher submission rates and lower job outcomes, it is clear that ethnic minority participants take more attempts to secure employment. Quite why this is the case remains somewhat unclear. It might be argued that ES is submitting ethnic minority participants o less attractive jobs, although the beter retention rates observed once in employment might suggest otherwise. Other factors might be differences in occupational preference, differences in mobility and discrimination in the wider labour market.

The improvement strategy This article has shown that much of the difference by ethnic group in job entry rates from New Deal is not

Figure 4
Number of job submissions made while on Gateway; Great Britais January 1998-October 1999

directly related to ethnicity. This is not o disregard the importance of other factors discussed. Previous government programmes for the unemployed have often observed higher unknown destination rates for ethnic minority participants, although a full understanding of this effect awaits further research.
Ethnic minority participants are disproportionately affected by the lower ob entry rates in many inner city units of delivery. Such poor performance is clearly unacceptable, and a detailed mprovement strategy includes performance targets, publicly available unit of delivery performance data ${ }^{9}$ and tools to help units of delivery identify, better achieve and monitor performance.
New Deal also includes a comprehensive strategy to engage ethnic minority jobseekers and businesses. ${ }^{10}$ At all levels in the delivery of the programme, there is a thorough action plan supporting this strategy which is
regularly reviewed with leac ing minority representatives. Evury uni delivery has been set the ta achieving parity of outcome le has highlighted some of the ences in ethnic minority pa tic activities on New Deal. It is the action plans now in plac\% ther promote equality of $\mathrm{o} p$ and outcome.

Further informaticn For further informatic please contact: Anthony Moody, Employment Service Rockingham House, tel. 01142596255 , I23 Wil tol 0142596255

## Notes

1. 'New Deal for the young unemployed' by Jane Hall and Katrina Reid, pp549-53, Labour Market Trends, November 1998.

New Deal for the young unemployed' by Jane Hall and Katrina Reid, pp549-33, Labour Markee Trends, November
New Deal and its effect on labour market statistics by simon bowd, Pp2 D7-42, Labour Merket renss,, May 1998. The Learning Imperative, NIACE 1993.
Youth Cohort Survey 9, Sweep I 1998.

| Careers Activity Survey, Careers Service 1998 . |
| :--- |
| A 'job outcome' means someone who moves on to an unsubsidised job on leaving. New Deal and does not make a fresh JSA claim within 13 w | New Deal for Young People: Survey of Leavers with Unknown Destinations, ESR 21, Employment Service, 1999 Available on the DfEE website (www.dfe.gov.uk/NDimprove).

The action plan 'New Deal: Engaging Ethnic Minority Jobseekers and Businesses' is available from the Employment Service.

Improvements to Labour Force Survey
esti nates: weighting and seasonal adjustment

## ints

d Labour Force Survey rterly and rolling threeerages for the period 993 and autumn 1999 weighted using more uppulation totals, will be om April 2000.
as also reviewed the seastment process applied to ee-monthly data.
FS quarters from winter 0 onwards, new proce use the latest population s and estimates as soon a ne available.
2001 Census results are (expected to be in spring NS expects to carry out eweighting of LFS data back 1992.


ONS plans to release revised Labour Force Survey (LFS) data based on more up-to-date population estimates from April 2000, and has also reviewed the seasonal adjustment process used for the LFS. This article describes the underlying
methodology and proposals for dealing with future population estimate revisions.

## Introduction

THE LABOUR Force Survey (LFS) collects information on a sample of the collects in populive estimes for the populat the ogive estimates for he population the dhis must be weighed or grossed'. ing factors ( fon cafern to simply ing factors (often referred to simply as weights) that can be applied to each sampled indivaal in sach a way that we wigh match he population in terms of the age distribution, sex and region of resi-保

```
The LFS seasonal quarters are defined as
follows
spring- March-May;
summer - June-August;
autumn - September-November; and
winter- December-February.
```

used in the weighting process are referred to as grossing control totals. An article in the November 1998 edition of Labour Market Trends, as well as a notice in the August 1999 dition of the Labour Force Survey Quarterly Supplement brought attention to the fact that in April 2000, ONS plans to release revised (reweighted or regrossed') LFS estimates for the period between autumn 1993 and autumn 1999 inclusive, which are based on more up-to-date population totals than he current estimates
This article describes the methodology underlying ONS' derivation of new LFS grossing control totals, and outlines the improved methodology being introduced for datasets after winter introduced for datasets after winter
1999/2000 for keeping future LFS con-
trol totals up-to-date. At the same time as carrying out these changes, ONS has reviewed the seasonal adjustment process used for the LFS, and the improvements being made are also described here. The article also sets out the ONS plan to disseminate these regrossed LFS data from April 2000, and proposals for dealing with future revisions of ONS population estimates.
A further article will appear in the A further article will appear in the
May 2000 edition of Labour Market Trends outlining the changes in LFS results due to the regrossing exercise. Further information on the seasonal adjustment review will also be given in the same edition of Labour Market Trends.

## Grossing control totals

New population estimates
There are four sets of official population data - the decennial Census of Population; annual mid-year estimates (MYEs); national population projections (every two years); and subnational projections (also every two years). The MYE supersedes the existing projection of the population in that year. Furthermore, each set of projections is periodically replaced by a new set, in the light of new data about births, deaths and migration available up to the projection base year.
Unless the new projections (and in time the mid-year estimates) are adopted for grossing purposes, survey estied for grossing purposes, survey estietc. would continue to be based on estimates of change in the population that mate no change in the population the are Finally, following each bop estimates. Finally, following each population census, revised population estimates for the preceding ten years are produced. These supersede all previous population figures for the previous ten years.
The current LFS estimates between autumn 1993 and autumn 1999 have been grossed up using mid-year population estimates (MYEs) up to 1993 and 1992-based population projections thereafter.
For autumn, winter and spring quarters, LFS grossing totals were calculated by interpolating between MYEs and


| 1993 MYE | 1994 MYE |
| :--- | :--- |
| 1993 MYE | 1994 MYE |
| 1993 MYE | 1994 MYE |
| 1994 MYE |  |
| 1994 MYE | 1995 MYE |
| 1994 MYE | 1995 MYE |
| 1994 MYE | 1995 MYE |
| 1995 MYE |  |
| 1995 MYE | 1996 MYE |
| 1995 MYE | 1996 MYE |
| 1995 MYE | 1996 MYE |
| 1996 MYE |  |
| 1996 MYE | 1997 MYE |
| 1996 MYE | 1997 MYE |
| 1996 MYE | 1997 MYE |
| 1997 MYE |  |
| 1997 MYE | 1998 MYE |
| 1997 MYE | 1998 MYE |
| 197 MYE | 1998 MYE |

1998 MYE
1998 MYE
1998 MYE
1998 MYE
1998m1999(1996-based) 1998m1999(1996-based) 1998m 1999(1996-based) 998 $1999(1996-$-ased) 998 m 1999 (1996-based) 998m2000(1996-based) 1999 m 2000(1996-based) 1999 m2000(1996-based) 1999m2000(1998-based) 999 m200 ( (1998-hased) 1999 m2001 (1998-based) 2000m2001 (1998-based) 2000 m 2001 (1998-based) 2000 2001 (1998-based) 2000m2002(1998-based) 2001 m2002(1998-based) 2001 2002 (1988-based) 2001 m2002(1998-based) 2001 m2002(2000-based) 2001 m2003(2000-based)


#### Abstract

population estimates to th p


 regrossed LFS data for aut un For datasets after autu ONS proposes to use the rost date population MYEs and $f$ oj as they become available, as they become available, will be done - using will be done - usingdescribed as 'wedging' - is de in the next section. in the next section. Population figures for the produced by several offic a isations. Table 1 , shows app oxi

## Table $\mid$

Timing of production of recent population figures | $\begin{array}{l}\text { Month of } \\ \text { release }\end{array} \quad \begin{array}{l}\text { Mid-year } \\ \text { estimates }\end{array}$ |
| :--- | 1998

when population figures will be produced for different UK countries and regions, so that they can be used for production of future grossing producti
totals.

It should be noted that in spring 2003, 2001 Census results will have become available. They will be used in the production of MYEs for 2002 and 003, as well as 2002 -based projec tions, both at a national and sub-national level. 1992 to 2001 MYEs will also be revised following the release of 2001 Census results. This is described in greater depth under 'Future regrossing'.
Production of grossing totals after autumn 1999 are based on the assumption that subnational projections for particular year can be used for produc to of grossing totals in the quarter tion of grossing to wher jer the quarter in which he last projection is avaliable. For example, 1 for Wased subnational projections for Wales will be prodF win Der 200010 i.e. during the LFS winter 20001 quarter, so UK 1998 projections will available for the spring 2001 quarter.
It can be seen that population projections will be used as soon as they become available. This will be an improvement on current practice, where for the autumn 1993 to autumn 1999 period, 1992-based projections have been used to produce LFS grossed data, despite more up-to-date 1996-based projections having being available since 1998.

Keeping future LFS control totals up-to-date
Table 2 shows in summary form the Table 2 shows in summary form the ane of population figures for regrossing nd fors gre the (explerm on the use of LFS grossing totals ajusted by whe wedging process. This is the method by which the latest MYEs are incorporat ed into production of grossing totals. An example of how this might operate is given in Box 1
ONS carried out investigations into which method of adjustment (the wedging process) would be suitable, using 1996-based projections and MYEs for 1997 and 1998. Two methods were assessed, the 'ratio method'

## Box I Modifying LFS grossing totals using wedging - an example

At the end of September 2000 deliveries of 1999-2000 databases will have been made, ending with the JuneAugust 2000 quarterly, based on population projections for summer 1999 and summer 2000. Now, MYEs for 1999 will have just become available. So between September and November/December, ONS has a window of opportunity to adjust the population projec-
tions for 2000 and 2001, to take into account the late 'projection error'. This projection error would difference between 1999 MYEs and the population p jection for 1999. Any difference between the tw: ures could be factored in to calculation of 20 ( 0 and 2001 LFS grossing totals. This is discussed in more depth in Box 4 of the November 1998 article.

Box 2 Investigations into the methodology for the wedging process

ONS investigated two methods that could be used for the wedging process. Example data are given below to demonstrate how the two methods produce different results.

Population item
Unadjusted population projection for female 16 to 19-year-olds in Tyne and Wear in 2000
Unadjusted population projection for female 16 to 19 -year-olds in Tyne and Wear in 1998

Population MYE for female 16 to 19-year-olds in Tyne and Wear in 1998
Unadjusted GB population projection for 1998
GB MYE for 1998

This method had disadvantages, certainly for Britain, for estimating population change at $t$ ? level. For instance, while the GB 1998 mid-yea es mate total exceeds the projection for 1998 by abo 0.1 per cent, it falls short of it by about 3.5 pe among female 16 to 19 -year-olds in Tyne and $N$ Carrying out the above calculation using cell to instead of GB totals (i.e. in the above example 29,354 and 28,719 instead of $57,492,164$ $57,547,906$ respectively) would not lead to the cal summing to $G B$ population totals unless they ar con strained, and the constraints would have to regional and age-band subtotals as well as to $n$ tio regiona
totals.
ONS also investigated another method, using t e fo lowing equation:
Year $(\mathrm{t})$ adjusted cell population projection $=\mathrm{Y}$ ar t cell population projection $+[$ Most recent pr viou year's MYE cell population total) - (Most recent revi year's MYE cell population total) - (Most recent yrevil ous year's population projection cell population method.
Using the same data as given in the above ex mole Using the same data as given in above exmp he adjusted cell population projectio for female 16 19 -year-olds in

$$
=29,667+28,719-29,734
$$

$=28,652$.

The first method is based on the following equation: Year ( t ) adjusted cell population projection $=$ Year ( t$)$ unadjusted cell population projection * [(Most recent previous year's MYE GB population total)/ (Most recen previous year's GB population projection total)].

This method can be described as the ratio method Using the above data, the adjusted population projection for female 16 to 19 -year-olds in Tyne and Wear in 2000 using the ratio method
$=29,667 *(57,547,906 / 57,492,164)$
$=29,696$.

## An example of notation for calculation of

 LFS grossing totals2, for the autumn 2000 quarter, one of the population figures - future grossing is 1999 m 2000 (1996-based), which is an adjusted on projection where:
= the unadjusted population projection for June-August 2000, $=$ the base year from when projections were made and
$=$ the adjustment modification made with reference to the differetween the 1999 MYEs and unadjusted population projections for
ormula for calculating the adjusted population projection using the ces method will be:
sted cell population projection for June-August $2000=1996$-based ion projection for June-August $2000+$ [MYE cell population total -August 1999 - 1996-based cell population projection for June1999).

Timing of use of mid-year estimates (MYEs) in the grossing totals
oposed grossing total for autumn 2000 will be an interpolation oposed grossing total for auturn 2000
m2000 (1996-based) and 1999 m 200 I (1996-based).
ever, this would result in a discontinuity with the population profor 2000 used for production of autumn 1999 to summer 2000 for 2000 used for 1998 (1996-based). The result may be substantia , namely n the gossing 2000 (196 2000 (1996 based) or 1999 ebatable whether to use 1998 m 2000 ( 1996 -based) or 1999 m 2000 ased) for calculation gS ins totals the autumn 2000, win$0 / 01$ and spring 2001 LFS quarters. However, based on LFS user Es as soon as they become le; hence the use of 1999 m 2000 (1996-based) for autumn 2000 to
2001 .
calculated. This process was for 1998. The correlation between the correlation then calculated. This correcoefficient is referred to below
 correlation of ratios
ee measures would show how
each method was for use in the
ing process. If the correlation
coefficient was close to zero then this would imply that the method was not suitable. The results are given in Table . The results do not show that one measure is more suitable than another, since the coefficients of differences and he correlation coefficients of ratios are little different. Thus, given the weaknesses in the ratio method outlined in

Correlation coefficients of differences and correlation coefficients of ratios Correlation coefficients of differences and correlation coefficients of ration
between MYEs and 1996-based population projections, 1997 and 1998

|  | Correlation of differences | Correlation of ratios |
| :--- | :--- | :--- |
| LAs | 0.82 | 0.75 |
| Ld age by sex data | 0.72 | 0.58 |
| m sample of 20 | 0.75 | 0.85 |
| LAs |  |  |

Box 2, ONS opted to use the differences method instead.
The notation used in Table 2 is outlined in Box 3, and specifies LFS grossing totals based on population projections for a specific year, the projections for a spectic year, the was calculated, and the year of MYEs was to adjust the population proje used
tion.
tion.
A specific point to note is the use of A specific point to note is the use of MYEs from autumn 2000 onwards. At this time 1999 MYEs will be available, 1998 MYEs to adjust the 1996-based 1998 MYEs to adjust the 199
However, this will cause a discontinuity since, up to thi point the adjutuhy since, up to proptions for 2000 ded in calcula used in the calculation of population projections had only 1998 MYEs avail able.
LFS users have indicated that they would prefer ONS to use the most up-to-date population information as it becomes available. Thus, it was decided to incorporate 1999 MYEs as soon as possible and accept that there would be a discontinuity between the adjusted population projections for 2000 that were used to calculate LFS grossing totals for the autumn 1999 to summe 2000 quarters, and the adjusted popula tion projections for 2000 used from autumn 2000 onwards. Box 4 explains autumn 2000 onwards. Box 4 explai
this issue of timing of use of MYEs.
Each year this issue will arise, but decision has been made to use MYEs as soon as they are available.

## Rolling monthly tables

The section above describes how wedging can be used to produce grossing totals for each standard LFS quarter. However, grossing totals also have to be produced for each set of rolling three months, to replicate tables ('rolling monthly tables') that are produced for the labour market statistics First Release. Currently, grossing totals for rolling monthly tables are based on interpolation between 1992-based projections of summer quarters. However, future rossing for rolling monthly tables will be derived by interpolation between standard (seasonal) LFS quarters, in order to maintain consistency with LFS
and the 'differences method'. These are described in Box 2.
To assess which method was more suitable, ONS compared (a) population projections and (b) MYEs in 1997 and 1998 for local authorities (LAs) in Scotland, and a random sample in

England. For Scotland, the 1996-based population projections for 1997 and 1998 MYEs and projections by sex and age were also compared. The difference between 1997 MYEs and the 1997 projections were calculated. The process was repeated for 1998. The
correlation between the 1997 nces and the 1998 differences w culated. This correlation coefficier referred to below as the correlation referred to
In addition, the ratio between MYEs and the 1997 population

## Box 5 Calculation of LFS grossing totals for rolling monthly tables

The calculation of LFS grossing totals for rolling monthly tables between seasonal quarters will change from interpolation between quarters rather than interpolation between summer quarters.

The change is demonstrated with two examples. For the three months October-December 1996, the LFS grossing total was calculated using the following formula:
October-December 1996 grossing total
$=8 / 12^{*}$ (1992-based projection of summer (June-August) 1996)
$+4 / 12^{*}$ (1992-based projections of summer 1997)
However, for October-December 2000, the LFS grossing total will be calculated using the following formula:
October-December 2000 grossing total
$=2 / 3 *$ LFS grossing total for autumn (September-November) 2000
$+1 / 3$ * LFS grossing total for winter 2000/01 (December 2000February 2001).

Interpolation between summer quarters would not be feasible: the grossing totals used for the standard LFS quarters between the two time periods would not follow a linear progression (as it did before the regrossing exercise) owing to the introduction of the wedging process. Thus, the advantage of this new method is that it will maintain consisten cy with LFS grossing totals for standard LFS quarters.
grossing totals for the seasonal quarters.

The calculation of grossing totals for rolling monthly tables is explained further in Box 5 .

## Seasonal adjustment of

rolling monthly tables
As mentioned above, new rolling monthly tables will be produced for the period September-November 1993 to December1999-February 2000 inclusive. As well as using new grossing totals, data contained in the rolling monthly tables will be based on a revised treatment for seasonal adjustment. Further information in the May 2000 edition of Labour Market Trends will outline the changes from the annual seasonal adjustment review, which al seasonal adjustment review, which
takes into account information on seasonal patterns provided by another year's worth of data.
The main proposed changes to procedures are to improve the additivity of the series by:

- imputing item non-response;
- ensuring that all series are always
seasonally adjusted;
- using consistent models and filters

Dissemination plan for LFS regrossed data and other products relating to he regrossing exercise

| Product | Media |
| :--- | :--- |
| Seasonally adjusted rolling three mat |  |

dataset is not fully additive, before it is seasonally adjusted, a therefore, this also prevents the e mates from being additive afier al adjustment, in spite of app avoid the discrepancies, avoid the discrepancies, responses can be imputed and th tant series, seasonally adj st
The allocation of item no The allocation of item no to the unadjusted series, by pion them by response proportioni, greatly distort the series and not affect the seasonal either

Seasonally adjusting all series

If some component series do not demonstrate significa ality, they have not previc is seasonally adjusted. Howeve done for a project on seaso al ment of regional data showe 1 that can be a significant source of tivity, since the components itly seasonally adjusted in tt adjustment of the aggreg Therefore, it is clear that additive dataset is required series should be put througi th sonal adjustment progra $n$ ARIMA) regardless of whe ter they exhibit a stable seasona pa

## Filtering

The X-11 ARIMA program throughout ONS for seaso al adiu throughout ONS for seaso al a
ment automatically selecis fill which are tailored to the dyn micpu erties of the individual se ies bex erties of The indivisual se be adjusted. This can be a source additive in the LFS dalast longer filters are generally the seasonal adjustment of series of a total than for th adjustment of the total serie consequence of the higher $s$ variability in component Analysis done on the region showed that standardisation had little quantitative impact adjustments of individual seriz that it resulted in significant gai additivity. ONS thus decided to us

Seasonally adjusted rollin
averages latest period
Articles describing changes due to
regrossing and seasonal adjustment review
Seasonally adjusted rolling three-month averages time series Mar-May 1992 averages $t$
onwards

Updated Guide to LMS Releases

Quarterly local area tables
Quarterly person level databases (regional level)
Quarterly person level databases
Quarterly person level databases
(UALAD level, minimum winter 1996
(UALAD level, minimum winter 1996/7,
winter 1997/8, winter 1998/9 and winter winter 19978)
1999/00)
LFS User Guide update
Core historical tables (spring quarters Core historical ta
1984 onwards)

- constraining residual discrepancies. Users of LFS data have expressed concern that not all of the seasonally adjusted LFS estimates are additive (the components of a series do not add up to its total). This lack of additivity in the seasonally adjusted series arises when either the unadjusted data themselves are not additive, or where the seasonal adjustment process introduces some non-additivity.


## Imputing item non-

response
Most of the non-seasonally adjusted series exhibit additivity. Respondents are automatically categorised as economically active, inactive, employed, unemployed or under 16. Where respondents do not answer key questions (such as on age and sex), they are excluded from the survey. The grossing procedure takes this exclusion into account. For some other questions, (such as a question which asks for the reason(s) for being a temporary employee) respondents are allowed to give a non-valid answer. This is known as item non-response.
Because of item non-response the

Articles describing changes due to regrossing and seasonal adjustment review
Labour Market Data tables and Labour Market Spotight use regrossed data

Seasonal quarter tables - last five quarters
Next regional Spotight article
Other UA/LAD quarterly person databases not produced by 19 April 2000

Quarterly time series Quanvert database (person level)

## Household databases

Spring
2000
Article on regrossed Regional Spotight data (all regions)

Article on ethnic groups in the labour market (data up to spring 2000)
Women article (data up to spring 2000)
Households economic activity article (data up to spring 2000)
same seasonal filters that are used for all series.
To improve the estimation at the ends of series, the software package fits an ARIMA model to the series, to enerate forecasts and backcasts. Thi nables symmetric filters to be applied nd improves the seasonal adjustmen the end of the series. However, the mprovement is only realised if the model is tailored to the individual eries and this is a cause of some nondditivity. The current procedure is for he LFS to use the ARIMA mode utomatically fitted by the X-1 RIMA program (a model of one of five pre-programmed forms). In the ew methodology ONS is using a stanard model for all series rather than llowing the X-11 ARIMA program to elect models for individual series This improves the additivity for aggregate series.

## Constraining residual

## discrepancies

Most of the LFS series in the labour market statistics First Release are seaonally adjusted. They are adjusted ndependently from each other and separately for males and females. This perurbs the additivity of the LFS estimat nd a constraining method has therefore be applied in order to make the most mportant series additive
Additivity needs to start at the popuAion level The seasonally adjusted conomically active aged 16 and over ad inactive aged 16 and over sum to to tal population aged 16 and over To achieve the additivity the active ad the $x$ e adive multiplied by that adjusts to zero the difference ratio that adjusts to zero the difference between the total aged 16 and over and its components. The ratio is produced by dividing the total aged 16 and over the sum of its components. Thus, if er rato is lower than one, the activity and inactivity estimates will be revised to a lower value. The same method is pplied to have the other series constrained

## Release timetable

Table 4 gives ONS's plans for pub lishing regrossed LFS data incorporat ing the revised seasonal adjustment
methods described above. In addition
methods described above. In addition, part of the data checking proces regrossed LFS time series on employ ent and unemployment will be comared with the alternative source workforce jobs and claimant count) ad the comparisons will be mad valable at the time of the labour mar - statics First Release on 19 April More comprehensive reconcilition -mployment data will be taken forard as part of work to develop labour ward as part of work to develop labour ccount for 1996 by late 2000 It lo to plish be ist plued to ply red by nimum we in sum 2000
For the regrossing ONS to
Eor the rosting, ONS took the dion the replable thority (UA) Co dy code for the uthority (UA)/county codes for the quarterly person datasets. However lease of all LIS person-level data this level of geographic detail could帾 demographic characteristics being dentified. This would breach the confidentiality pledge ONS makes to respondents not to release individually dentifiable information to LFS users.
Thus, for the regrossing, ONS will release two types of dataset. The first type will have all variables, including he regional variable (which additional ly identifies metropolitan sub-regional reas), and will enable the user to carry out a full range of analyses down to his level of geographic detail. The sec
ond type will have all variables down to UA/county level, except that som variables (such as age, occupation, sub ject of degree) will have values band ed into groups. ONS will release as minimum, UA/county databases for winter quarters back to winter 1996/7 by 19 April 2000 ONS expects to deliver other UA/county databs by July 2000

With
th respect to regrossed LFS household data, there is a substantia time gap between release of database July and the next article in Labor Market Trends. This is in order for ONS to analyse spring 2000 househor dota as well as regrosed data for ana ar regrod However, ONS will rends article. Hower, ONS wil consider mang avilale on request ny ahses it has canied out of regrossed hou before an article is release
new set of labour force projection will be produced following the LFS regrossing. National labour force pro jections will be published in Labour Market Trends later in 2000
Finally, ONS is planning a series of seminars to LFS users before and after the release of regrossed data on 19 April. Dates for these seminars are available from the contact point below

## Future regrossing

I is likely that regrossing of LF data will still be required in the future since, despite the methods described
above that will be employed LFS grossing totals as up-to possible, new MYEs (1992 MYEs produced following Census) may be significantly diff to previous MYEs. Results fron 2001 Census are likely to be in spring 2003. Then, there likely be a regrossing of LFs likely be a regro
to spring 1992
ONS has been asked regrossing projects will be peeded The points below give scme of - ONS has invested in mo - Ond ware in order that a pe produced more sp can be produced more sp edily: - ONS will consult furthe with ested parties during

- ONS will therises, and
- ONS will thoroughly e amine regrossing process to ic nntify more coherent systen designed and implement It should be stressed regrossing exercises sho smaller changes in, say, r economic activity than regrossing exercises, beca se a wedging process by wh ch fir MYEs will be incorporat $d$ to grossing totals at the earli opportunity.


## Note

'LFS grossing: the managem no of th
pp563-579, Labour Market Tenss, Ppovember 1998.

Developments in measuring employment and jobs
Division, Office for National Statistics


This article lists the developments that are under way in ONS measures of employment and jobs, and discusses the impact of these developments on ONS' longer-term plans for reconciling these two measures.

Further information
For further information on
the regrossing, please contact: Mehdi Hussain, Room B2/08,
Office for National Statistics I Drummond Gate, London SWIV 2 QQ , e-mail mehdi.hussain@ons.gov.uk tel. 02075336133. For further information on the user seminars, please contact: minars, please con
Jeremy Schuman Jeremy Schuman,
Room B3/09 e-mail jeremy.schuman@ons.gov.uk, tel. 02075336110 .

## Introduction

THE Office for National Statistics pro duces two measures of employment the number of people in employment and the number of filled jobs. The source of information on the number of people in employment is the Labour Force Survey (LFS). The primary mea sure of the number of jobs is the workforce jobs series, which is compiled from a number of sources with the majority of information coming from surveys of employers. This article explains that both these measures are subject to important developments, which will come to fruition during spring 2000.

Measuring employment
The primary measure of employment is the LFS, Changes to the LFS estimation processes are being implemented to bring the rolling threemonthly LFS estimates into line with the most up-to-date estimates and projections of the total population in the United Kingdom for recent years. This process is known as regrossing and is described in detail on pp83-90 of this edition of Labour Market Trends.
The regrossing work described in that article is expected to lead to revi-
sions to all categories of LFS data including the employment categories The improvements to the seasonal adjustment processes described in the same article will also lead to changes in the LFS measures of employment． This group of developments will be completed this spring and revised datasets are expected to be released in April 2000.

## Measuring jobs

The workforce jobs series is a com－ posite indicator，the main source of information for which comes from employers through business surveys． Workforce jobs comprises four main components：employee jobs；self－ employment jobs；armed forces；and government－supported trainees．Emp loyer surveys provide the information on employee jobs，which is the largest of the four components．The quarterly surveys that give rise to the quarterly estimates of employee jobs are designed to mearter to and the movement quarter to quater，and the movements seen in these sarveys are applied to an annual employee jobs dataset to gener ate information on the quarterly levels of employee jobs．The source of the annual estimate of employee jobs since 1995 has been the Annual Employment Survey（AES）；prior to that，the source was the Census of Employment．The sample size for the AES is much larger than the size of the quarterly surveys．
The AES is due to be replaced with two new surveys，the Annual Business Inquiry（ABI）and the Annual Register Inquiry（ARI）．The ABI asks for the total number of jobs across the busi－ ness，whereas the ARI collects infor－ mation about the number of jobs a each of the business＇s sites．The ABI will collect economic variables as well as information on the numbers of jobs and is an important step in improving coherence across ONS＇annual survey datasets．An article on pp149－52 Labour Market Trends，March 1999， discussed the new ABI．Table 1 sum－ marises the differences between the ABI and the AES．
Because both ABI and ARI survey results will be used to generate results， these new procedures are more compli－

Comparison of date capture and survey methods

Annual Employment Surve
Survey date in September
Great Britain coverage
Collects data on employees

Collects data at local unit level
Collects data by male／female and full－time／part－time
Collects information on the business description
of each local unit（for SIC coding）
Estimation b
PAYE data
cated than those currently used for the AES．In order to test the new proce－ dures，parallel runs have been conduct－ ed on data for 1997 and 1998 Differences have been found between the ABI and AES estimates for these years，and the reasons for these differ－ ences are currently being investigated The research work to understand these reasons is nearing completion．It is expected that the investigation will be finished by the end of March 2000
Although the change to the source of information underpinning employee jobs is a medium－term development there are short－term changes to work force jobs in the pipeline．This is because information on self－employ－ ment jobs，one of the components of workforce jobs，comes from the LFS． The regrossing of LFS data described above will lead to revisions in the self－ employment jobs component of the workforce jobs total．This means that workforce jobs，as well as LFS employment estimates，will be revised in April 2000 as a result of LFS regrossing．

## Reconciliation of the two

measures
An important element of ONS＇work programme is to understand the differ－ ences between the LFS measure of employment and the employer－survey－ based workforce jobs estimates．Two articles on this topic have been written in recent years．The first，on pp511－6 Labour Market Trends，December 1997，focused on the types of jobs and

ins that may be measure in one or other second，on pp519－26，Labi Trends，October 1998，dis industrial breakdown of datasets and gave reasons why differ．
These articles represent rent best assessment of the differences between the LF of employment and worki ONS will review the assess the developments to LFS e and workforce jobs series completed．

Further information
Further information on thes is be obtained as follow On LFS regrossing，please co tact M Hussain，Room B2／08，Office for Natio Statistics，I Drummond
London SWIV 200 London SWIV 2QQ， tel． 02075336133.

$$
\begin{array}{r}
\text { tel. } 02075336133 . \\
\text { On ABI developments, plea }
\end{array}
$$

James Partington Room 249，Officefy James Partional Statistics，East Lane House，ET Lane，Runcorn WA7 2DN e－mail james．partington＠ons．goviu tel． 01928792545.

> On employment reconciliation, pless ontact Nipel Sturtard. Room B308,

## contact Nigel Stuttard，Room B308

for National Statistics，I Drummo
－mail nil Sut
lel 020 nigel．stutard＠ons．go

LLABOUR MARKET STATISTICS
$\qquad$
oyee jobs by industry
oyee jobs：production industries
oyee jobs by region industry oyment in tourism－related industries force jobs by industry al weekly hours of work
al weekly hours of work
out，employment and productivity －related training
cted countries：national definitions

## MENT

unemployment by age and duration
unemployment rates by age
rates by previous occupation
mant count by region
simant count by age and duration
imant count by age and duration：regions imant count by sought and usual occupation imant count：Travel－to－Work Areas imant count：counties／local authorities imant count：Parliamentary constituencies
nant count：NUTS2 and NUTS3 areas aimant count：NUTS
aimant count：number of previous claims estination of leavers from claimant count Redundancies in UK
Redundancies by industry
Iternational comparisons

```
ECONOMIC ACTIVITY AND INACTIVITY
D.1 Economic activity by age
D.3 Ecoloctivity
EARNINGS AND UNIT WAGE COSTS
E. }1\mathrm{ Average Earnings Index: industrial sectors
E. Average Earmings Index: industrial se
E.2 Average Earnings Index: industries 
E. }31\mathrm{ Earnings: international comparisons
```

GOVERNMENT EMPLOYMENT AND TRAINING MEASURES
. 1 Number of people participating in the programmes
Number of people participating in the programmes
Number of starts on the e programmes
Work-based training for adults: destination of leavers
Work-based training for adults: destination of leavers
Work-based training for adults: qualifications of leavers
Work-based training for young peoole: qualifications
Work-based training for young people: qualification
of leavers
Work-based training for young people: destination
Work-based
Other training: outcomes for completers
New Deal 18-24 summary figures
Numbers participating in New Deal 18-24
Numbers leaving Gateway of New Deal 18-24
Immediate destinations on leaving New Deal 18-24
Immediate destinations on lda into employment from New Deal
Number of 18 to 25 -summany figures
Numbers participating in New Deal $25+$
F. 18 Numbers leaving Advisory Interview Process of New Deal $25+$
F. 19 Numbers into employment from New Deal $25+$

## OTHER LABOUR MARKET STATISTICS

G． 1 Vacancies at Jobcentres：UK summary
G． 2 Vacancies at Jobcentres by region
G． 3 Vacancies at Jobcentres and careers offices by regio
1 Labour disputes：summary
G． 12 Labour disputes：stoppagest in progress
G． 21 Labour market and educational status of young people
RETAIL PRICES AND ECONOMIC INDICATORS
H． 1 Background economic indicators
H． 11 Retail prices：summary
H． 12 Retail prices：detailed indices
H． 13 Retail prices：selected items
H． 14 Retail prices：general index
H． 15 Retail prices：changes on a year earlie

STATISTICAL ENQUIRY POINTS

Retail prices index

## our market statistics

oyment，employment，vacan
tivity and industrial disputes．

## MAIN SOURCES

## Labour Force Survey

Much of the labour market data published are
measured by the LFS. The concents and definitions used in the LFS are agreed by the International Labour Organisation (ILO), an agency of the United member countries and members of the Organisation for Economic Co-operation and Development. The LFS is the largest regular household survey in the United Kingdom. In any three month period, a nationally representative sample of approximatery
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 housenoid is interviewed five
times once every three months . The initial interview is generally done face-to-face by an interviewer visitis generally done face-te-Iace beriews are done by tele-
ing the address. Further intervin phone wherever possible. The survey asks a series of questions about respondents' personal circumstances ans tefing to activity in the week before the questions reerering 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 available three month period. Other dat
twice a year.
The LFS was carried out every two years from 1973
to 1983 . The ll 0 definition was first used in 1984 This to 1983. The ILO definition was first used in 1984. This was 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 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 Northern Ireland, with results published four times a year. Since April 1998, results are published 12 times a year for an average of
each three month period. LFS data are published 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 results are available. Comparisons over time should
be made with the periods shaded in the same patbe made with the periods shaded in the same pat-
terns, e.g. January to March 1999 should be comterns, e.g. January to March 1999 shourd be com-
pared 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 difficicult to interpret. In order to
make three-month on three-month comparisons, it is important to use seasonally-adjusted data

Employer surveys
ONS conducts a range of employer surveys, collect-
ing information on their turnover and profits, and ing information on their turnover and profits, and
also the number of filled jobs. The Annual Employment Survey (AES) is con-
ducted annually in September to measure the number of employee jobs. The survey samples around 450,000 local units covering one-third of the worksites in the United Kingdom.
Short-Term Turnover Employer Surveys are Smaller surveys which are conducted every three
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 Both the AES and the Short-term Turnover Employer Surveys take a sample of businesses from the Inter-Departmental Business Register (IDBR). The IDBR holds details of all businesses that run a PAYE tax system or register for VAT.
The Monthly Wages and Sald
The Monthly Wages and Salary Survey covers
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 weokly paid, and for the calandar month for the
montly paid. The sample covers the wage bill for monthly paid. The sample covers the wage bill for
some 9 million employees. It is used to calculate the some 9 milion employees.
Average Earnings Index.

## Administrative records

Labour market data on the number of people claiming unemployment-related benefits and Jobcentre vacancies are derived from administrative records.
Claimant count data are provided the the Benefits Claimant count data are provided by the Benefits
Agency. Jobseeker's Allowance (JSA) replaced both Agency. Jobseeker's Allowance (JSA) replaced both
Unemployment Benefit and unemployment-related Income Support on 7 October 1996. Up to 6 October the claimant count figures included those who claimed Unemployment Benefit, Income Support or National Insurance credits. A seasonally-adjusted 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 figures are announced five weeks after the date to which they refer.

Data on vacancies are prod Employment Service (ES) as a by-prop
Labour Market System (LMS). LMS is system that manages the currency of display, controls their circulation around didentifies those for liaison action w

USING DATA SOURCES Because the different sources of labo have different strengths and limitati nat they are best used for different ommends using for different types hree aspects of the labour marke Employmen
The LFS provides a more comple employment than the workforce job accurate industrial breakdown than To gain an idea of the extent of
formed in the UK the LFS is prete formed in the UK, the LFS is prefen
also the only source of detailed inft also the only source of detailed inf
the characteristics (occupations, work patterns and so on) of people's or the industry in which people w workforce jobs series is likely to be

## Unemployment

The LFS provides a more complete $m$ ployment (under the ILO definition) th count (which measures benefit receip vomen, and is better-suited to intem
isons. The claimant count is more use assessing unemployment in small a level of regions); it is also useful as a

Earnings
For monthly estimates of change
Earnings Earnings index is most suitable. For he New Earnings Survey should
estimates of levels amounts workers estimates of levels (amounts workers or each hour), the sources are the NE
NES is prefered as a source of the time employees, and of the hourly employees. The LFS is preferred as as earnings of part-time employees. LF
mates are published in the LFS Quarte


The terms used in the tables are defined more fully in the periodic relate to particular statistical series

ILO unemployment rate
The percentage of economically active people who are
unemployed on the llo measure. Can be calculated for unemployed on the eup.

## Claimant count rate

The number of claimants resident in an area expressed
as a percentage of the sum of claimants and workforce as a percentage
iobs in the area.

## ECONOMIC ACTIVITY

Economically active
The economically active population are those who are etiner in employment or LLO unemployed.
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
satisfy all the criteria for ILO unemployment. such as satisty al the criteria tor ILO unemployment, such as
those 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 population aged 16 and over.

EARNINGS
Earnings
A measure of gross remuneration people receive in retum
for work done. It includes salaries and bonuses but does not include non-monetary perks such as hensest but does not include non-monetary perks such 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
inal digit shown)
provisional
beak in ser
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. Although 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.
received from all sources. Income includes interest from
building society and bank accounts, dividends fro shares, benefitit receipts, trust funds, etc. It should be noted that the Average Earnings Index excludes bonuses at the more detailed industry levels sime
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 on strike. The headline rate is the change in the average seasonally-adiusted index values tor the last three months compared with the same period a
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 warante hours not wo
agreements.

## HOURS WORKED <br> (Labour Force Survey)

Respondents to the LFS are asked a series of questions
enabing the identification of both their usual hours and their actual hours during the reference week, excluding meal breaks, but including paid and unpaid overtime.

## OTHER DEFINITIONS

General index of retail prices
The Retail Prices Index measures the change in the
prices of goods and prices of goods and services bought tor thenge purposes of
consumption by the vast maiority of househalds in the UK. The general index includes virtually all tyees of household spending as detailed in Table $\begin{aligned} & \text { H.12. }\end{aligned}$

## Labour disputes

Statistics cover disputes (strikes) connected with terms and concitions of employment. Workers involved and
working days lost relate to persons both directly and indirectly involved at the establishments where the

Productivity
The number of units of output (measured by the Index of Production for the manufacturing sector and by Gross Domestic Product
produced by each filled job.
Standard Industrial Classification (SIC) The classification system used to provide a consistent industrial breakdown for UK official statistics. It was
revised in 1968, 1980 and 1992 . The SIC 1992 classification splits businesses into 17 sections, $A-Q$. The breakdown includes the following categories:
Production industries - SIC 1992 Section Enicling Production industries - SIC 1992 Section E including
Manufacturinu (Section D): Service industries - SIC Manufacturing (Se
1992 Sections G -

## Standard (SOC)

The classification system used to provide a consistent occupational breakdown for UK official statistics. This

## Unit wage costs

A measure of the cost of wages and salaries in ,
Jobcentre vacancies
A job opportunity notified by an employer to a Jobcentre or careers office (including 'seff-employed'
opportunities created by employers) which remained unforiled on thies created by emplay of the count.

| Regularly published statistics |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fravener | $\substack{\text { latest } \\ \text { Lssete }}$ | $\begin{aligned} & \text { Table } \\ & \text { number } \\ & \text { or page } \end{aligned}$ |  | mueny | $\substack{\text { latest } \\ \text { bsule }}$ | $\begin{aligned} & \text { Table } \\ & \text { number } \\ & \text { or page } \end{aligned}$ |
| Et Ttructure |  |  |  | government-Supported training |  |  |  |
|  | ${ }_{M}^{M}$ | $\underset{\substack{\text { Feb } 2000 \\ \text { Feb } 2000}}{ }$ | ${ }_{\text {A. }}^{\text {A. }}$ | Number of people participating in training and enterprise programmes | Q | Feb 2000 | F. 1 |
| eadirit indicatares | M | $\underset{\substack{\text { Febe } 2000 \\ \text { Fen 2000 }}}{ }$ | ${ }_{\text {A }}^{\text {A }}$ | Number of tatst on training and enterprise Programmes | - | Feb 2000 |  |
|  |  |  |  | k-basedt training for aduts: destination of |  |  |  |
| ${ }_{\text {T }}$ T AND PRODUCTVITY |  |  |  |  | Q | Feb 2000 | F. 3 |
|  | m | Feb 2000 | 8.2 | leavers | Q | Feb 2000 | F. 4 |
| occupation | M(0) | $\xrightarrow{\text { Febeb } 2000}$Feb 2000 | ${ }_{\text {B. }}^{8.3}$ | k-basid traing for youn | Q | Feb 2000 | = 5 |
| obinusustry | m | Feb 2000 | 8. 12 | k-basedtraning for young people: |  |  |  |
| production industries: UK | M | Feeb 2000 | E.13 | Othertraniniog: outcomest ofor completers | $\stackrel{\text { a }}{ }$ | $\underset{\text { Feb 2000 }}{ }$ | ${ }_{\substack{\text { F. } \\ \text { F. } \\ \text { ¢ }}}$ |
|  |  | Jan 2000 | 8.15 | New Deal 18.24 summay figures |  |  |  |
| by region and industy |  | Feb 2000 | B.16 | Numbers participating in New Deal 18 | M | Feb 2000 | ${ }_{\text {F. } 12}^{\text {F13 }}$ |
| tourim-related industries | M(0) | $\xrightarrow{\text { Febeb } 2000}$ Feb 2000 | (e.17 | Numbers leaving Gateway of New eall $18-24$ | M | $\underset{\text { Feb } 2000}{ }$ | F.14 |
| hours of work | M | Feb 2000 | B.21 | Number of 18 too 2 2-year-olds into employment |  |  |  |
| iours of work | M |  | B.22 | New Deai 25 + summary figures | M | Feb 2000 | F:16 |
| dolocd | M(a) | Feb 2000 | 8.32 | Numbers paritipating in New Deal $25+$ | M | Feb 2000 | F. 17 |
|  |  |  |  | New Deal 25 + | M |  |  |
| and $\begin{aligned} & \text { aning } \\ & \text { lines: national deffinition }\end{aligned}$ | a | Feb 2000 | 8.51 | Number of people into employment from New |  |  |  |
| ymentsurey |  | Mar 1999 | 137 | TECCOCCTE pertormance tables | ${ }_{\text {M }}$ | Feb 2000 | ${ }_{\text {F19 }}^{655}$ |
| IENT |  |  |  | OTHER LABOUR MARKET STATISTICS |  |  |  |
| age and du |  | Feb 2000 | c. 1 | Vacancies at Jobcentres: Uk summan |  | Feb 2000 |  |
| rate by age arates | - |  | C. 2 | Vacancies at Jobcentres by region | M | Feb 2000 | 6. 2 |
| ntby region | M | Febr 2000 | c. 11 | Vacancies at ofobeent | M | Feb 2000 | G. 3 |
| ege and duration | M | Feb2000 |  | bourrisputes: summay | M |  |  |
| geand duration: region |  |  | C. 13 | Labour disputes: stoppages in progress: indus |  |  | G. 12 |
| 隹 | M | Feb2000 | C.21 | Labour disputes: annual report |  |  |  |
| Int countieslocal authorities | M | Febe 2000 | C.22 | Interational labour disputes | A | Aor 1999 | 173 <br> 343 |
| Int Pariamentary constituencies | M | Feb2000 | ${ }^{\text {c. } 23}$ | Labour market and educuationa status of young |  |  |  |
|  |  | Feoz200 | C.24 | people | M | Jan 2000 |  |
| ntitiows | 0 | Feb2000 | C.32 | Economic activity of young peo | $\bigcirc$ | Febz 2000 |  |
|  | a | Dect 1999 | C. 33 | Disabied people and the labour market Jobseekers with isabilites placed into |  |  |  |
| ofleavers trom claimant count | м | Feb 2000 | c. 34 | employment | M | Jan 2000 | 22 |
| (ation or claims by age | $\stackrel{\square}{8}$ | ${ }_{\text {Jeb } 2000}$ | c. C c. 41 | nic soups: labur markets staus |  |  |  |
| osbyregion | 0 | Feb 2000 | C.42 | report | A | Dec 1999 | ${ }^{631}$ |
| naustry | ${ }_{\text {a }}$ | May 1999 | ${ }_{251}$ | Women in the labour maket Women in the abour maket annual report | ${ }_{\text {a }}$ | ${ }_{\text {Feber } 2000}$ | ${ }_{103}^{74}$ |
|  |  | Feb 2000 | c.51 | Job-related training |  | Dec 1999 |  |
| Activir and inactivity |  |  |  | Regional Selective Assistance by region | - | Jan 2000 | 6.31 |
|  |  |  |  |  | a | ${ }_{\text {feb } 2000}$ | ${ }_{73}^{6.32}$ |
|  | m | Feb 2000 | D. 2 | asonala ajustmen | A | Ju1 1999 | 381 |
| eivit by age |  | Feb 2000 | D. 3 | Labourforce projections | A | Jun 1998 | 81 |
| Minws AnD UnIT WAGE COSTS |  |  |  | Empoymenen andemployment | A | Sep 1999 | 493 |
|  | M | Feb 2000 | E. 1 |  |  |  |  |
| Neage eminss Index. biy industry | M |  | E.2 | RETALL PRICES AND ECONOMIC INDICATORS |  |  |  |
|  | M | Febe 2009 | E.4 | Backeround |  | Feob2000 |  |
|  | ${ }_{\text {a }}$ | ${ }^{\text {Dece }} 19999$ | ${ }_{641}$ | Retail iricess: dotanaled indices | M | Feb 2000 | H.12 |
|  | Q(A) | Dec 1999 | E. 12 | Retail prices: sselected items | m |  | H.13 |
| deadeeanins sand hours manualemploves |  |  |  | Iprices: general index | M | 00 | 414 |
|  |  |  |  | Retail pricses changes on a year earier |  |  |  |
| and hours: al employees | $Q^{Q(A)}$ | 1999 | E.14 | EU countries Prices | M | Feb 20 |  |
|  | ${ }_{M}^{\text {M }}$ | ${ }_{\text {Feb }}{ }_{\text {Febe } 2000}$ | ${ }_{\text {E.2. }}^{\text {E. }}$ E1 |  |  |  |  |
| -osts 1992 Ouadrennial |  | Sep 1994 | ${ }^{313}$ | Frequency of publication, with frequency of compilation shown in brackets if different: A - Annual Q-Quarterly M-Monthly |  |  |  |
|  |  |  |  | Discontinued tabes may bef fund in the list opposite. Please refere to April 1998Labour Market Trends. pS7s, fort tables not isted here. |  |  |  |

A. 1


Relationship betweencolumns: $1=2+5 ; 2=3+4 ; 6=21 ; 7,7=31 ; 8-8-412 ; 9-511$.

Labour Force Survey summary: male, seasonally adjusted A. 1



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 estimaty
April 1998 . The most reliable comparison is one between non-overlapping periods. For the latest data. compare the data rom three Ap.g. December to February data with that for September to November rather than November to January. Due to the overlap of two months, thes comparison would actually just compare the single months of November and February, but the data are not robust enough to make this compar SAMPLING VARIABILITY OF LABOUR FORCE SURVEY DATA
LFS data are based on statistical samples (see Sources, pS2) and, as such, are subject to sampling variability. If one drew many samples, each
give a different result. The ranges shown for the LFS data in the table below represent ' 95 per cent contidence intervals'. One would give a a riferent result. The ranges shown for the trs data in the table below represent ' 95 per cent confidence intervals'. One would expect thy
95 per cent of samples the range would contain the true value. The ranges are approximated from non-seasonally adjusted data for Spp-Now in line with research on the topic. For more information, see the Guide to Labour Market Statistics Releases, or the LFS Quarterly

| UNITED KINGDOM <br> SEASONALLY ADJUSTED | $\begin{aligned} & \text { Level } \\ & \text { (1000s) } \end{aligned}$ | Sample variabily | Change | Sample variability | Change <br> onyear |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| In mployment | 27,52 | +157 | $\infty$ | $\pm 114$ | 259 | $\pm 201$ |
| Employmentrate | 74.2\% | +0.3\% | 0.1\% | +0.3\% | 0.4\% | +0.4\% |
| LLOunemployment | 1,726 | $\pm 54$ | 11 | $\pm 56$ | -75 | $\pm 74$ |
| LLO unemploymentrate | 5.9\% | +0.2\% | 0.0\% | +0.2\% | -0.3\% | +0.3\% |
| Economicallyative | 29,247 | $\pm 154$ | 72 | +112 | 184 | +197 |
| Economic activityrate | 79.0\% | $\pm 0.3 \%$ | 0.1\% | $\pm 0.2 \%$ | 0.2\% | +0.4\% |

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

## A. 2

ABOUR MARKET SUMMAR 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, re shom
the graphs below. The trends are estimated using a standard approach adopted by ONS, based on the results of its shor-term trends res archo In this case, the recommended method is to apply a 13 -term Henderson moving average, augmented by two stages of outlier detectio modelling, to the seasonally adjusted
Analysis Branch (020 75336235 ).
Estimates of the trends at the end of the series are subject to revision when new data become available. The graphs below give an ine ation
likely extent of these revisions. They have been constructed by making statistical estimates of the range of values within which the net dada likely extent of these revisions. They have been constructed by making statistical estimates of the range of values within which the ne data 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 gener: impres
of the underlying trend behaviour of employment, or iLO unemployment, but month-on-month changes in the trend numbers should no oe rep For further information, please see the article on pp431-6, Labour Market Trends, August 1999




## I) the <br> information age <br> ou need fast access to facts and figures.

formation about the Office for National Statistics, its services and data, is available Internet. ONS's website can be found at:
http://www.ons.gov.uk
(incorporating the former ONS SESAG website)
You can also e-mail the Labour Market Division on:
labour.marketCons.gov.uk

Information on the Department for Education and Employment research programme, including copies of research briefs, can be found at:


IECHICAL NOTE: LABOUR FORCE SURVEY SAMPLING VARIABLLTTY-September 1999 to November 1999
$\underset{\substack{\text { Employ monn } \\ \text { Reviloons }}}{ }$
 Economically
levelcooves) Workingage
economicaly
inative
and Em $\pm 35$
+54
+44
+49
+39
+44
+43
+53
+49
+42
+43
+37
+44

$\left.\begin{array}{c}\text { Employment } \\ \text { rate }(\%) \\ \text { unemployment } \\ \text { rate (\%) }\end{array}\right)$ | Ho |
| :---: |
| mploment |
| rate (\%) |

Some data in this release are based on statistical samples, and as such, are subuect to sampling
variability. If many samples were drawn, each would give a different result. The ranges shown - for the LFS data in the table opposite represen '95 per cent confidence intervals'. It is expected that in 95 per cent of the samples the range woul
contain the true value. The ranges are approxcontain the true value. The ranges are approxi-
mated from non-seasonally adjusted data in line with research on the topic. For more information,
see the Guide to Labour Market Statistics Resee the Guide to Labour Market Statistics Re-
leases. 0\% leases.

| $\xrightarrow[\substack{\text { UNITED } \\ \text { Kingom }}]{\text { com }}$ | Allin employment |  |  |  |  | Total workers |  | Employees |  | Sell-employed |  | Workers <br> With second lobs |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total orkersa $^{a}$ | Employees ${ }^{\text {a }}$ | (employedr | $\begin{gathered} \text { Unpail } \\ \text { Unamily } \\ \text { workers } \end{gathered}$ |  | Fulltime | Part-time | Fulltime | Part-time | Full-time | Part-time |  |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |  |
|  | MGRZ | MGRN | mgra | MGRT | mgrw | YCBE | усвн | усвк | ycen | rcba | YCBT | YCBW <br> 972 1,041 1,1149 1,295 $1,1,29$ 1,260 1,196 1,283 |
|  |  |  |  | $\begin{aligned} & 181 \\ & 1416 \\ & 146 \\ & 140 \\ & 112 \\ & 118 \\ & 100 \\ & 100 \end{aligned}$ |  | $\begin{aligned} & 19.842 \\ & 19.472 \\ & 19.50 \\ & 19.74 \\ & 19.78 \\ & 20.100 \\ & 20.30 \\ & 20,570 \end{aligned}$ |  |  |  |  |  |  |
| ${ }_{\text {3-month verages }}^{\text {Sep-Nov (Aut) }} 19$ 1998 | 27,263 | 23,809 | 3,194 | 102 | 158 | 20,487 | 6.772 | 17,858 | 5,949 | 2.512 | 681 | 128 |
| Oct-Dec <br> 8-Jan 99 Dec 98-Feb 99 (Win) | $\begin{aligned} & 27,299 \\ & 27,{ }_{239}^{2} \\ & 27,342 \end{aligned}$ | $\begin{aligned} & 23,8080 \\ & 23,588 \\ & 23,581 \end{aligned}$ | $\begin{aligned} & 3.204 \\ & 3.2,24 \\ & 3,218 \end{aligned}$ | $\begin{gathered} 991 \\ \substack{101 \\ 98} \end{gathered}$ | $\begin{aligned} & 148 \\ & 148 \\ & 146 \end{aligned}$ | $\begin{aligned} & 20.501 \\ & 20.90 \\ & 20,531 \end{aligned}$ | $\begin{gathered} 6,782 \\ 6.88 \\ 6.88 \end{gathered}$ | $\begin{aligned} & 17,886 \\ & 17,96 \\ & 17,913 \end{aligned}$ | $\begin{aligned} & 5,956 \\ & 5,9,966 \end{aligned}$ |  | $\begin{gathered} 695 \\ 704 \\ 704 \\ \hline \end{gathered}$ | $\begin{aligned} & 1,23 \\ & 1,20 \\ & 1,20 \end{aligned}$ |
| $\begin{aligned} & \text { Jan-Mar } 1999 \\ & \text { Fer-al } \\ & \text { Mar-May (Spr) } \end{aligned}$ | $\begin{aligned} & 27,351 \\ & 277,538 \\ & 27,362 \end{aligned}$ | $\begin{aligned} & 23.901 \\ & \hline 239090 \\ & 23990 \end{aligned}$ |  | $\begin{gathered} 101 \\ \substack{102 \\ 100} \end{gathered}$ | $\begin{aligned} & 152 \\ & \substack{159} \\ & \hline 101 \end{aligned}$ | $\begin{aligned} & 20,50 \\ & 20,50 \\ & 20,577 \\ & 20,57 \end{aligned}$ | $\begin{gathered} 6.810 \\ 6.899 \\ 6.799 \end{gathered}$ | $\begin{gathered} 17,925 \\ 17,927 \\ 17,94 \\ \hline \end{gathered}$ | $\begin{aligned} & 5,975 \\ & 5,989 \\ & 5,969 \end{aligned}$ | 2.508 <br> $\begin{array}{l}2.506 \\ 2,498\end{array}$ | $\begin{gathered} 688 \\ 689 \\ 689 \end{gathered}$ |  |
| Apr-Jun May aul <br> Jun-Aug (Sum) | $\begin{array}{r} 27,34 \\ \text { and } \\ -27,4624 \end{array}$ | $\begin{gathered} 23,931 \\ 23,988 \\ 23,980 \end{gathered}$ | $\begin{aligned} & 3,203 \\ & 3,2202 \\ & 3,212 \end{aligned}$ | $\begin{aligned} & 97 \\ & 96 \\ & 96 \end{aligned}$ | $\begin{gathered} 168 \\ \text { 168 } \\ 167 \end{gathered}$ |  | $\begin{aligned} & 6,803 \\ & 6,820 \\ & 6,840 \end{aligned}$ | $\begin{aligned} & 17,959 \\ & 17,999 \\ & 18,000 \end{aligned}$ | $\begin{gathered} 5,969 \\ 5,977 \\ 5,977 \end{gathered}$ | $\begin{aligned} & 2,512 \\ & 2,50 \\ & 2.504 \end{aligned}$ | $\begin{gathered} 600 \\ 7700 \\ 772 \end{gathered}$ | $\begin{aligned} & 1,31 \\ & 1,201 \\ & 1,207 \end{aligned}$ |
| Jul-Sep Aug-Oct <br> Aug-Oct Sep-Nov (Aut) | $\begin{aligned} & 27,504 \\ & 27,58 \\ & 27,522 \end{aligned}$ | $\begin{aligned} & 24,0,51 \\ & 24,016 \\ & 24,091 \end{aligned}$ | $\begin{aligned} & 3,195 \\ & 3,195 \end{aligned}$ | $\begin{gathered} 1006 \\ \text { 100 } \\ 109 \end{gathered}$ | $\begin{aligned} & 159 \\ & \text { 169 } \\ & 164 \end{aligned}$ |  | $\begin{gathered} 6,932 \\ 6,824 \\ 6,893 \end{gathered}$ | $\begin{aligned} & 18,081 \\ & 18,11 \\ & 18,150 \end{aligned}$ | $\begin{gathered} 5,968 \\ 5,9,964 \\ 5,934 \end{gathered}$ | $\begin{aligned} & 2,466 \\ & 2,49 \\ & 2,449 \end{aligned}$ | $\begin{aligned} & 700 \\ & 706 \\ & 706 \end{aligned}$ |  |
| Changes Over last 3 months Percent | ${ }_{0} 0.2$ | ${ }_{0.5}^{11}$ | -60 -1.9 | ${ }_{13,1}^{13}$ | -1.7 | ${ }_{0.5}^{101}$ | ${ }_{-0.6}^{-42}$ | ${ }_{0.8}^{150}$ | -40.7 | ${ }_{-2.24}$ | -0.6 | 8 |
| Over last Percent 12 months | ${ }_{1.0}^{259}$ | ${ }_{1.2}^{282}$ | -36 -1.1 | 6.4 | 4.3 | $\xrightarrow{228} 1.1$ | ${ }^{31}$ | ${ }_{1.6}^{292}$ | - -10 | ${ }_{-2,5}{ }_{-2,5}$ | ${ }_{3.6}^{25}$ | ${ }_{22}^{27}$ |
| Male <br> Spring quarters <br> (Mar-May) | mGSA | mGRO | marr | maru | marx | ycba | усBI | rcbl | усво | YCBR | усвu | ycex |
|  | 14,368 14.081 14.218 14.45 14.50 14.79 14.999 15,100 |  |  | $\begin{aligned} & 56 \\ & 43 \\ & 49 \\ & 43 \\ & 41 \\ & 38 \\ & 38 \\ & \hline 8 \end{aligned}$ | $\begin{aligned} & 246 \\ & 232 \\ & 220 \\ & 115 \\ & 138 \\ & 116 \\ & 107 \end{aligned}$ | $\begin{aligned} & 13,368 \\ & 13,053 \\ & 13,113 \\ & 13,267 \\ & 13,271 \\ & 13,464 \\ & 13,645 \\ & 13,735 \end{aligned}$ |  |  | $\begin{aligned} & 659 \\ & \hline 786 \\ & \hline 780 \\ & \hline 809 \\ & \hline 884 \\ & \hline 889 \\ & \hline 1.038 \end{aligned}$ | 2,264 2,189 2.272 2.230 2,234 2,231 2,231 2,134 2,108 |  |  |
| ${ }_{\text {Sep }}^{\text {S-month averages }}$ (Aut) 1998 | 15,039 | 12,566 | 2,338 | 35 | 100 | 13,712 | 1,325 | 11,538 | 1,027 | 2,095 | 243 | 8 |
| Oct-Dec <br> Jov 98-Jan 99 Dec 98-Feb 99 (Win | $\begin{aligned} & 15,061 \\ & 15.5055 \\ & 15,584 \end{aligned}$ | $\begin{aligned} & \text { 12,587 } \\ & \text { 12,5 } \\ & 12,597 \end{aligned}$ | $\begin{aligned} & 2,349 \\ & 2,36 \\ & 2,36 \end{aligned}$ | $\begin{aligned} & \frac{26}{36} \\ & 35 \end{aligned}$ | $\begin{aligned} & 961 \\ & 96 \\ & 96 \end{aligned}$ | $\begin{aligned} & 13,798 \\ & \text { 13, } 198 \\ & 1,778 \end{aligned}$ | $\begin{aligned} & 1,340 \\ & 1,356 \end{aligned}$ | $\begin{aligned} & 111.562 \\ & \begin{array}{l} 11,526 \end{array} 1.1547 \end{aligned}$ | $\begin{aligned} & 1,034 \\ & 1,0,046 \end{aligned}$ | $\begin{aligned} & 2,098 \\ & 2.1,198 \\ & 2,106 \end{aligned}$ | $\begin{gathered} 2553 \\ 250 \\ 200 \end{gathered}$ | (tay |
| $\begin{aligned} & \text { Jan-Mar } 1999 \\ & \text { For-arar } \\ & \text { Mar-May ( Sprr) } \end{aligned}$ | $\begin{aligned} & 15.099 \\ & \begin{array}{c} 15,990 \\ 15,5100 \end{array} \end{aligned}$ | $\begin{gathered} 12.588 \\ \substack{12585 \\ 12595} \end{gathered}$ |  | $\underset{\substack{36 \\ 36}}{\substack{34 \\ \hline}}$ | $\begin{gathered} 905 \\ 105 \\ 107 \end{gathered}$ | 13,773 <br> 13,733 <br> 13,735 | $\begin{aligned} & 1,357 \\ & 1,355 \\ & 1,365 \end{aligned}$ | $\begin{aligned} & 11,557 \\ & 11,557 \\ & 11,553 \end{aligned}$ | $\begin{aligned} & 1,040 \\ & 1,042 \\ & 1,038 \end{aligned}$ | $\begin{aligned} & 2,105 \\ & 2,115 \\ & 2,108 \end{aligned}$ | $\begin{aligned} & 253 \\ & \text { 250 } \\ & \hline 256 \end{aligned}$ | (tay |
| Apr-Jun May-Jul Jun-Aug (Sum) | $\begin{aligned} & 15,118 \\ & \begin{array}{l} 15,135 \\ 15,161 \end{array} \end{aligned}$ | $\begin{aligned} & 12,677 \\ & \text { and } \\ & 12,640 \\ & \hline 1,240 \end{aligned}$ | $\begin{gathered} 2,394 \\ 2,34 \\ 2,374 \end{gathered}$ | $\begin{gathered} 33 \\ 34 \\ 34 \end{gathered}$ | $\begin{aligned} & 108 \\ & \text { 111 } \\ & 110 \end{aligned}$ | $\begin{aligned} & 13,739 \\ & \text { 13,79 } \\ & 13,749 \end{aligned}$ | $\begin{gathered} \substack{1,382 \\ 1,384 \\ 1,410} \end{gathered}$ | $\begin{aligned} & 11,525 \\ & \substack{11,56 \\ 1,585} \end{aligned}$ | $\begin{aligned} & 1,053 \\ & \substack{1,044 \\ 1,053} \end{aligned}$ | $\begin{gathered} 2,109 \\ \substack{2,119 \\ 2,096} \\ \hline \end{gathered}$ | $\begin{gathered} 259 \\ 2890 \\ 2890 \end{gathered}$ | (ex |
| Jul-Sep Aug-Oct Sep-Nov (Aut) |  | $\begin{aligned} & 12,677 \\ & 12,277 \\ & 1,2739 \end{aligned}$ | $\begin{aligned} & 2,362 \\ & 2.35 \\ & 2.325 \end{aligned}$ | $\begin{aligned} & 38 \\ & 36 \\ & 36 \end{aligned}$ | $\begin{gathered} 105 \\ \text { 108 } \\ \hline 109 \end{gathered}$ | $\begin{aligned} & 13,781 \\ & 13,79 \\ & 1,326 \end{aligned}$ | $\begin{aligned} & 1,032 \\ & 1,402 \\ & 1,382 \end{aligned}$ | $\begin{gathered} 11,688 \\ \substack{11,79 \\ 1,702} \end{gathered}$ | $\begin{aligned} & 1,048 \\ & 1,046 \\ & 1,048 \end{aligned}$ | $\begin{gathered} \substack{2,079 \\ 2,037 \\ 2,042} \end{gathered}$ | $\begin{aligned} & 288 \\ & 2898 \\ & 279 \end{aligned}$ |  |
| Changes <br> Percent | ${ }_{0} 0.3$ | ${ }_{0.9}^{9.8}$ | -51 | 7.5 | -0. ${ }^{0}$ | 0.6 | ${ }_{-1.8}^{-26}$ | ${ }_{116}^{11.0}$ | -1.7 | ${ }_{2.3}^{-4.3}$ | -0.5 | ${ }_{34}^{18}$ |
| OVer last 12 months Percent | ${ }_{1.1}^{172}$ | ${ }_{7}^{173}$ | -11 -0.5 | 3.7 | 9.9 | ${ }_{0}^{114}$ | ${ }_{4.4}^{59}$ | ${ }_{1}^{164}$ | 0.9 | -48 ${ }_{-2.3}$ |  |  |
| Female <br> Spring quarters | mGSB | mGRP | mgrs | mgrv | mary | усbg | усBJ | усвм | YCBP | YCBs | ycbv | Yc8Y |
| (Mar- 1992 1993 1994 1995 1996 1997 1998 1999 |  | 10,455 10.47 10.59 10.693 10.799 10.990 10.979 11,323 | 785 <br> $\begin{array}{l}7897 \\ 887 \\ 887 \\ 887 \\ 886 \\ 880 \\ 880\end{array}$ | $\begin{aligned} & 126 \\ & 108 \\ & 108 \\ & 97 \\ & \hline 86 \\ & 70 \\ & 74 \\ & 60 \end{aligned}$ | 131 124 110 101 106 96 94 54 | $\begin{aligned} & 6,473 \\ & 6.474 \\ & 6.987 \\ & 6.477 \\ & 6.607 \\ & 6.607 \\ & 6.685 \\ & 6 ., 682 \\ & 6,822 \end{aligned}$ |  | 5.966 5.986 5.929 5.994 6.917 6.9151 6.215 6,391 6,391 | $\begin{aligned} & 4,488 \\ & 4.580 \\ & 4.607 \\ & 4.678 \\ & 4,782 \\ & 4,89 \\ & 4,862 \\ & 4,931 \end{aligned}$ |  |  |  |
|  | 12,224 | 11,243 | 855 | ${ }^{8}$ | 58 | 6,775 | 5,447 | ${ }_{6,320}$ | 4,922 | 417 | 438 | 17 |
| Oct-Dec <br> Nov 98-Jan 99 <br> Dec 98-Feb 99 (Win) |  | $\begin{aligned} & 11,258 \\ & \begin{array}{l} 11,291 \\ 1,1287 \end{array} \end{aligned}$ | $\begin{gathered} 855 \\ 889 \\ 852 \\ 850 \end{gathered}$ | $\begin{aligned} & \mathscr{\infty} \\ & \underset{\infty}{\infty} \end{aligned}$ | 53 53 5 5 | $\begin{gathered} 6.782 \\ 6.782 \\ 6,881 \end{gathered}$ | $\begin{aligned} & 5,43 \\ & 5,443 \end{aligned}$ |  | $\begin{aligned} & 4,922 \\ & 4,925 \end{aligned}$ | $\begin{aligned} & 410 \\ & \begin{array}{l} 404 \\ 407 \end{array} \end{aligned}$ | $\begin{aligned} & 444 \\ & 445 \\ & 445 \end{aligned}$ | $\substack { \text { T11 } \\ \begin{subarray}{c}{170 \\ 804{ \text { T11 } \\ \begin{subarray} { c } { 1 7 0 \\ 8 0 4 } } \end{subarray}$ |
| Jan-Mar 1999 Fefo-apr Mar-May (Spr) | $\begin{aligned} & 1,262 \\ & \begin{array}{l} 1,268 \\ 12,262 \end{array} \end{aligned}$ | $\begin{aligned} & 11,303 \\ & 11,2525 \\ & 11,323 \end{aligned}$ | $\begin{aligned} & 840 \\ & 8820 \\ & 820 \end{aligned}$ | $\begin{aligned} & \mathscr{c}_{6}^{6} \\ & { }_{6}^{6} \end{aligned}$ | $\begin{aligned} & 54 \\ & 54 \\ & 54 \end{aligned}$ | $\begin{gathered} 6.894 \\ 6.8974 \\ 6.8924 \end{gathered}$ | $\begin{aligned} & 5,453 \\ & 5,453 \\ & 5,435 \end{aligned}$ | $\begin{aligned} & 6.3868 \\ & 6.386 \\ & 6.396 \end{aligned}$ | $\begin{aligned} & 4959 \\ & 4,935 \end{aligned}$ | $\begin{aligned} & 409 \\ & 3991 \\ & 3991 \end{aligned}$ | $\begin{aligned} & 432 \\ & 432 \\ & 429 \end{aligned}$ |  |
| Apr-Jun May-Jul <br> Jun-Aug (Sum) | $\begin{gathered} 12,276 \\ \text { and } \\ 12,370 \end{gathered}$ | $\begin{aligned} & 11,324 \\ & 11,324 \\ & 11,340 \end{aligned}$ | $\begin{gathered} 834 \\ 838 \\ 840 \end{gathered}$ | $\begin{aligned} & 64 \\ & \text { of } \\ & \text { on } \end{aligned}$ | $\begin{aligned} & 54 \\ & 5 \\ & 5 \end{aligned}$ | $\begin{gathered} 6,852 \\ 6,894 \\ 6,894 \end{gathered}$ | $\begin{aligned} & 5,422 \\ & 5,4,436 \\ & 5,436 \end{aligned}$ |  | $\begin{aligned} & 4,9154 \\ & 4,925 \end{aligned}$ | $\begin{aligned} & 4006 \\ & 408 \\ & 408 \end{aligned}$ | $\begin{aligned} & 431 \\ & 432 \\ & 432 \end{aligned}$ |  |
| Jul-Sep Aug-Oct Sep-Nov (Aut) | $\begin{aligned} & 12,38 \\ & 1298 \\ & 12929 \end{aligned}$ | $\begin{aligned} & 11,363 \\ & 11,393 \\ & 11,529 \end{aligned}$ | $\begin{gathered} 833 \\ \substack{883 \\ 831} \end{gathered}$ | $\begin{gathered} \frac{67}{77} \\ 73 \end{gathered}$ | $\begin{aligned} & 54 \\ & 55 \\ & 55 \end{aligned}$ | $\begin{gathered} \substack{6,888 \\ 6898 \\ 689} \end{gathered}$ | $\begin{aligned} & 5,429 \\ & 5,4,49 \end{aligned}$ | $\begin{gathered} 6.42 \\ \hline 6.42 \\ 6.442 \end{gathered}$ | $\begin{aligned} & 4,920 \\ & 4,90 \end{aligned}$ | $\begin{aligned} & 407 \\ & 3903 \\ & 402 \end{aligned}$ | $\begin{aligned} & 425 \\ & 427 \\ & 427 \end{aligned}$ | , |
| Changes <br> 3 months <br> Percent | 0.1 | 0.1 | -1.9 | 18.0 | -4.4 | ${ }_{0}^{24}$ | $-{ }_{-0}^{-16}$ | ${ }_{0} 8.5$ | -22 | 1.4 | - 1.1 | ${ }_{2}^{27}$ |
| OVer last 12 months | 8.7 | ${ }_{19}^{109}$ | ${ }_{-2.9}{ }^{-25}$ | 7.8 | ${ }_{-4.5}$ | 1.7 | -28 -.5 | ${ }^{128} 2.0$ | - -1.4 | - -3.6 | - -1.5 |  |


| $\xrightarrow{\text { UNITED }}$ Kingom | $\begin{array}{r} \begin{array}{r} \text { Allaged } \\ \text { over } 16 \end{array} \\ 1 \end{array}$ | $\frac{16.5964}{2}$ | $\frac{16 \cdot 17}{3}$ | 18.24 | $\frac{25-34}{5}$ | ${ }^{35-49}$ | $\begin{aligned} & \begin{array}{c} 50-54(M) \\ 50-59(F) \\ 7 \end{array} \\ & \hline \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Inemployment | marz | YBSE | увто | YBtr | Yвtu | YBTX | mGuw | Mal2 |
|  |  |  |  |  |  |  |  |  |
| Semont averages ${ }^{\text {3－Nov（Aut）}} 1997$ | 27，263 | 26，482 | 702 | 3，271 | 7，064 | 9，911 | 5，527 | 781 |
| Oct－Dec Nov 98－Jan 99 Dec 98－Feb 99 （Win） |  |  | $\begin{aligned} & 702 \\ & 699 \\ & \hline 694 \end{aligned}$ | $\begin{aligned} & 3,264 \\ & 3,275 \end{aligned}$ | $\begin{aligned} & 7,061 \\ & 7,066 \\ & 7,076 \end{aligned}$ | $9.92659 .969$ | $\begin{gathered} 5,544 \\ 5,549 \\ 5,564 \end{gathered}$ |  |
| Jan－Mar 1999 Feb－Ar Mar－May（Spr） | $\begin{aligned} & \text { 27,351 } \\ & \text { 27,38 } \\ & 27,362 \end{aligned}$ | $\begin{aligned} & 26,50,56 \\ & 26.56 \\ & 26,549 \end{aligned}$ | $\begin{gathered} 689 \\ 685 \\ 685 \end{gathered}$ | $\begin{gathered} 3,289 \\ 3,289 \\ 3,264 \end{gathered}$ | $\begin{aligned} & 7,054 \\ & 7,036 \\ & 7,032 \end{aligned}$ | $\begin{aligned} & 9,958 \\ & 9,978 \\ & 9,988 \end{aligned}$ | $\begin{gathered} 5.573 \\ 5,5759 \\ 5.575 \end{gathered}$ | cin |
| Apr－Jun May－Jul（Sum） | $\begin{aligned} & \text { 27,3942 } \\ & \text { 27,42 } \\ & 27,766 \end{aligned}$ |  | $\begin{aligned} & 674 \\ & 6.656 \\ & 656 \end{aligned}$ | $\begin{aligned} & \substack{3,272 \\ 3,279} \\ & 3,309 \end{aligned}$ | $\begin{gathered} 7,021 \\ 7,022 \\ 7,022 \end{gathered}$ | $\begin{gathered} 10,024 \\ 10,048 \\ 10,062 \end{gathered}$ | $\begin{gathered} 5,597 \\ 5,6692 \\ 5,692 \end{gathered}$ | （in |
| Jul－Sep Aug－Oct Sep－Nov（Aut） | $\begin{aligned} & 27,504 \\ & 27,58 \\ & 27,522 \end{aligned}$ |  | $\begin{aligned} & 664 \\ & 673 \\ & 673 \end{aligned}$ | $\begin{gathered} 3,327 \\ \substack{3,327 \\ 3,336} \end{gathered}$ | $\begin{aligned} & 7.030 \\ & 6,687 \\ & 6,977 \end{aligned}$ | $\begin{aligned} & 10,060 \\ & \text { and } \\ & 10,084 \end{aligned}$ | $\begin{aligned} & 5,628 \\ & 5,6,645 \end{aligned}$ | cin |
| $\begin{gathered} \text { Changes } \\ \text { Oerlast } 13 \text { months } \\ \text { Percent } \end{gathered}$ | ${ }_{02} 0$ | ${ }_{02}^{0.2}$ | ${ }_{27}^{18}$ | ${ }_{1.1}^{35}$ | ${ }_{-0.6}^{-46}$ | ${ }_{02}^{20}$ | ${ }_{0.6}^{34}$ | 02 |
| $\underset{\substack{\text { Over last } \\ \text { Percent }}}{ } 12$ months | ${ }_{1.0}^{259}$ | ${ }_{0}^{238}$ | $\stackrel{-29}{4.1}$ | ${ }_{20}^{65}$ | ${ }_{-1,28}$ | ${ }_{1.8}^{17}$ | ${ }_{22}^{120}$ | ${ }_{38}^{88}$ |
| Male <br>  |  |  | YвтP <br> 346 240 301 310 309 398 345 340 340 | ybts <br> ${ }_{1}^{2,0031}$ ${ }^{1,1,57} 1$ ${ }^{7} 1 ., 772$ $1,7,756$ |  | ybty <br>  | maux <br> ${ }_{\substack{2887 \\ 2720}}^{2}$ $\underset{\substack{2,792 \\ 2,836 \\ 2,820}}{2}$ $\underset{\substack{2,892 \\ 2,362}}{2, e^{2}}$ <br>  ${ }_{3,347}$ | mova <br>  |
| S－month averages ${ }^{\text {Sep }}$ Sov（Aut） 1997 | 15，039 | 14，778 | 349 | 1，742 | 3，993 | 5，368 | 3，318 | 21 |
| Oct－Dec <br> Nov 98－Jan 99 <br> Dec 98－Feb 99 （Win） | $\begin{gathered} 15.0065 \\ \substack{15,0.054} \\ 1,584 \end{gathered}$ | $\begin{aligned} & 14,7998 \\ & 14,8813 \end{aligned}$ | $\begin{aligned} & 351 \\ & \left.\begin{array}{c} 349 \\ 349 \end{array}\right) \end{aligned}$ | $\begin{aligned} & 1,738 \\ & 1,7,75 \\ & 1,743 \end{aligned}$ | $\begin{gathered} 3.988 \\ \substack{3.983 \\ 3,983} \end{gathered}$ | $\begin{gathered} 5,396 \\ 5,396 \\ 5,396 \end{gathered}$ | $\begin{aligned} & 3,329 \\ & 3,394 \end{aligned}$ | $\underset{\substack{20 \\ 20 \\ 20}}{20}$ |
| Jan－Mar 1999 Fee－Arer Mar－May（Spr） | $\begin{gathered} 15,099 \\ \substack{15,909 \\ 15,500} \end{gathered}$ | $\begin{aligned} & 14,809 \\ & 14,880 \\ & 4,813 \end{aligned}$ | $\begin{aligned} & 341 \\ & 340 \\ & 340 \end{aligned}$ | $\begin{aligned} & 1,753 \\ & 1,763 \\ & 1,756 \end{aligned}$ | $\begin{aligned} & 3.966 \\ & 3.961 \\ & 3,956 \end{aligned}$ | $\begin{gathered} 5,398 \\ 5,399 \\ 5,419 \end{gathered}$ | $\begin{gathered} 3,342 \\ 3,34 \\ 3,374 \end{gathered}$ |  |
| Apr－Jun May－Jul <br> Jun－Aug（Sum） | $\begin{aligned} & 15,1,185 \\ & 15,185 \\ & 15,161 \end{aligned}$ | $\begin{aligned} & 14,80 \\ & \hline 14,50 \\ & 44,871 \end{aligned}$ | $\begin{gathered} 335 \\ 325 \\ 322 \end{gathered}$ | $\begin{aligned} & 1,7662 \\ & 1,777 \\ & 1,777 \end{aligned}$ | $\begin{gathered} 3.94 \\ \text { 3.938 } \\ 3,935 \\ \hline \end{gathered}$ | $\begin{aligned} & 5,444 \\ & 5,445 \\ & 5,464 \end{aligned}$ | $\begin{aligned} & 3,356 \\ & 3,3,959 \end{aligned}$ | $\underset{\substack{280 \\ 200}}{\substack{20}}$ |
| Jul－Sep Aug－Oct Aug－Oct Sep－Nov（Aut） | $\begin{aligned} & 15,1,187 \\ & 15,185 \\ & 1,512 \end{aligned}$ | $\begin{aligned} & 14,90 \\ & 14,909 \end{aligned}$ | $\begin{gathered} \begin{array}{c} 326 \\ 334 \end{array} \\ \hline 33 \end{gathered}$ | $\begin{aligned} & 1,789 \\ & 1,880 \\ & 1,880 \end{aligned}$ | $\begin{aligned} & 3,998 \\ & \substack{3,936 \\ 3,939} \end{aligned}$ | $\begin{aligned} & 5,464 \\ & 5,464 \end{aligned}$ | $\begin{aligned} & 3.374 \\ & 3,374 \\ & 3,375 \end{aligned}$ | $\underset{\substack{20 \\ 20}}{\substack{20}}$ |
| Changes Overlast 3 months Percent | ${ }_{0.3}^{50}$ | ${ }_{0.4}^{56}$ | ${ }_{3}^{13}$ | ${ }^{31} 17$ | －0．5 | ${ }_{0.2}^{12}$ | 0.0 | 20 |
| Over last 12 months | ${ }_{17}^{172}$ | ${ }_{17}^{149}$ | －45 | ${ }_{3,8}^{68}$ | ${ }_{1}^{62}$ | ${ }_{20}^{108}$ | ${ }_{1.7}^{56}$ | ${ }_{88}^{88}$ |
| Female |  |  | увта <br>  |  | $\begin{aligned} & \text { YBTW } \\ & \begin{array}{l} 2.873 \\ 2.948 \\ 2.940 \\ 3.025 \\ 3.025 \\ 3.021 \\ 3.082 \\ 3.072 \\ 3.076 \end{array} \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { YBTZ } \\ & \begin{array}{l} 4,184 \\ 4,232 \\ 4.270 \\ 4.370 \\ 4.426 \\ 4.492 \\ 4,492 \\ 4,573 \end{array} \end{aligned}$ | MGUY <br> 1,765 1,784 1,845 1,902 1,932 2,022 2,148 2,228 | Mavi |
|  | 12，224 | 11，704 | 353 | 1，530 | 3，071 | 4，543 | 2，209 | ${ }^{50}$ |
| Oct－Dec <br> Nov 98－Jan 99 <br> Dec 98－Feb 99 （Win） | $\begin{aligned} & 12,288 \\ & 12,258 \\ & 12 ; 258 \\ & 1028 \end{aligned}$ | $\begin{aligned} & 11,701 \\ & 11,737 \\ & 11,742 \end{aligned}$ | $\begin{aligned} & 351 \\ & \begin{array}{c} 355 \\ 345 \end{array} \end{aligned}$ | $\begin{gathered} 1,526 \\ \hline 1,532 \\ 1,542 \end{gathered}$ | $\begin{aligned} & 3.073 \\ & \text { 3.073 } \\ & 3.088 \end{aligned}$ | $\begin{aligned} & 4,540 \\ & 4,543 \\ & 4,543 \end{aligned}$ | $\begin{aligned} & 2,25 \\ & \substack{2 \\ 2,22 \\ 2} 212 \end{aligned}$ |  |
| Jan－Mar 1999 Feb－Apr Mar－May（Spr） | $\begin{aligned} & 12,262 \\ & 1,268 \\ & 1,2686 \\ & 1,268 \end{aligned}$ | $\begin{aligned} & 11,750 \\ & 11,747 \\ & 11,735 \end{aligned}$ | $\begin{aligned} & 348 \\ & 345 \\ & 346 \end{aligned}$ | $\begin{aligned} & 1,536 \\ & 1+526 \\ & 1,513 \end{aligned}$ | $\begin{aligned} & 3.078 \\ & \left.\begin{array}{l} 3.075 \\ 3.075 \end{array}\right) . \end{aligned}$ |  | $\begin{aligned} & 2,231 \\ & 2.227 \\ & 2.228 \end{aligned}$ | （en |
| Apr－Jun May－Jul <br> Jun－Aug（Sum） | $\begin{aligned} & 12,276 \\ & \text { and } \\ & 1,2,301 \end{aligned}$ | $\begin{aligned} & 11,753 \\ & 11,757 \\ & 11,782 \end{aligned}$ | $\begin{aligned} & 339 \\ & 334 \\ & 334 \end{aligned}$ | $\begin{aligned} & 1,506 \\ & 1,506 \\ & 1,524 \end{aligned}$ | $\begin{aligned} & 3.076 \\ & 3,084 \\ & 3,084 \end{aligned}$ |  | $\begin{aligned} & 2,241 \\ & 2,234 \\ & 2,234 \end{aligned}$ |  |
| Jul－Sep Aug－Oct Sep－Nov（Aut） | $\begin{aligned} & 2,36 \\ & 12,29 \\ & \hline 1,218 \end{aligned}$ | $\begin{aligned} & 11,802 \\ & 11,17782 \end{aligned}$ | $\begin{aligned} & 338 \\ & 339 \\ & 339 \end{aligned}$ | $\begin{aligned} & 1,533 \\ & 1,5.528 \end{aligned}$ | $\begin{aligned} & 3.052 \\ & \text { 3.052 } \\ & 3,045 \end{aligned}$ | $\begin{aligned} & 4,594 \\ & \hline, ~ \end{aligned}$ | $\begin{gathered} 2,253 \\ { }_{2}^{2}, 272 \end{gathered}$ |  |
| Changes <br> months | 0.1 | 0.1 | ${ }_{1.5}^{5}$ | 0.3 | ${ }_{-1.3}^{41}$ | ${ }_{02}^{10}$ | ${ }_{1.5}^{34}$ |  |
| －Over last 12 months | ${ }_{0}^{87}$ | $\stackrel{8.7}{ }$ | －4．04 | －0．1 | －2．8 | ${ }_{1.4}^{65}$ | ${ }_{29}^{63}$ | 0 |


| \％ |  | $\frac{155984}{2}$ |  | $\frac{1324}{4}$ |  | $3549$ | $\frac{\substack { \text { cosemm } \\ \begin{subarray}{c}{\text { cosem }{ \text { cosemm } \\ \begin{subarray} { c } { \text { cosem } } }}{\text { ruum }}$ |  |
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| （ex | 緢 |  | ${ }^{478}$ | 噳 |  |  | 鲺 | ${ }^{78}$ |
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| \％eme mons | 0. | 0 | ${ }_{17}^{12}$ | ${ }_{11}^{0.8}$ | ${ }_{10}^{00}$ | －1． | －1 | ${ }_{0}^{0}$ |
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| ํx． | $\infty$ | ${ }^{87}$ | 40 | ${ }^{\circ}$ | ${ }^{8 / 8}$ | 8 | ${ }^{\text {®a }}$ | ${ }^{20}$ |
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| ${ }_{\text {como }}^{\substack{\text { cmo }}}$ | 響 | ${ }_{\text {柘 }}^{\text {码 }}$ | ${ }_{\text {cise }}^{\text {cis }}$ |  | ${ }^{\text {㽞 }}$ | ${ }_{\text {曻 }}^{5}$ | cie |  |
| \％ix．（sum） |  |  | ${ }^{48}$ |  | 閵 |  | cix | ${ }^{78}$ |
| Eis | 厡 | 哏 | ${ }_{\text {\％}}^{4}$ | ${ }_{\text {213 }}^{713}$ | 縲 |  |  | ${ }_{\text {柘 }}^{\text {7 }}$ |
|  | ${ }_{0}^{02}$ | ${ }_{0} 02$ | ${ }_{18}^{17}$ | ${ }_{25}^{11}$ | ${ }_{\text {os }}^{0}$ |  | ${ }_{0}^{0.8}$ | ${ }_{0}^{0.2}$ |
|  | ${ }_{\text {most }}^{\text {mos }}$ | ${ }_{\text {mosw }}$ | － 18 | y vus | veu | veut | yevo | vour |
|  |  |  |  |  |  |  |  |  |
| bin minume | 517 | ${ }^{\text {as }}$ | 298 | ${ }^{\text {a }}$ | as | ${ }^{7} 4.5$ | 20 | 79 |
| \％ |  |  | ${ }^{\text {96 }}$ | ¢⿷匚⿳丨コ⿺卜丿． |  |  | ¢if | ${ }_{\substack{818 \\ 78}}$ |
| （2） |  |  |  | $\stackrel{\text { ess }}{\text { en }}$ | 嘿 |  | （⿺） |  |
|  |  | 噳 | ${ }^{80}$ | ¢ิ์ | 翟 |  | 发 | ${ }_{70}^{88}$ |
|  | cisi | 唇 |  | ¢ | 稂 |  | ¢ | 行 |
|  | ${ }_{02}$ | ${ }_{\text {as }}^{\text {as }}$ | ${ }_{4}^{17}$ | ${ }_{03}^{102}$ | ${ }_{13}$ | 0.1 | ${ }_{04}^{08}$ | ${ }_{\text {and }}^{0}$ |
|  |  |  |  |  |  |  |  |  |


| $\begin{aligned} & \text { All } \\ & \text { Spring 1992 } \\ & \text { Spring 1993 } \\ & \text { Spong 1994 } \\ & \text { Spping 1995 } \\ & \text { Spong 1996 } \\ & \text { Spring 1997 } \\ & \text { Spring 1998 } \end{aligned}$ | 25,812 <br> 25,511 <br> 25,697 25,973 <br> 26,219 <br> 26,682 26,947 | 10,519 <br> 10,273 10,298 <br> 10,408 <br> 10,432 <br> 10,523 10,722 | 14,927 <br> 14,925 15,116 <br> 15,116 15,297 <br> 15,515 15,963 <br> 16,058 | $\begin{aligned} & 3,998 \\ & 3.995 \\ & 4.053 \\ & 4,140 \\ & 4,140 \\ & 4,282 \\ & 4,332 \end{aligned}$ | $\begin{aligned} & 2,584 \\ & 2,560 \\ & 2,614 \\ & 2,665 \\ & 2,791 \\ & 2,706 \\ & 2,824 \end{aligned}$ | 2,290 2,332 2,430 2,404 2,504 2,755 2,676 | $\begin{aligned} & 3,987 \\ & 3,921 \\ & 3,881 \\ & 3,889 \\ & 3,888 \\ & 3,993 \\ & 4,035 \end{aligned}$ | 3,585 <br> 3,380 3,377 <br> 3,377 3,285 <br> 3,285 3,244 <br> 3,309 3,293 | 2,482 <br> 2,482 2,568 <br> 2,690 2,776 <br> 2,776 <br> 2,936 | $\begin{aligned} & 2,047 \\ & 1,993 \\ & 1,999 \\ & 2,023 \\ & 2,080 \\ & 2,148 \\ & 2,111 \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 27,333 \\ & 27,253 \\ & 27,251 \\ & 27,54 \\ & 27,641 \\ & 27,601 \end{aligned}$ | $\begin{aligned} & 10,899 \\ & 0,099 \\ & 0,571 \\ & 10,769 \\ & 10,755 \end{aligned}$ | $\begin{aligned} & 16,32 \\ & \hline 16.429 \\ & \hline 14.491 \\ & \hline 1.647 \\ & 16,669 \end{aligned}$ | $\begin{aligned} & \substack{4,306 \\ 4,285 \\ 4,353 \\ 4,353 \\ 4,354} \end{aligned}$ | $\begin{aligned} & \text { c.991 } \\ & 2.999 \\ & 2.9930 \\ & 2,938 \\ & 2,958 \end{aligned}$ | $\begin{aligned} & 2,751 \\ & 2,751 \\ & 2,77618 \\ & 2,88818 \\ & 2,837 \end{aligned}$ | $\begin{aligned} & 4,081 \\ & 4,105 \\ & 4,103 \\ & 4,161 \\ & 4,132 \end{aligned}$ | $\begin{aligned} & 3,367 \\ & \text { a,286 } \\ & 3,266 \\ & 3,296 \\ & 3,321 \end{aligned}$ | $\begin{aligned} & 2,959 \\ & \text { a.9.9 } \\ & \text { a.9.9 } \\ & 3.049 \\ & 3,022 \end{aligned}$ | $\begin{gathered} 2,217 \\ \substack{2,228 \\ 2,2088 \\ 2,274 \\ 2,284} \end{gathered}$ |  |
| Changes Aut 98 - Aut 99 | 268 | -53 | 307 | 47 | 56 | 87 | 51 | -45 | ๕ | $\sigma$ | ${ }^{23}$ |
| Aut 98 - Aut 99 (\%) | 1.0 | -0.5 | 1.9 | 1.1 | 1.9 | 3.2 | 1.2 | -1.4 | 2.1 | 3.0 | 0.9 |
| Male <br> Spring 1992 Spring 1993 Spring 1994 Spring 1996 Spring 1997 Spring 1998 | 14,321 <br> 14,035 <br> 14,171 14,374 <br> 14,446 <br> 14,720 14,906 | 7.034 6.821 6.861 6.921 6.919 7.931 $7,1,146$ 7 | $\begin{aligned} & 7,013 \\ & 6,968 \\ & 7,092 \\ & 7,234 \\ & 7,314 \\ & 7,524 \\ & 7,611 \end{aligned}$ | $\begin{aligned} & 2.643 \\ & 2.658 \\ & 2 ., 742 \\ & 2.821 \\ & 2 ., 790 \\ & 2.899 \\ & 2,910 \end{aligned}$ |  | $\begin{aligned} & 1,166 \\ & 1,191 \\ & 1,230 \\ & 1,233 \\ & 1,244 \\ & 1,344 \\ & 1,338 \end{aligned}$ | $\begin{aligned} & 969 \\ & 944 \\ & 952 \\ & 964 \\ & 976 \\ & 9.97 \\ & 1.026 \end{aligned}$ | $\begin{aligned} & 3,188 \\ & 3,010 \\ & 3,045 \\ & 2,953 \\ & 2,924 \\ & 3,020 \\ & 2,996 \end{aligned}$ | $\begin{aligned} & 844 \\ & 896 \\ & 899 \\ & 997 \\ & 991 \\ & 992 \\ & 994 \\ & 964 \end{aligned}$ | $\begin{aligned} & 500 \\ & 775 \\ & 7752 \\ & 7791 \\ & 783 \\ & \hline 802 \\ & 782 \end{aligned}$ |  |
|  | $\begin{aligned} & 15,072 \\ & 15.020 \\ & 150.01 \\ & 15.29 \\ & 15,29 \\ & 15,550 \end{aligned}$ | $\begin{aligned} & \substack{7,17 \\ 7.118 \\ 7 \\ 7,077 \\ 7,2127} \end{aligned}$ | $\begin{gathered} \substack{7,20 \\ 7,757 \\ 7,788 \\ 7,888} \\ \hline, 887 \end{gathered}$ | $\begin{aligned} & 2,891 \\ & 2,881 \\ & 2,884 \\ & 2,297 \\ & 2,910 \end{aligned}$ | $\begin{aligned} & 1,741 \\ & \begin{array}{l} 1,753 \\ 1,773 \\ 1,758 \\ 1,757 \end{array} \end{aligned}$ | $\begin{aligned} & 1,376 \\ & 1,378 \\ & 1,1356 \\ & 1,1988 \\ & 1,401 \end{aligned}$ | $\begin{aligned} & 1.024 \\ & \begin{array}{l} 1.042 \\ 1.044 \\ 1.081 \\ 1,075 \\ 1,075 \end{array} \end{aligned}$ | $\begin{aligned} & 3.078 \\ & \text { a.011 } \\ & \text { 3.001 } \\ & 3.036 \\ & 3,070 \end{aligned}$ | $\begin{gathered} 965 \\ 962 \\ 9.7 \\ \text { rotion } \\ \hline .095 \end{gathered}$ |  |  |
| Changes <br> Aut 98 - Aut 99 | 178 | 0 | 167 | 19 | 16 | 25 | 51 | -8 | 30 | 52 | ${ }^{24}$ |
| Aut 98 - Aut 99 (\%) | 1.2 | 0.0 | 2.2 | 0.7 | 0.9 | 1.8 | 5.0 | -0.3 | 3.1 | 6.5 | 1.2 |
| Female Spring 1993 Spring 1994 Spring 1996 Spring 1998 |  |  |  | $\begin{aligned} & 1,255 \\ & 1,318 \\ & 1,312 \\ & 1,374 \\ & 1,350 \\ & 1,402 \\ & 1,422 \end{aligned}$ | $\begin{gathered} 989 \\ \hline \end{gathered} 1,005$ | $\begin{aligned} & 1,124 \\ & 1,142 \\ & 1,203 \\ & 1,167 \\ & 1,260 \\ & 1,362 \\ & 1,338 \end{aligned}$ | $\begin{aligned} & 3,018 \\ & 2,976 \\ & 2,925 \\ & 2,295 \\ & 2,296 \\ & 2,996 \\ & 3,009 \end{aligned}$ | $\begin{aligned} & 397 \\ & 330 \\ & 332 \\ & 332 \\ & 322 \\ & \text { 328 } \\ & 296 \\ & 296 \end{aligned}$ | $\begin{aligned} & 1,638 \\ & 1,678 \\ & 1,699 \\ & 1,773 \\ & 1,825 \\ & 1,909 \\ & 1,971 \end{aligned}$ | $\begin{gathered} 1,298 \\ 1,278 \\ 1,262 \\ 1,296 \\ 1,336 \\ 1,346 \\ 1,349 \end{gathered}$ | $\begin{aligned} & 07 \\ & 007 \\ & 001 \\ & 01 \\ & 91 \\ & 90 \\ & 00 \\ & 80 \end{aligned}$ |
|  |  |  | $\begin{aligned} & 8,642 \\ & 8.674 \\ & 8.679 \\ & 8,7,791 \\ & 8,781 \end{aligned}$ | $\begin{aligned} & 1,415 \\ & 1,403 \\ & 1,431 \\ & 1,446 \\ & 1,443 \end{aligned}$ | $\begin{aligned} & 1,160 \\ & 1,209 \\ & 1,20290 \\ & 1,17202 \\ & 1,200 \end{aligned}$ |  | $\begin{aligned} & 3,067 \\ & \hline, 069 \\ & 3.059 \\ & 3,079 \end{aligned}$ |  |  | $\begin{aligned} & 1,1,26 \\ & 1,424 \\ & 1,439 \\ & 1,432 \end{aligned}$ | $\begin{aligned} & 50 \\ & 52 \\ & 58 \\ & 58 \\ & 58 \end{aligned}$ |
| Changes Aut 98 - Aut 99 | 90 | -53 | 139 | ${ }^{28}$ | 40 | ${ }^{2}$ | $\bigcirc$ | -38 | ${ }^{38}$ | 16 | 47 |
| Aut 98 - Aut 99 (\%) | 0.7 | -1.5 | 1.6 | 2.0 | 3.5 | 4.5 | 0.0 | -13.0 | 1.6 | 1.1 | ${ }^{2} 4$ |



| UNTIED KINGOOM | $\begin{aligned} & \text { Section, } \\ & \text { sub- } \\ & \text { section } \end{aligned}$ | Seplember 1988 |  |  | September 1999 |  |  | 198 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | male | Female | Total | Mate | Female | Total | Jun | Ju | Aus | sep | Ot |
| PRoouctow Moustries | $\overline{\text { C.E }}$ | ${ }^{3,1656}$ | $\underline{12456}$ | 4.4112 | 30738 | $\frac{1,7719}{}$ | 42158 | $\underline{4275}$ | $\stackrel{4}{4857}$ | 4275 | 42958 |  |
| minga ano duarryma | c | @ | ${ }^{119}$ | ${ }_{7} 7$ | ¢05 | 9 | ${ }^{n 4}$ | ${ }^{127}$ | 719 | 712 | 74 |  |
| Mrineanduanynootengy | CA(10-12) | 370 | 76 | 446 | ${ }^{39} 3$ | ${ }_{65}$ | 297 | 422 | 41.5 | 404 | 397 | 39 |
| Mringenderaminexatot | СВ(1344) | 288 | 43 | 31.1 | 272 | 35 | 30.7 | 30.5 | 304 | 308 | 20.7 |  |
| manuFacturimg | - | 29873 | 1,1977 | 4.1580 | 20900 | ${ }^{1,1242}$ | 4,083 | 4,019 | 4020 | 4,033 | 4082 | $40 \times 3$ |
| Mantuatuoritodipoxucs, | DA | 306 | 1730 | 428 | 3124 | 125 | 474 | $4{ }_{4} 2^{1}$ | 4582 | 4764 | 4749 | 4, |
| Manufacture oftextilesand textileproducts | ${ }_{\text {IT }}^{\text {\% }}$ | ${ }_{\substack{129 \\ 104 \\ 108}}$ | ${ }_{720}^{1784}$ | ${ }_{154}^{3158}$ | ${ }_{942}^{199}$ | ${ }_{\text {1278 }}^{187}$ | ${ }_{1821}^{205}$ | $\xrightarrow{8787}$ | ${ }_{\substack{2858 \\ 1208}}^{120}$ | ${ }_{\substack{289 \\ 180}}^{\substack{\text { a }}}$ | ${ }_{1805}^{205}$ |  |
| comer | ${ }^{18}$ | 390 | 1044 | 1134 | 357 | 84.7 | 1204 | 202 | 1282 | 1219 | ${ }^{104}$ |  |
|  | DC | 179 | 129 | 308 | 159 | ${ }_{110}$ | 269 | 278 | 273 | 273 | 269 |  |
| Menutatureorwoodendwod | Do (20) | ${ }^{2} 2$ | 133 | 862 | 72 | 127 | 84 | 844 | 8.7 | 843 | 849 |  |
| Manufacture of pulp, paperand paper products; publishingand printing of pulp, paperand paperproducts | ${ }_{21}^{\text {DE }}$ | ${ }_{801}^{2012}$ | ${ }_{355}^{100}$ | ${ }_{18157}^{481}$ | ${ }_{747}^{287}$ | ${ }_{827}^{189}$ | ${ }_{\substack{4726 \\ 180}}$ | ${ }_{4}^{483}$ |  | ${ }_{1681}^{451}$ | ${ }_{1087}^{4726}$ | ${ }_{10}$ |
|  | 2 | 21.1 | 1845 | 3566 | 2139 | 1519 | 369 | $x^{641}$ | 3807 | 380 | 369 |  |
|  | DF [23) | ${ }^{24,1}$ | ${ }_{58}$ | 300 | ${ }^{24} 3$ | ${ }^{53}$ | 206 | 300 | 298 | 228 | 296 |  |
| Manuacuroctenemials eremical | DG (24) | 1765 | 851 | 217 | 1745 | 831 | 276 | 288 | 286 | 288 | 276 | x |
| Manutiviverubeand | DH(2) | 1844 | 802 | 246 | ${ }^{1769}$ | 588 | 2567 | 2775 | 262 | 256 | ${ }^{2687}$ | $x$ |
| Menutaturatanemormeallic | D1(26) | 1150 | 31.4 | 1465 | 1988 | 29.7 | 1205 | ${ }^{1404}$ | ${ }^{10} 1$ | ${ }^{102}$ | 1205 | 13 |
|  |  | $\begin{aligned} & 405595 \\ & { }_{4}^{3382} \end{aligned}$ | $\begin{aligned} & 9,97 \\ & 9.196 \\ & 771 \end{aligned}$ |  | $\begin{aligned} & 4079 \\ & \begin{array}{c} 4010 \end{array} \\ & 3083 \end{aligned}$ |  | $\begin{aligned} & \substack { 5424 \\ \begin{subarray}{c}{243 \\ 4037{ 5 4 2 4 \\ \begin{subarray} { c } { 2 4 3 \\ 4 0 3 7 } } \end{aligned}$ |  |  | $\frac{5241}{1212}$ $4 \times 29$ |  |  |
| Manviacturodmechinevardeat nec. | DK(29) | 297 | ${ }_{76} 6$ | 464 | 31.0 | ${ }^{2} 6$ | ${ }^{386}$ | 389 | 285 | 389 | ${ }^{336}$ | ${ }^{2}$ |
| Manufacture of electrical <br> and optical equipment | OL |  | ${ }_{181}^{101}$ |  |  | ${ }_{171}^{1867}$ | ${ }_{561}^{500}$ | ${ }_{568}^{506}$ | ${ }_{5609}^{506}$ | ${ }_{505}^{505}$ | ${ }_{561}^{50.0}$ |  |
|  | $\begin{aligned} & 30 \\ & 31 \end{aligned}$ | 1232 | 64.4 | $\begin{gathered} 594 \\ 1876 \end{gathered}$ | 119.1 | 55.5 | 174.6 | 1760 | 176.2 | ${ }_{1559}$ | 174.6 |  |
| coin | 2 | 915 | 302 | 1807 | 87.1 | 378 | 1249 | ${ }^{1242}$ | 1247 | 1280 | 1249 |  |
|  | 3 | $10 \times 3$ | 48.5 | 1527 | 1900 | 453 | 1983 | 1806 | 1499 | 1499 | ${ }^{1403}$ |  |
| Manufacture oftransport equipment of motor vehicles, trailers ofother transportequipment | $\begin{gathered} \text { DM } \\ \text { 3M } \\ 50 \end{gathered}$ |  | $\begin{aligned} & \frac{4292}{4292} \\ & 1820 \end{aligned}$ | $\begin{gathered} 4119 \\ \hline 1290 \end{gathered}$ |  |  | $\begin{gathered} 25252 \\ 1750 \\ \hline 150 \end{gathered}$ | $\begin{gathered} 2061 \\ 12475 \\ 1477 \end{gathered}$ |  | $\begin{gathered} 362_{2}^{21} \\ 17515 \end{gathered}$ | $\begin{aligned} & 3052 \\ & \hline 125020 \\ & \hline 150 \end{aligned}$ |  |
| Manuracuingnec. | on | 1846 | 641 | 2188 | 100.1 | 022 | 223 | 2165 | 2190 | 2206 | ${ }^{223}$ | x |
| EEECRTCTr GGAS | E | 1095 | 30 | 1205 | 1013 | 378 | 1421 | 1129 | 1428 | 11391 | 1421 | 14 |

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## Population Trends <br> Health Statistics Quarterly

999, the present format of Population Trends will change and be ched and a new journal - Health Statistics Quarterly - will be introduced


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| $\overline{\text { Great britaln }}$ |  | Hotels andotherouristaccommodatit$551 / 552$ | Restaurants, cafes etc. cales elc <br> 533 | Bars.publichouses and nightclubs 554 | Travelagencies/ tour operators 633 | Libraries museums andother cultural activities 925 | $\begin{aligned} & \text { Sport } \\ & \text { saderner } \\ & \text { recreation } \\ & \text { activities } \\ & 926927 \end{aligned}$ | Alltourism-relatedindustries |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All |  |  |  |  |  | of which: |  |
| SIC 199 |  |  |  |  |  |  |  | employeejo |  |
|  |  | oymentiobs <br> $\begin{array}{c}320 \\ 3755 \\ 3373 \\ 3364\end{array}$ <br> . | $\begin{aligned} & 3544 \\ & \hline 723 \\ & 374.4 \end{aligned}$ | $\begin{gathered} 3963 \\ \hline 3994 \\ \hline 919 \\ 4142 \end{gathered}$ | $\begin{aligned} & 76.6 \\ & 88.6 \\ & 88.1 \\ & 81,7 \end{aligned}$ | $\begin{aligned} & 76.4 \\ & 70.4 \\ & 78.7 \end{aligned}$ | $\begin{aligned} & \begin{array}{l} 3442 \\ 3560 \\ 3460 \end{array} \\ & 3462 \end{aligned}$ |  | $\begin{aligned} & 1,361.0 \\ & 1,455.5 \\ & 1,464.4 \\ & 1,409.5 \end{aligned}$ |  |
|  | $\begin{gathered} \text { Mar } \\ \substack{\text { cin } \\ \text { Sep }} \end{gathered}$ |  | 309.8 <br> $\begin{array}{c}396 . \\ 3055 \\ 39.2 \\ 39.2\end{array}$ | $\begin{aligned} & 4303 \\ & \hline 45.4 \\ & \hline 42.4 \\ & 427.4 \end{aligned}$ | $\begin{aligned} & 840 \\ & 907 \\ & 9407 \\ & 88.5 \end{aligned}$ | $\begin{aligned} & 757 \\ & \begin{array}{l} 583 \\ 79.7 \\ 74.6 \end{array} \end{aligned}$ |  | $\begin{aligned} & 1.651 .8 \\ & \substack{1,719 \\ 1,7630 \\ 1,658.8} \end{aligned}$ | $\begin{aligned} & 1,427.6 \\ & \begin{array}{l} 1,560 \\ 1,5095 \\ 1,488.6 \end{array} \end{aligned}$ | $\begin{aligned} & 24,43 \\ & \begin{array}{l} 2,54 \\ 22505 \\ 20202 \end{array} \end{aligned}$ |
| 1996 | $\begin{gathered} \text { Mar } \\ \text { cun } \\ \text { sep } \\ \text { Dec } \end{gathered}$ |  |  |  | $\begin{aligned} & 8.80 \\ & \text { se. } \\ & 98.7 \\ & 98.0 \end{aligned}$ | 752 $\substack{784 \\ 78.4 \\ 7.4}$ | $\begin{aligned} & 3525 \\ & \text { S525 } \\ & 3545 \\ & 3049 \end{aligned}$ | $\begin{aligned} & 1,6253 \\ & \hline 1,751.1 \\ & 1,7,751 \\ & 1,726.2 \end{aligned}$ | $\begin{aligned} & 1,4112 \\ & \begin{array}{l} 1.518 \\ 1,519 \\ 1,511.8 \end{array} \\ & \hline \end{aligned}$ | $\begin{aligned} & \begin{array}{l} 2,41 \\ 2,252 \\ 2,296 \\ 24,3 \end{array} \end{aligned}$ |
|  | $\begin{aligned} & \text { Mar } \\ & \text { car } \\ & \text { sep } \\ & \text { Dec } \end{aligned}$ |  | ${ }_{410.4}^{399.1}$ <br> ${ }_{4}^{4156}$ <br> 416.9 | 4000 <br> $\begin{array}{l}4795 \\ 4996 \\ 4998\end{array}$ |  | $\begin{aligned} & 74.4 . \\ & 88.5 \\ & 88.6 \end{aligned}$ | $\begin{gathered} 3505 \\ 35051 \\ 36565 \\ 3655 \end{gathered}$ | $\begin{aligned} & 1,783.4 \\ & 1,7860 \\ & 1,787.7 \\ & 1,784.0 \end{aligned}$ | $\begin{aligned} & 1,4895 \\ & \begin{array}{l} 1.562 \\ 1.5659 \\ 1,573.3 \end{array} \end{aligned}$ | $\begin{aligned} & 2.38 \\ & \text { 2.88 } \\ & \text { 277 } \\ & 207 \end{aligned}$ |
|  | $\begin{aligned} & \text { Mar } \\ & \text { cur } \\ & \text { sep } \\ & \text { Dec } \end{aligned}$ | $\begin{aligned} & \begin{array}{c} 3346 \\ 3560 \\ 3685 \\ 3450 \end{array} \end{aligned}$ |  | 4751 <br> $\begin{array}{l}479.1 \\ 4813 \\ 470.9\end{array}$ | $\begin{gathered} 9,0 \\ \hline 1055 \\ \hline 10.7 \\ 1076 \end{gathered}$ | 719 <br> $\begin{array}{l}77.3 \\ 7752 \\ 732\end{array}$ |  | $\begin{aligned} & 1,755.3 \\ & 1,7997 \\ & 1,8.769 \\ & 1,759.2 \end{aligned}$ |  | $\begin{array}{r} 15 \\ \left.\begin{array}{l} 139 \\ \hline \\ \hline \end{array}\right) \end{array}$ |
|  | $\begin{aligned} & \text { Mar } \\ & \text { sar } \\ & \text { sep } \end{aligned}$ | $\begin{gathered} \substack{3750 \\ 3775} \\ 37.5 \end{gathered}$ | $\begin{aligned} & 4566 \\ & 420.6 \\ & 420.6 \end{aligned}$ |  | $\underset{\substack{110.6 \\ 1116.4 \\ 116.8}}{\substack{10 . \\ \hline}}$ | $\begin{gathered} 72.4 \\ 78.8 \\ 78.8 \end{gathered}$ |  | $\substack{1,552.6 \\ 1,828.6 \\ 1,823.6}$ | $\begin{aligned} & 1,60369 \\ & { }_{1}^{1,6696.3} \end{aligned}$ | $\begin{array}{r} 36 \\ \left.\begin{array}{c} 36 \\ 77_{3} \end{array}\right) \end{array}$ |
| Changes: |  |  |  |  |  |  |  |  |  |  |
| Sept19 | 1998-1999 | 9.0 | 21 | -20.6 | 9.1 | 0.3 | 10.1 | 10.0 | 30.1 | ${ }^{0.1}$ |
| Percent |  | 24 | 0.5 | 4.3 | 8.4 | 0.4 | 28 | 0.6 | 1.8 | 13 |




$\underset{\substack{\text { Whole } \\ \text { economy }}}{\substack{\text { Total aution } \\ \text { produstios } \\ \text { industries }}}$ Total $m$ Iaring industies



1999


1997
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> Nee The

Industries are groupedaccorrding to the Standard Industral Classification 19 .

S34 Labour Market trends

| UNITED KINGDOM | Al who received job-related training in the last tour |
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he Source for all our official data needs Nee official statistics?
ot sure what's available or where to look?
the information you need when you need it with StatBase ${ }^{\circledR}$ on-line electronic catalogue and data
service via the Internet.
or the irst time in one place StatBase offers you free he-clock access to:
ost comprehensive source of government and official tics available
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wing database of key economic and social statistics ny free of charge!)
rated software packages that allow you to print,
nload, manipulate, chart time series and carryout cross onal analyses of the statistics held in the database.

StatBase ${ }^{\circledR}$ is available at:
www.statistics.gov.uk
or fax us on 01633812762 for your free information pack.

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## Please note - important information

There has been a significant improvement in the comparability of the information in Table B.51, with the presentation of Labour Force Survey (LFS) data for the UK in the quarterly figures and sex breakdown of annual figures sections. The LFS is the sole source of labour market information in the UK that accords betakenfrom workforce iobs. Please referto the 'Sources of labour marketstatistics' on page S2, Labour Market Trends, for further information on the use of LFS and workforce jobs data.
For further information, please contact Phillip Lee at phillip.lee@ons.gov.uk, tel. 02075336131


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## C. 4

| Unted | $\underset{\substack{\text { Allin } \\ \text { employment }}}{\text { a }}$ | Manual | $\underset{\text { non- }}{\text { manual }}$ | $\begin{aligned} & \text { Managers } \\ & \text { and admini- } \\ & \text { strators } \end{aligned}$ | Professional | $\begin{aligned} & \text { Associate } \\ & \text { porsesisonal } \\ & \text { and } \\ & \text { technicical } \end{aligned}$ | Clerical and sec <br> 4 | Craft and related rel <br> 5 | $\begin{aligned} & \hline \text { Personal } \\ & \text { and } \\ & \text { protective } \\ & \text { services } \end{aligned}$ $6$ | $\begin{aligned} & \text { Selling } \\ & 7 \end{aligned}$ | Plant and machine <br> operatives <br> 8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 9.7 \\ & \hline 10.3 \\ & \hline 9.6 \\ & 8.6 \\ & 8.21 \\ & 7.1 \\ & 6.1 \end{aligned}$ |  | $\begin{aligned} & 5.1 \\ & 5.6 \\ & 5.1 \\ & 5.1 \\ & 4.3 \\ & 3.6 \\ & 3.1 \end{aligned}$ | $\begin{aligned} & 4.6 \\ & 4.9 \\ & .9 \\ & .9 .9 \\ & 3.8 \\ & 3.2 \\ & .4 \end{aligned}$ | $\begin{aligned} & 2.6 \\ & 3.5 \\ & 2.8 \\ & 2.7 \\ & 2.4 \\ & 1.9 \\ & 1.6 \end{aligned}$ | $\begin{aligned} & 5.0 \\ & 5.0 \\ & 4.5 \\ & 4.0 \\ & 4.1 \\ & 3.0 \\ & 2.5 \end{aligned}$ |  |  | $\begin{aligned} & 7.9 \\ & 8.9 \\ & 7.9 \\ & 7.9 \\ & \hline 6.7 \\ & 5.9 \\ & 5.2 \end{aligned}$ | $\begin{aligned} & 7.9 \\ & 9.9 \\ & 8.8 \\ & 8.3 \\ & 7.2 \\ & 6.0 \end{aligned}$ | $\begin{aligned} & 132 \\ & 13, \\ & 129 \\ & 10.7 \\ & 10.0 \\ & 10.4 \\ & 8, \\ & 8, \end{aligned}$ |
|  | $\begin{aligned} & 6.2 \\ & 6.2 \\ & 6.0 \\ & 6.0 \\ & 6.9 \\ & 5.9 \end{aligned}$ | $\begin{aligned} & 6.9 \\ & 7.1 \\ & 7.1 \\ & 6.6 \\ & 6.4 \end{aligned}$ | $\begin{aligned} & 3.1 \\ & 3.1 \\ & 3.0 \\ & 3.0 \\ & 3.0 \end{aligned}$ | $\begin{aligned} & 2.3 \\ & 2.4 \\ & 2.4 \\ & 2.3 \\ & 2.4 \end{aligned}$ | $\begin{aligned} & 1.9 \\ & 1.7 \\ & 1.9 \\ & 1.8 \\ & .8 \\ & 2.1 \end{aligned}$ | $\begin{aligned} & 3.0 \\ & 2.9 \\ & 2.7 \\ & 2.7 \\ & 2.3 \end{aligned}$ | $\begin{aligned} & 4.2 \\ & 3.7 \\ & 3.5 \\ & 3.7 \\ & 3.9 \end{aligned}$ | $\begin{aligned} & 5.4 \\ & 5.7 \\ & 5.7 \\ & 5.0 \\ & 5.4 \\ & 5.2 \end{aligned}$ | $\begin{aligned} & 5.1 \\ & 5.1 \\ & 5.2 \\ & 5.0 \\ & 5.0 \\ & 5.3 \end{aligned}$ | $\begin{aligned} & 5.4 \\ & .4 \\ & .5 \\ & 5.7 \\ & 5.3 \\ & 5.3 \end{aligned}$ | $\begin{aligned} & 7 \\ & 8 \\ & 8 \\ & 7 \end{aligned}$ |
|  | -0.3 | -0.4 | -0.1 | 0.2 | 0.2 | -0.7 | -0.3 | -0.2 | 0.2 | -0.1 | -0. |
| Male Spring 1992 <br> Spring 1993 <br> Spring 1995 <br> Spring 1997 <br> Spring 19 | 11.5 <br> $\begin{array}{l}12.4 \\ 11.4 \\ 10.1 \\ 9.7 \\ 8.1 \\ 6.8\end{array}$ | $\begin{aligned} & 14.5 \\ & \begin{array}{l} 15 . \\ 14.1 \\ 12.1 \\ 12.5 \\ 91.5 \\ 9.9 \end{array} \end{aligned}$ | $\begin{aligned} & 5.5 \\ & 6.2 \\ & 5.6 \\ & 5.0 \\ & 4.8 \\ & 3.7 \\ & 3.0 \end{aligned}$ | $\begin{aligned} & 5.1 \\ & 5.2 \\ & 5.1 \\ & 4.1 \\ & 4.1 \\ & .12 \\ & .2 .4 \end{aligned}$ | $\begin{aligned} & 3.0 \\ & 4.0 \\ & 4.2 \\ & 3.1 \\ & 2.9 \\ & 2.1 \\ & 1.4 \end{aligned}$ | $\begin{aligned} & 6.8 \\ & 6.4 \\ & 5.8 \\ & 5.0 \\ & 5.3 \\ & 5.1 \\ & 2.8 \end{aligned}$ | 10.1 12.1 9.0 9.2 8.9 7.4 6.0 | 13.3 <br> 14.7 <br> 13.2 <br> 10.4 <br> 10.5 <br> 7.3 <br> 5.9 <br> 5.9 <br>  | 10.4 11.4 10.9 10.2 78.7 7.7 6.3 | 9.1 <br> $\begin{array}{l}91.3 \\ 10.8 \\ 9.9 \\ 9.1 \\ 6.9 \\ 6.9\end{array}{ }^{6} .9$ | $\begin{aligned} & 13 \\ & 12 \\ & 12 \\ & 12 \\ & 10 \\ & 10 \\ & 8 \end{aligned}$ |
|  | $\begin{aligned} & 6.8 \\ & .8 . \\ & 6.8 \\ & 6.8 \\ & 6.3 \end{aligned}$ | $\begin{aligned} & 7.5 \\ & 7.9 \\ & 7.9 \\ & 7.1 \\ & 6.8 \end{aligned}$ | $\begin{aligned} & 3.1 \\ & 3.2 \\ & 3.2 \\ & 3.1 \\ & 2.0 \\ & 3.0 \end{aligned}$ | $\begin{aligned} & 2.3 \\ & 2.3 \\ & 2.4 \\ & 2.4 \\ & 2.4 \\ & 2.4 \end{aligned}$ | $\begin{aligned} & 1.7 \\ & 1.8 \\ & 2.8 \\ & 1.9 \\ & 1.3 \end{aligned}$ | $\begin{aligned} & 3.7 \\ & 3.7 \\ & 3.7 \\ & 3.2 \\ & 3.4 \\ & \hline .4 \end{aligned}$ | $\begin{aligned} & 6.7 \\ & 6.0 \\ & 5.5 \\ & 5.5 \\ & 5.5 \\ & 5.5 \end{aligned}$ | $\begin{aligned} & 5.2 \\ & 5.6 \\ & 5.6 \\ & 5.9 \\ & 5.2 \\ & 5.0 \end{aligned}$ | $\begin{aligned} & 6.9 \\ & 7.3 \\ & 6.8 \\ & 6.9 \\ & 6.7 \end{aligned}$ | $\begin{aligned} & 6.9 \\ & 6.9 \\ & 6.1 \\ & 6.1 \\ & 6.3 \end{aligned}$ |  |
| Changes Aut 98 - Aut 99 | -0.5 | -0.6 | -0.1 | 0.1 | 0.6 | $-1.3$ | -1.2 | -0.1 | -0.2 | 0.2 | - |
| Female <br> Spring 1993 <br> Spring 1994 <br> Spring 1996 <br> Spring 1998 | $\begin{aligned} & 7.3 \\ & 7.6 \\ & 7.3 \\ & .8 .8 \\ & 6.8 \\ & 5.8 \\ & 5.3 \end{aligned}$ | $\begin{aligned} & 8.5 \\ & 8.6 \\ & 8.2 \\ & 7.2 \\ & 6.9 \\ & 6.0 \\ & 5.7 \end{aligned}$ | $\begin{aligned} & 4.7 \\ & 5.0 \\ & 4.7 \\ & 4.3 \\ & 3.8 \\ & 3.4 \\ & 3.1 \end{aligned}$ | $\begin{aligned} & 3.7 \\ & 4.2 \\ & 4.3 \\ & 3.4 \\ & 3.2 \\ & 3.0 \\ & 2.2 \end{aligned}$ |  | $\begin{aligned} & 3.0 \\ & 3.5 \\ & 3.1 \\ & 2.9 \\ & 2.9 \\ & 2.0 \\ & 2.1 \end{aligned}$ | $\begin{aligned} & 5.5 \\ & 5.6 \\ & 5.6 \\ & 4.6 \\ & 4.8 \\ & 3.8 \end{aligned}$ | 11.0 10.4 9.0 8.2 8.3 6.9 5.9 7. | $\begin{aligned} & 6.5 \\ & 6.2 \\ & 6.3 \\ & 5.9 \\ & 5.9 \\ & 5.0 \\ & 4.7 \end{aligned}$ | $\begin{aligned} & 7.2 \\ & 7.9 \\ & 77.6 \\ & 7.5 \\ & \hline 6.3 \\ & 5.8 \\ & 5.5 \end{aligned}$ | $\begin{aligned} & 14 \\ & 18 \\ & 13 \\ & 10 \\ & 10 \\ & \frac{1}{7} \\ & 9 \end{aligned}$ |
|  | $\begin{aligned} & 5.4 \\ & 5.4 \\ & 5.1 \\ & 5.4 \\ & 5.3 \\ & 5.3 \end{aligned}$ | $\begin{aligned} & 5.6 \\ & 5.4 \\ & 5.4 \\ & 5.5 \\ & 5.5 \end{aligned}$ | $\begin{aligned} & 3.1 \\ & 3.0 \\ & 3.8 \\ & 2.8 \\ & 2.9 \end{aligned}$ | $\begin{aligned} & 2.2 \\ & 2.4 \\ & 2.4 \\ & 2.5 \\ & 2.5 \end{aligned}$ | $\begin{aligned} & 2.2 \\ & 1.5 \\ & 1.5 \\ & 1.5 \\ & 1.8 \end{aligned}$ | $\begin{aligned} & 2.2 \\ & 2.1 \\ & 2.1 \\ & 2.1 \\ & 1.9 \\ & 2.1 \end{aligned}$ | $\begin{aligned} & 3.3 \\ & 2.9 \\ & 2.7 \\ & 3.1 \\ & 3.3 \end{aligned}$ | $\begin{aligned} & 7.9 \\ & .9 .4 \\ & 7.9 \\ & 7.9 \\ & 7.5 \end{aligned}$ | $\begin{aligned} & 4.2 \\ & 4.1 \\ & 4.1 \\ & 4.1 \\ & 4.6 \end{aligned}$ | $\begin{aligned} & 4.9 \\ & 5.8 \\ & 5.5 \\ & 4.7 \\ & 4.6 \end{aligned}$ | $\begin{aligned} & 8 \\ & 9 \\ & \frac{8}{8} \end{aligned}$ |
| ${ }_{\text {Changes }}^{\text {Cut }}$ - ${ }^{\text {aut } 99}$ | -0.1 | 0.0 | -0.1 | 0.2 | -0.4 | -0.1 | -0.1 | -0.4 | 0.4 | -0.3 | -0. |

Denominators are all persons in employment in reievantoccupation plus LOO Unemployed who last worked inrelevantoccupation

## Tracking People:

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Price 10
ISBN I 857743016

|  | NOT SEASONALLY ADJUSTED CLAIMANT COUNT |  |  | fate |  |  | SEASONALIY ADJUSTED ${ }^{\text {b }}$ CLAIMANT COUNT |  |  |  |  | $\stackrel{\text { all }}{\text { Alte }}$ |  |
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| come | AII | nale | omalo |  | alo | Female |  |  |  | male | Female |  |  |
| Unhitod Kingom | $\underbrace{}_{\substack{\text { BCJa } \\ 2 \times 255}}$ |  |  |  |  |  |  |  |  |  | $\xrightarrow[\substack{\text { OpaF } \\ \text { sata }}]{ }$ |  |  |
|  | $\begin{aligned} & \text { and in in } \\ & i=0 \end{aligned}$ |  |  |  | $\begin{aligned} & 107 \\ & 606 \\ & 68 \end{aligned}$ | $\begin{aligned} & 40 \\ & 20 . \\ & 20 \\ & 25 \end{aligned}$ |  |  |  |  |  |  |  |
| 1987 Dec 11 | 9，4 | 1.071 .0 | 380.4 | ${ }^{48}$ | ${ }_{6} 6$ | 25 | 1.489 .1 | 29.1 | 255 | ${ }_{1,077}$ | 3315 | 49 | ${ }^{87}$ |
|  |  |  |  |  | 72 88 88 | 26 <br>  <br> 25 <br> 25 |  | ${ }_{\text {a }}^{\text {938 }}$ | ${ }_{\substack{298 \\ \hline 98 \\ \hline 98}}^{2}$ | （10．040 |  | ${ }_{\substack{48 \\ 48 \\ 48 \\ \hline 8 \\ \text { d }}}$ | \％ |
|  |  |  |  | $\underset{\substack{48 \\ 48 \\ 48}}{ }$ |  | $\underset{\substack{25 \\ 24 \\ 24}}{ }$ |  |  | － $\begin{aligned} & 104 \\ & 48 \\ & 4\end{aligned}$ |  |  | ${ }_{47}^{47}$ | ${ }_{6}^{66}$ |
|  | ${ }_{\text {lex }}^{1283}$ | ${ }^{10} 1$ |  | ${ }_{48}^{48}$ | －65 ${ }_{6}^{65}$ | ${ }^{26}$ |  |  | －988 |  |  | ${ }_{46}^{46}$ | d |
| ${ }^{0} 18$ | ${ }^{122989}$ | ${ }_{9}^{961}$ | $\substack{3103 \\ 205}$ | ${ }_{45}^{45}$ | ${ }_{6}^{62}$ | ${ }_{23}^{24}$ | ${ }^{132323}$ | 107 | ${ }_{27}^{33}$ | ${ }_{\text {l }}^{10124}$ | 速 |  |  |
| Secto | 12236 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | ［ $\begin{gathered}48 \\ 48 \\ 48\end{gathered}$ | ${ }_{\text {¢ }}^{65}$ | $\xrightarrow{25}$ | （inck | （en | －¢ <br> 1.5 <br> 1.5 | cosm |  | ${ }_{4}^{45}$ |  |
|  | ${ }^{12001}$ |  | （ex | ${ }_{4}^{46}$ |  | （es |  |  | － 50 | coivo |  | ${ }_{44}^{45}$ | ${ }_{8}^{8}$ |
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| Noe9P | ${ }^{1,4040}$ | ${ }_{8}^{875.5}$ |  | 4.0 | ${ }_{5}^{5}$ | ${ }_{20}^{21}$ | i， 18.46 | ${ }_{2} 1.9$ | ${ }_{19} 9.0$ | ${ }^{2049} 8$ | ${ }_{\substack{2814 \\ 279}}^{230}$ | ${ }_{4.0}^{4.0}$ |  |
| Graealifitain | вcıa | всл | вслs | вслн |  |  | ${ }^{\text {dpag }}$ |  |  |  |  | DPAJ |  |
|  |  |  |  |  | 76 | ${ }^{29}$ |  |  |  |  |  |  |  |
| 198 | 12296 | S624 | 2872 | ${ }_{4} 4$ | 62 | ${ }^{23}$ | 1.2549 | 139 |  | 9583 | 2986 | ${ }_{4}^{45}$ |  |
|  |  |  |  | ${ }_{46}^{47}$ | ${ }^{66}$ | ${ }_{\substack{25 \\ 24}}^{\substack{25 \\ \hline}}$ | ${ }^{\text {a }}$ | ${ }_{\substack{4.9 \\ 3.9 \\ 3.9}}$ | ¢ |  |  | ${ }_{4}^{45}$ |  |
| Afer | ${ }^{1,2657}$ | coir |  | ${ }_{4}^{45}$ |  | （ |  | － 1.57 |  | conco |  | ${ }_{4}^{44}$ |  |
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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 为 | \％， | ${ }_{\substack{20125}}^{8020}$ | ${ }^{2 \times 58}$ | （in ${ }_{\substack{49 \\ 39 \\ 39}}$ | 5 | 20 | ${ }^{\text {didat }} 197$ |  | －${ }_{\text {a }}^{\text {a }}$ | cosk |  | ${ }_{40}^{4.1}$ | ${ }_{5}{ }^{5}$ |
| North East | dPCF |  |  | DPDA |  |  | ${ }^{\text {popg }}$ |  |  |  |  | Pon |  |
|  |  |  |  | $\begin{aligned} & 1104 \\ & \begin{array}{l} 8.8 \end{array} \\ & \hline, 75 \end{aligned}$ | $\begin{aligned} & 105 \\ & \begin{array}{l} 125 \\ \end{array} \\ & \hline 10 \end{aligned}$ |  |  |  |  |  | $\begin{aligned} & 257 \\ & \left.\begin{array}{l} 185 \\ 185 \end{array}\right) \end{aligned}$ |  |  |
| 1988 Deo 10 | 819 | $6_{6}$ |  |  |  |  | 81.7 | ${ }^{0.3}$ |  | ${ }_{6} 6$ | 165 | 74 |  |
|  |  | $\underset{\substack{\text { a } \\ 887}}{\substack{710 \\ 7}}$ |  | 哏 | ${ }^{1116}$ | $\underbrace{\frac{35}{35}}$ |  | ${ }^{09}$ | 0.5 0.5 0.5 |  |  | ${ }_{75}^{75}$ |  |
| Apry | 旡 | 旣 |  | $\underset{\substack{77 \\ 7 \\ \hline \\ \hline}}{ }$ | ci118 | ${ }_{3}^{36}$ |  | 0.5 | －${ }^{0}$ | ¢imb | ${ }_{\substack{169 \\ 164 \\ 168}}$ | ${ }_{74}^{75}$ | ${ }^{68}$ |
| Juli | ${ }_{8017}^{810}$ | ${ }_{60}^{685}$ | ${ }^{172}$ | ${ }_{72}^{73}$ | ${ }_{\text {l }}^{105}$ | ${ }_{35}^{35}$ | ${ }_{889} 8$ | ${ }_{1 / 3}$ | －08 | ${ }_{684}^{\text {cis }}$ | ${ }_{159}^{159}$ | $\frac{72}{71}$ |  |
| Sep | 780 | 613 | 16.7 | 7.0 | ${ }_{100}^{100}$ |  |  | 0.8 |  |  | 156 |  |  |
|  | ${ }_{\substack{742 \\ 739}}^{\substack{48 \\ \hline}}$ |  | $\underset{\substack{145 \\ 14.4 \\ \text { 14，}}}{\substack{\text { a }}}$ | $\cdots$ |  | （ |  | 1.15 | －12 | $\underset{\substack{6.1 \\ \text { mid }}}{\text { che }}$ | $\underbrace{\substack{\text { 15 }}}_{\substack{155 \\ 158}}$ |  |  |
| Norrt West | proc |  |  | ${ }^{\text {Dpog }}$ |  |  | Opor |  |  |  |  | ${ }_{85}$ |  |
|  |  |  |  |  | $\begin{aligned} & 1201 \\ & 8.87 \end{aligned}$ |  |  |  |  |  |  |  | ${ }^{19}$ |
| 1988 Dec 10 | ${ }_{1564}$ | 1235 | 330 | 50 |  | ${ }^{23}$ | 1801 | ${ }^{-1.2}$ | 0.1 | 1252 | 34 | 5.1 | ${ }^{73}$ |
| 1900 an | ${ }_{\text {l }}^{1702}$ |  |  | （ $\begin{gathered}55 \\ 58 \\ 58\end{gathered}$ |  | ${ }_{\substack{26 \\ 25}}^{\substack{26 \\ 25}}$ |  | 107 | 07 | $\underbrace{\substack{1225 \\ 1248 \\ 1248}}$ |  | ${ }_{\text {che }}^{51}$ |  |
|  | ${ }^{1228}$ |  | －366 | ${ }_{5}^{51}$ | ${ }^{74}$ | －25 | ${ }_{158}^{158}$ | ${ }_{-1.4}^{1.4}$ | ${ }_{0}^{0.4}$ | ${ }^{1284}$ | ${ }_{34}^{34}$ | ${ }_{5}^{51}$ | 220 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | － | \％${ }_{6}^{7}$ | $\underbrace{\substack{26 \\ \hline}}_{\substack{25 \\ 25}}$ |  | c． 3.5 |  |  |  |  |  |
|  | ${ }_{\substack{1440 \\ 1416}}^{1 / 6}$ | ${ }^{111115}$ | coin | ${ }_{4}^{46}$ | ${ }_{6}^{65}$ | ${ }_{\substack{\text { 23 }}}^{\substack{23 \\ 21}}$ | ${ }_{\substack{150 \\ 1457 \\ 457}}^{\substack{\text { a }}}$ | － | －078 |  |  | ${ }_{4}^{48} 8$ |  |

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| NOT SEASONALLY ADJUSTED Claimant count |  |  | rate ${ }^{\text {a }}$ |  |  | SEASONALLY ADJUSTED ${ }^{\text {a }}$ |  |  |  |  | rate |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | claimant count |  |  |  |  |  |
| All | Male | Female |  |  |  | All | Male | Female | All | $\begin{aligned} & \text { Change } \\ & \text { singe } \\ & \text { previous } \\ & \text { month } \end{aligned}$ | average <br> Cherne <br> oners <br> months | Male | Female | All | Male | Female |


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|  |  | NOT SEASONALLY ADJUSTED CLAIMANT COUNT |  |  | Rate ${ }^{\text {a }}$ |  |  | SEASONALLY ADJUSTED ${ }^{\text {b }}$ <br> CLAIMANT COUNT |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All | Male | Female | All | Male | Female | All | $\begin{aligned} & \text { Chang } \\ & \text { sineverious } \\ & \text { noonth } \end{aligned}$ |  | Male | Female | All | Malo |
| $\begin{aligned} & \text { London } \\ & \text { Lo95 } \\ & \text { 19990) } \\ & 19998) \end{aligned}$ | Annual | $\begin{aligned} & \text { DPC.J } \\ & \text { ach.1 } \\ & \text { 39.1. } \\ & 207.4 \\ & 226.6 \end{aligned}$ |  | $\begin{aligned} & 1026 \\ & \begin{array}{l} 950 \\ 7760 \\ 60.1 \end{array} \end{aligned}$ | $\begin{gathered} \hline \text { DPDE } \\ 9.5 \\ 9.6 \\ 6.5 \\ 5.3 \end{gathered}$ | $\begin{gathered} 125 \\ \begin{array}{c} 11.4 \\ 8.7 \\ 7.1 \end{array} \end{gathered}$ | $\begin{aligned} & 5.6 \\ & 5.1 \\ & 38 \\ & 3.1 \end{aligned}$ |  |  |  |  | $\begin{aligned} & 1016.6 \\ & \begin{array}{l} 990 \\ 709 \\ 59.5 \end{array} \end{aligned}$ | DPDO 9.6 8.4 6.4 5.3 5. | $\begin{aligned} & 1254 \\ & 186 \\ & 8.6 \\ & 8 . \end{aligned}$ |
| 1998 | Dec 10 | 2127 | 157.0 | 55.7 | 5.0 | 6.7 | 29 | 216.5 | -2.5 | -1.1 | 159.3 | 572 | 5.1 | 68 |
| 1990 | $\begin{gathered} \text { Jan } \\ \text { and } \\ \text { For ror } \\ \text { Mar } 11 \end{gathered}$ | $\begin{aligned} & 217.0 .6 \\ & 2125.6 \\ & 212 \end{aligned}$ | $\begin{aligned} & 100.6 \\ & \hline \end{aligned} 59.5$ | $\begin{aligned} & 56.1 \\ & 56.0 \\ & 550 \end{aligned}$ | $\begin{aligned} & 5.1 \\ & 5.1 \\ & 5.0 \end{aligned}$ | $\begin{aligned} & 6.8 \\ & 6.8 \\ & 6.7 \end{aligned}$ | $\begin{aligned} & 29 \\ & { }_{29}^{29} \end{aligned}$ | $\begin{aligned} & 215,3 \\ & 214, \\ & 214, ~ \end{aligned}$ | $\begin{aligned} & -1.12 \\ & -1.27 \end{aligned}$ | $\begin{aligned} & -1.6 \\ & -1.7 \end{aligned}$ | 1585 <br> $\begin{array}{l}155 \\ 1558 \\ 155\end{array}$ |  | $\begin{aligned} & 5.1 \\ & \begin{array}{l} 5.0 \\ 50 \end{array} \end{aligned}$ | $\begin{aligned} & 68 \\ & 68 \\ & 68 \end{aligned}$ |
|  | $\begin{aligned} & \text { Apr } \\ & \text { May } 18 \\ & \text { Jan 10 } \end{aligned}$ | $\begin{gathered} 2090 \\ 20074 \\ 200.4 \end{gathered}$ | $\begin{aligned} & 1546 \\ & \hline \end{aligned}$ | $\begin{aligned} & 544 \\ & 598 \\ & 527 \end{aligned}$ | $\begin{aligned} & 49 \\ & 4.9 \\ & 4.8 \end{aligned}$ | $\begin{aligned} & 6.6 \\ & 6.6 \\ & 6.5 \end{aligned}$ | $\begin{aligned} & 28 \\ & 28 \\ & 27 \end{aligned}$ |  | $\begin{aligned} & -29.5 \\ & -.51 \\ & -3.1 \end{aligned}$ | $\begin{aligned} & -2.4 \\ & -2.4 \\ & -2.5 \end{aligned}$ | $\begin{aligned} & 1538 \\ & 1525 \\ & 150.4 \end{aligned}$ | $\begin{aligned} & 54.64 \\ & 534.4 \\ & 534 \end{aligned}$ | $\begin{aligned} & 49 \\ & 49 \\ & 4.8 \end{aligned}$ | $\begin{aligned} & 66 \\ & \left.\begin{array}{l} 65 \\ 65 \\ \hline 65 \end{array}\right) \end{aligned}$ |
|  | $\begin{aligned} & \text { Jull } \\ & \text { Aut } \\ & \text { Sup } \\ & \hline 12 \end{aligned}$ | $\begin{aligned} & 2043 \\ & 20.5 \\ & 203.7 \end{aligned}$ | $\begin{aligned} & 15056 \\ & \hline 1496 \\ & \hline 1492 \end{aligned}$ | $\begin{gathered} 53,8 \\ 555.5 \end{gathered}$ | $\begin{aligned} & 4.8 \\ & 4.8 \\ & 4.8 \end{aligned}$ | $\begin{aligned} & 6.5 \\ & 6.4 \\ & 6.4 \\ & 6.4 \end{aligned}$ | $\begin{aligned} & 28 \\ & 29 \\ & 29 \end{aligned}$ | $\begin{gathered} 2007 \\ 1907 \\ 197.5 \end{gathered}$ | $\begin{aligned} & -3.5 \\ & -2.7 \\ & 0.1 \end{aligned}$ | $\begin{aligned} & -2.71 \\ & -2.0 \\ & -2.0 \end{aligned}$ | $\begin{aligned} & \text { P482 } \\ & 1460 \end{aligned}$ | $\begin{aligned} & 521 \\ & 51.7 \\ & 51.7 \end{aligned}$ | $\begin{aligned} & 4.6 \\ & 4.6 \\ & 4.6 \end{aligned}$ | $\begin{aligned} & 64 \\ & 68 \\ & 6 . \\ & 68 \end{aligned}$ |
|  |  |  | $\begin{aligned} & 1436 \\ & 1439 \\ & 1394 \end{aligned}$ | $\begin{gathered} 5278 \\ 5888 \\ 488 \end{gathered}$ | $\begin{aligned} & 46 \\ & 4.5 \\ & 4.4 \end{aligned}$ | $\begin{aligned} & 62 \\ & 6.9 \\ & 59 \end{aligned}$ | $\begin{aligned} & 27 \\ & 26 \\ & 26 \end{aligned}$ | 196.8 <br> 1904.4 <br> 1904 | $\begin{aligned} & -0.9 \\ & -2.4 \\ & -4.0 \end{aligned}$ | $\begin{aligned} & -1,1 \\ & -1.4 \\ & -2.4 \end{aligned}$ | $\begin{aligned} & 1452 \\ & 1453 \\ & 1404 \end{aligned}$ | $\begin{aligned} & 5.1 .1 \\ & 50.0 \end{aligned}$ | $\begin{aligned} & 4.6 \\ & 4.6 \\ & 4.5 \end{aligned}$ | $\begin{aligned} & \frac{62}{61} \\ & 60 \\ & 60 \end{aligned}$ |
|  | East Annual averages | $\begin{aligned} & \text { prck } \\ & \text { pron } \\ & 20020 \\ & \text { Por2 } \\ & 107.0 \end{aligned}$ | $\begin{aligned} & \text { 1738 } \\ & \hline 1513 \\ & \hline 1037 \\ & 81.3 \end{aligned}$ | $\begin{aligned} & 55.1 \\ & \text { 5392 } \\ & 2555 \\ & 255 \end{aligned}$ | DPDF 6.1 5.4 3.4 27 | $\begin{aligned} & 82 \\ & 7.0 \\ & 4.8 \\ & 3.8 \end{aligned}$ | $\begin{aligned} & 32 \\ & \begin{array}{l} 28 \\ 1.8 \\ 1.4 \end{array} \end{aligned}$ |  |  |  |  | $\begin{aligned} & 54,5 \\ & \begin{array}{l} 432 \\ 320 \\ 25,3 \end{array} \end{aligned}$ | DPDR 5.1. 3.4 27 27 | $\begin{aligned} & 81 \\ & 70 \\ & 47 \\ & 38 \\ & 38 \end{aligned}$ |
| 1998 | Dec 10 | 101.1 | 7.6 | 23.5 | 26 | 3.6 | 1.3 | 1021 | -1.7 | 0.1 | 7.7 | 24.4 | 26 | 36 |
| 1999 | $\begin{gathered} \text { Jan } \\ \text { fan } \\ \text { For rat } 11 \end{gathered}$ | $\begin{aligned} & 1089 \\ & 10099 \\ & 1099 \end{aligned}$ | $\begin{aligned} & 8825 \\ & 9897 \end{aligned}$ | $\begin{aligned} & 2566 \\ & 254 \\ & 24.3 \end{aligned}$ | $\begin{aligned} & 28 \\ & 27 \\ & 26 \end{aligned}$ | $\begin{aligned} & 39 \\ & 3.8 \\ & 3.7 \end{aligned}$ | $\begin{aligned} & 1.4 \\ & 1.4 \\ & 1.4 \end{aligned}$ | $\begin{aligned} & 1004 \\ & \substack{1000 \\ 1002} \end{aligned}$ | $\begin{aligned} & -1.7 \\ & 0.5 \\ & -0.7 \end{aligned}$ | $\begin{gathered} -0.0 \\ -0.0 \\ -0.6 \end{gathered}$ | $\begin{aligned} & 7688 \\ & 768.8 \end{aligned}$ |  | $\begin{aligned} & 25 \\ & 25 \\ & 25 \end{aligned}$ | $\begin{gathered} 35 \\ 36 \\ 36 \end{gathered}$ |
|  | $\begin{aligned} & \text { Apr } \begin{array}{l} \text { Apr } \\ \text { Man } \\ \text { dan } 10 \end{array} \end{aligned}$ | 1008 and 930 | $\begin{gathered} 74,6 \\ 77.5 \end{gathered}$ | $\begin{aligned} & 236 \\ & 2215 \\ & 21.5 \end{aligned}$ | $\begin{aligned} & 26 \\ & 25 \\ & 24 \\ & \hline 2 \end{aligned}$ | $\begin{array}{r}3.5 \\ \begin{array}{l}3.5 \\ 3 \\ 3\end{array} \\ \hline\end{array}$ | $1: 3$ <br> $\begin{array}{l}13 \\ 13 \\ 1 \\ 1\end{array}$ | $\begin{gathered} 998.8 \\ 989.8 \\ 96 \end{gathered}$ | $\begin{aligned} & -1.0 \\ & -0.4 \\ & -2.1 \end{aligned}$ | $\begin{aligned} & -0.4 \\ & \text {-0.7 } \\ & \hline-12 \end{aligned}$ | $\begin{gathered} 75.7 \\ 7579 \\ 73,9 \end{gathered}$ | $\begin{aligned} & 23,54 \\ & 2025 \end{aligned}$ | $\begin{aligned} & 25 \\ & 25 \\ & 25 \end{aligned}$ | $\begin{gathered} 35 \\ \begin{array}{c} 35 \\ 34 \end{array} \\ \hline \end{gathered}$ |
|  | $\begin{aligned} & \text { Jull } \\ & \text { Ausp }{ }^{8} \\ & \text { Sp } \\ & \hline 9 \end{aligned}$ | $\begin{aligned} & 9321 \\ & 9921 \\ & 929 \end{aligned}$ | $\begin{gathered} 7.07 \\ \hline 0.02 \end{gathered}$ | $\begin{gathered} 225 \\ 2050 \\ 20.0 \end{gathered}$ | $\begin{aligned} & 24 \\ & 24 \\ & 24 \\ & 24 \end{aligned}$ | $\begin{aligned} & \left.\begin{array}{l} 3.3 \\ 3.3 \\ 32 \end{array}\right) \end{aligned}$ | $\begin{aligned} & 1,3 \\ & 1.3 \\ & 1.3 \end{aligned}$ | $\begin{gathered} 99,5 \\ 9250 \\ 920 \end{gathered}$ | $\begin{aligned} & -29 \\ & -1.3 \\ & -0.5 \end{aligned}$ | $\begin{aligned} & -1.1 \\ & -21 \\ & -1.6 \end{aligned}$ | $\begin{gathered} 717 \\ 70.4 \\ 70.4 \end{gathered}$ | $\begin{aligned} & 21.1 \\ & 21.6 \\ & 21.6 \end{aligned}$ | $\begin{aligned} & 24 \\ & 23 \\ & 23 \end{aligned}$ | $\begin{aligned} & \left.\begin{array}{l} 33 \\ 33 \\ 33 \end{array}\right) \end{aligned}$ |
|  | $\begin{aligned} & \text { Oct } 141 \text { 14 } \\ & \text { Noo } 111 \\ & \text { Dec 9P9P } \end{aligned}$ | $\begin{gathered} 88.4 \\ 88.7 \end{gathered}$ | $\begin{gathered} 6661 \\ 66.1 \\ 66.1 \end{gathered}$ | $\begin{aligned} & 21,7 \\ & \text { 21,3 } \\ & { }_{20,6} \end{aligned}$ | $\begin{aligned} & 22 \\ & 22 \\ & 22 \\ & 22 \end{aligned}$ | $\begin{gathered} 3.1 \\ 3.1 \\ 3.1 \end{gathered}$ | 12 1.1 1.1 | $\begin{aligned} & 918 \\ & { }_{98}^{98.1} \end{aligned}$ | $\begin{aligned} & 0.6 \\ & -1.6 \\ & -2.1 \end{aligned}$ | $\begin{gathered} 0.7 \\ -0.7 \\ -1.3 \end{gathered}$ | $\begin{aligned} & 70.0 \\ & 86.7 \\ & 86.7 \end{aligned}$ | $\begin{aligned} & 2,18 \\ & 21,4 \\ & 21.4 \end{aligned}$ | $\begin{aligned} & 23 \\ & { }_{23}^{23} \\ & 22 \end{aligned}$ | $\begin{aligned} & \begin{array}{c} 33 \\ 32 \\ 3.1 \end{array} \\ & \hline \end{aligned}$ |
| $\begin{gathered} \text { South } \\ \substack{1995 \\ 1 \\ \text { 19996) } \\ 19997)} \end{gathered}$ | West Annual averages | $\begin{aligned} & \text { BCKF } \\ & 1463 \\ & 1082 \\ & 1054.4 \\ & 8.4 \end{aligned}$ | $\begin{aligned} & 124.1 \\ & \begin{array}{l} 11.3 \\ 7.0 .0 \\ 6.30 \end{array} \end{aligned}$ | $\begin{aligned} & 423 \\ & \begin{array}{l} 430 \\ 20.4 \\ 21.8 \end{array} \end{aligned}$ | DPAQ <br> 6.2 <br> 6.4 <br> 4.4 <br> 3.5 | $\begin{aligned} & 9.3 \\ & 8.3 \\ & 5.9 \\ & 4.7 \end{aligned}$ | $\begin{aligned} & 39 \\ & 39 \\ & 25 \\ & 20 \end{aligned}$ |  |  | .. | $\begin{aligned} & 1232 \\ & \hline 1095 \\ & \hline 784 \\ & 624 \\ & \hline 64 \end{aligned}$ | $\begin{aligned} & 41.6 \\ & \begin{array}{l} 37 . \\ 20.0 \\ 21.5 \end{array} \end{aligned}$ |  |  |
| 1998 | Dec 10 | 81.4 | 80.6 | 20.8 | 3.4 | 4. | 1.9 | 80.3 | $-1.1$ | 0.5 | 59.6 | 20.7 | 3.3 | 44 |
| 1998 | $\begin{gathered} \text { Jan } \\ \text { Fat } \\ \text { Fer r } \\ \text { Mar } \end{gathered}$ | $\begin{gathered} 8899 \\ 8409 \end{gathered}$ | 656 <br> $\begin{array}{c}665 \\ 624\end{array}$ | $\begin{aligned} & 233 \\ & 2129 \\ & 21.6 \end{aligned}$ | $\begin{aligned} & 37 \\ & \left.\begin{array}{c} 36 \\ 3.5 \end{array}\right) \end{aligned}$ | $\begin{aligned} & 4.9 \\ & 4.9 \\ & 4.7 \end{aligned}$ | 22 21 20 | $\begin{aligned} & 79.5 \\ & 999.5 \end{aligned}$ | $\begin{aligned} & 0.8 \\ & 0.7 \\ & -0.7 \end{aligned}$ | $\begin{gathered} -0.9 \\ -0.4 \\ -0.3 \end{gathered}$ | $\begin{gathered} 58,7 \\ 59.9 \\ 59.1 \end{gathered}$ | $\begin{aligned} & 20.8 \\ & 20.4 \\ & 0.0 \end{aligned}$ | $\begin{aligned} & 33 \\ & \begin{array}{c} 33 \\ 3.3 \end{array} \\ & { }_{2} \end{aligned}$ | 44 45 44 44 |
|  | $\begin{aligned} & \text { Apr } \\ & \text { Apy } \\ & \text { Man } 13 \end{aligned}$ | $\begin{aligned} & 80.4 \\ & 7750.5 \\ & 730 . \end{aligned}$ | $\begin{aligned} & 60.1 \\ & 54,7 \\ & 54,9 \end{aligned}$ | $\begin{gathered} 20.3 \\ \substack{18.8 \\ 18.1} \end{gathered}$ | $\begin{aligned} & \begin{array}{l} 3.3 \\ 3.2 \\ 3.0 \end{array} \end{aligned}$ | $\begin{aligned} & 4.5 \\ & 4.3 \\ & 4.1 \end{aligned}$ | $\begin{aligned} & 19 \\ & \left.\begin{array}{l} 1.7 \\ 1.7 \end{array}\right) \end{aligned}$ | $\begin{gathered} 78.6 \\ 7896 \end{gathered}$ | $\begin{aligned} & -0.9 \\ & 0.0 \\ & -0.7 \end{aligned}$ | $\begin{aligned} & -0.3 \\ & -0.5 \\ & -0.5 \end{aligned}$ |  | $\begin{aligned} & 20.1 \\ & \text { and } \\ & 20.0 \end{aligned}$ | $\begin{aligned} & 33 \\ & 33 \\ & 32 \\ & 32 \end{aligned}$ | $\stackrel{44}{44}{ }_{4}^{4}$ |
|  | $\begin{aligned} & \text { Jul } \\ & \begin{array}{l} \text { Aus } \\ \text { Sep } \\ \hline 12 \end{array}{ }_{9}^{2} \end{aligned}$ | $\begin{aligned} & 73, \\ & \begin{array}{c} 77.0 \\ 77.6 \end{array} \end{aligned}$ | 54,3 $\begin{aligned} & 553 \\ & 526\end{aligned}$ 5 | $\begin{aligned} & 188 \\ & 194 \\ & 190 \end{aligned}$ | $\begin{aligned} & 3.0 \\ & \begin{array}{c} 3.0 \\ 3.0 \end{array} \end{aligned}$ | $\begin{aligned} & 4.1 \\ & \begin{array}{l} 4.0 \\ 3.9 \end{array} \end{aligned}$ | 17 <br> $\begin{array}{l}1.8 \\ 1.8 \\ 1\end{array}$ | $\begin{aligned} & 748 \\ & 7728 \\ & 728 \end{aligned}$ | $\begin{aligned} & -3.1 \\ & \text { a. } \\ & -0.4 \end{aligned}$ | $\begin{aligned} & -1.18 \\ & -1.8 \\ & -1.7 \end{aligned}$ | 558 $\left.\begin{array}{l}554 \\ 542 \\ \hline\end{array}\right)$ | $\begin{aligned} & 19.0 \\ & 18.6 \\ & 18.6 \end{aligned}$ | $\begin{aligned} & 3.10 \\ & 30 \\ & 30 \end{aligned}$ | 42 40 40 |
|  |  | 688 <br> $\substack{688 \\ 688}$ | $\begin{aligned} & 50,7 \\ & 50,5 \\ & 50,4 \end{aligned}$ | $\begin{gathered} 1818 \\ 183 \\ 178 \end{gathered}$ | $\begin{aligned} & 28 \\ & 28 \\ & 28 \end{aligned}$ | 38 <br> $\begin{array}{l}38 \\ 3.8\end{array}$ | 17 1.7 1.7 | $\begin{gathered} 71.7 \\ 680.0 \\ \hline 880 \end{gathered}$ | $\begin{aligned} & -1.16 \\ & -2.1 \end{aligned}$ | $\begin{array}{r} -1.0 \\ -1.0 \\ -1.6 \end{array}$ | 53.3 <br> $\begin{array}{l}53.9 \\ 50.2\end{array}$ | $\begin{aligned} & 18.8 \\ & 18.8 \\ & 178 \end{aligned}$ | $\begin{aligned} & 30 \\ & 20 \\ & 28 \end{aligned}$ | 40 3.7 3 |
|  | Annual averages | $\begin{aligned} & 1,9820 \\ & \substack{1,704 \\ 1,299.1 \\ 1,093.6} \end{aligned}$ | $\begin{gathered} 1,461.6 \\ \substack{1.367 \\ .8890 \\ 880.3} \\ \hline 80.3 \end{gathered}$ |  | $\begin{aligned} & 80 \\ & 72 \\ & 5.3 \\ & 4.5 \end{aligned}$ | $\begin{aligned} & 10.8 \\ & 9.8 \\ & 7.4 \\ & 62 \end{aligned}$ | $\begin{aligned} & 44 \\ & 39 \\ & 29 \\ & 24 \end{aligned}$ | $\begin{aligned} & 1,9125 \\ & \substack{1,7259 \\ 1,289 \\ 1,0823} \\ & \hline \end{aligned}$ |  |  | $\begin{gathered} 1,4538 \\ \substack{1.358 \\ \hline 9823 \\ 8235 \\ 823} \end{gathered}$ |  | $\begin{aligned} & 79 \\ & 7.1 \\ & 5.3 \\ & 4,4 \end{aligned}$ | $\begin{aligned} & 107 \\ & 97 \\ & 73 \\ & 6.1 \end{aligned}$ |
| 1998 | Dec 10 | 1,0888 | 796.2 | 2426 | 4.3 | 5.9 | 22 | 1,0524 | -11.6 | $-1.0$ | 800.5 | 251.9 | 4.3 | 60 |
| 1999 |  | $\begin{aligned} & 1,1062 \\ & 1,1056 \\ & 1,078.6 \end{aligned}$ |  | $\begin{gathered} 2618 \\ 20615 \\ 2051 . \end{gathered}$ | $\begin{aligned} & 46 \\ & 4.5 \\ & 44 \end{aligned}$ | $\begin{aligned} & 6.3 \\ & 6.3 \\ & 6 . \end{aligned}$ | $\begin{aligned} & 24 \\ & 24 \\ & 24 \end{aligned}$ |  | $\begin{aligned} & 54 \\ & 4.4 \\ & 4.4 \end{aligned}$ | $\begin{array}{r} -5.2 \\ -4.2 \\ -1.8 \end{array}$ | $\begin{aligned} & 7959.9 \\ & 80.9 \\ & 798.1 \end{aligned}$ |  | $\begin{aligned} & 43 \\ & 43 \\ & 4.3 \end{aligned}$ | $\begin{aligned} & 59 \\ & 60 \\ & 60 \end{aligned}$ |
|  | $\begin{aligned} & \text { Apr } \\ & \text { Apy }{ }^{2} \\ & \text { dan } 10_{10} \end{aligned}$ | $\substack{1.0579 \\ \hline, 0.047 \\ \hline 9973}$ | $\begin{aligned} & 807.38 \\ & 79642 \end{aligned}$ | $\begin{aligned} & 250.6 \\ & 2080 \\ & 2038 \end{aligned}$ | $\begin{aligned} & \begin{array}{l} 42 \\ 42 \\ 4.1 \end{array} \end{aligned}$ | $\begin{aligned} & 6.0 \\ & 5.9 \\ & 5.7 \end{aligned}$ | 23 <br> $\begin{array}{l}23 \\ 21 \\ 21\end{array}$ | $\underset{\substack{1,0346 \\ 1,0.0182}}{1,048}$ | $\begin{aligned} & -124 \\ & -420 \\ & -420 \end{aligned}$ | $\begin{aligned} & -4.7 \\ & -7.0 \\ & -9.6 \end{aligned}$ | $\begin{gathered} 7886 \\ 787505 \\ 770 \end{gathered}$ | $\begin{aligned} & 2460 \\ & 2451 \\ & 24,1 \end{aligned}$ | $\begin{aligned} & 42 \\ & 42 \\ & 42 \end{aligned}$ | $\begin{gathered} 59 \\ 58 \\ 59 \\ 58 \end{gathered}$ |
|  | $\begin{aligned} & \text { Jull } \\ & \text { Aup } \\ & \text { Spo } \\ & \hline 9 \end{aligned}$ | $\substack { 1,0078 \\ \begin{subarray}{c}{1.0997 \\ \hline 9968{ 1 , 0 0 7 8 \\ \begin{subarray} { c } { 1 . 0 9 9 7 \\ \hline 9 9 6 8 } } \end{subarray}$ | $\underset{\substack{753.4 \\ 754.8 \\ 7 \\ \hline \\ \hline \\ \hline \\ \hline \\ \hline}}{ }$ | $\begin{aligned} & 244, \\ & 240 \\ & 240.0 \end{aligned}$ | $\begin{aligned} & 4.1 \\ & 4.1 \\ & 4.1 \end{aligned}$ | $\begin{aligned} & 5.7 \\ & 5.6 \\ & 5.5 \end{aligned}$ | $\begin{aligned} & 23 \\ & 23 \\ & 22 \end{aligned}$ | $\begin{gathered} 9983 \\ 9778.7 \\ 9778 . \end{gathered}$ | $\begin{aligned} & -240 \\ & -140 \\ & -1.9 \end{aligned}$ | $\begin{gathered} -138 \\ -172, \\ -3,8 \end{gathered}$ | $\begin{aligned} & 7006 \\ & 7 \\ & 7406 \end{aligned}$ | $\begin{aligned} & 2329.1 \\ & 220.7 \\ & 208, \end{aligned}$ | $\begin{aligned} & 4.1 \\ & 4.0 \\ & 40 \end{aligned}$ | $\begin{aligned} & 57 \\ & 56 \\ & 56 \end{aligned}$ |
|  | $\begin{aligned} & \text { Oet } 1414 \mathrm{R} \\ & \text { Not } \\ & \text { Doce } \end{aligned}$ | $\begin{gathered} 9945 \\ 994.6 \\ 99.6 \end{gathered}$ | 709.5 7001.6 700.0 | 2299 $\substack{223 \\ 216.5}$ | $\begin{gathered} 39 \\ 38 \\ 3.8 \end{gathered}$ | $\begin{aligned} & 53 \\ & 52 \\ & 52 \end{aligned}$ | $\begin{aligned} & 21 \\ & 20 \\ & 20 \end{aligned}$ | $\stackrel{9}{9595} 9$ | $\begin{gathered} -7.75 \\ -17.7 \end{gathered}$ | $\begin{gathered} -8.0 \\ -7.0 \\ -7.0 \end{gathered}$ |  |  | $\begin{aligned} & 4.0 \\ & 3.9 \\ & 3.8 \end{aligned}$ | 55 $\substack{54 \\ 55}$ |


| NOT SEASONALLY ADJUSTED |  |  |  |  |  | SEASONALLY ADJUSTED ${ }^{b}$ CLAIMANT COUNT |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Claimant count |  |  | ratea |  |  |  |  |  |
| All | Male | Female | All | Male | Female | All | $\begin{aligned} & \text { Change } \\ & \text { singe } \\ & \text { sivelious } \\ & \text { month } \end{aligned}$ | $\begin{aligned} & \text { aperen } \\ & \text { onot } \\ & \text { ono } \end{aligned}$ |
|  | $\begin{aligned} & 83, \\ & \hline 92 \\ & 5924 \\ & 5404 \end{aligned}$ | $\begin{aligned} & 24.4 \\ & 205 \\ & 179 \\ & 15.9 \end{aligned}$ | $\begin{gathered} \text { DPAT } \\ 8.1 \\ 6.5 \\ 5.7 \end{gathered}$ | $\begin{aligned} & 119 \\ & 11.4 \\ & 9.1 \\ & 8.0 \end{aligned}$ | $\begin{aligned} & 4.4 \\ & 4, \\ & 32 \\ & 28 \end{aligned}$ |  |  |  |
| 678 | 52.9 | 15.0 | 5.5 | 78 | 27 | 67.8 | 0.8 |  |
| $\begin{aligned} & 733 \\ & 727 \\ & 70.6 \end{aligned}$ | $\begin{aligned} & 57.0 \\ & 56.9 \\ & 54.9 \end{aligned}$ | $\begin{aligned} & 16.3 \\ & 163 \\ & 150 . \end{aligned}$ | $\begin{aligned} & 60 \\ & 5.9 \\ & 5.7 \end{aligned}$ | $\begin{gathered} 8.5 \\ 8.8 \\ 8.1 \end{gathered}$ | $\begin{aligned} & 29 \\ & 29 \\ & 28 \end{aligned}$ | $\begin{gathered} 678 \\ 682 \\ 68.0 \end{gathered}$ | $\begin{gathered} 0.0 \\ 0.4 \\ -0.2 \end{gathered}$ |  |
|  | $\begin{aligned} & 533 \\ & 5993 \\ & 493 \end{aligned}$ | $\begin{aligned} & 15.5 \\ & \begin{array}{l} 14.4 \end{array} \\ & \hline 140 \end{aligned}$ | $\begin{aligned} & 56 \\ & 5.3 \\ & 5.1 \end{aligned}$ | $\begin{aligned} & 79 \\ & 7.6 \\ & 7.3 \end{aligned}$ | $\begin{aligned} & 28 \\ & 26 \\ & 25 \end{aligned}$ | $\begin{aligned} & 674 \\ & 667 \\ & 667 \end{aligned}$ | $\begin{aligned} & -0.6 \\ & -0.7 \\ & -1.0 \end{aligned}$ |  |
|  | $\begin{aligned} & \left.\begin{array}{l} 490 \\ 482 \\ 46.7 \end{array}\right) \end{aligned}$ | $\begin{aligned} & \text { 15.1. } \\ & \text { ind } \\ & 14.4 \end{aligned}$ | $\begin{aligned} & 52 \\ & \begin{array}{l} 52 \\ 5.0 \end{array} \end{aligned}$ | $\begin{aligned} & 73 \\ & \left.\begin{array}{c} 7,1 \\ 6.9 \end{array}\right) \end{aligned}$ | $\begin{aligned} & 27 \\ & 28 \\ & 28 \end{aligned}$ | $\begin{aligned} & 63.3 \\ & \text { 61.5 } \\ & 61.4 \end{aligned}$ | $\begin{aligned} & 2.4 \\ & -1.8 \\ & -0.1 \end{aligned}$ |  |
| $\begin{gathered} 585 \\ \substack{586 \\ 58.7} \end{gathered}$ | $\begin{aligned} & \begin{array}{l} 45.1 \\ 45.6 \\ 46.0 \end{array} \end{aligned}$ | $\begin{aligned} & 134 \\ & \begin{array}{l} 31 \\ 127 \end{array} \end{aligned}$ | $\begin{aligned} & 4.7 \\ & 4.8 \\ & 4.8 \end{aligned}$ | $\begin{aligned} & 67 \\ & 68 \\ & 6.8 \\ & \hline 68 \end{aligned}$ | $\begin{aligned} & 24 \\ & 23 \\ & 23 \\ & 23 \end{aligned}$ | $\begin{aligned} & 612 \\ & \text { co } \\ & 59.4 \end{aligned}$ | $\begin{aligned} & -0.2 \\ & -0.8 \\ & -1.0 \end{aligned}$ |  |


| $\begin{aligned} & 828 \\ & \hline 7.6 \\ & \hline 6.9 \\ & 53.5 \end{aligned}$ |  |
| :---: | :---: |
|  | 524 |
|  | $\begin{aligned} & 525 \\ & 525 \\ & 527 \end{aligned}$ |
|  | $\begin{aligned} & 52,1 \\ & 51.6 \\ & 50.9 \end{aligned}$ |
|  | $\begin{aligned} & 4900 \\ & 478 \\ & 478 \end{aligned}$ |
| $\begin{aligned} & 47.6 \\ & \substack{47.6 \\ 46.1} \end{aligned}$ |  |
|  | $\begin{aligned} & 154,3 \\ & \hline 145.5 \\ & \hline 120.6 \\ & \hline 06.6 \end{aligned}$ |
|  | 103.4 |
| $\begin{aligned} & 10.54 \\ & 1059 \\ & 1059 \end{aligned}$ |  |
|  |  |
| $\begin{aligned} & 101.1 \\ & \text { ap.7. } \\ & 98.8 \end{aligned}$ |  |
| $\begin{gathered} 9.95 \\ 94.65 .6 \end{gathered}$ |  |
| $\begin{aligned} & 686 \\ & \hline 6.60 \\ & 499 \\ & 44.8 \end{aligned}$ |  |
|  | 436 |
| $\begin{aligned} & 435 \\ & \text { 435 } \\ & 43.1 \end{aligned}$ |  |
| 425 <br> $\begin{array}{l}416 \\ 40.3\end{array}$ |  |
|  | $\begin{aligned} & 389 \\ & 387 \\ & 398 \end{aligned}$ |
|  | $\begin{aligned} & 359 \\ & 34.0 \\ & 34.0 \end{aligned}$ | デ







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|  | Allages |  |  |  |  |  |  | $18-24$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Up to 13 | $\begin{gathered} \text { Over } 13 \\ \text { weeks and } \\ \text { up oto } \\ \text { month } \end{gathered}$ | $\begin{gathered} \text { over } \\ \text { ound } \\ \text { und } \\ \text { month } \end{gathered}$ | $\begin{gathered} \text { over } \\ \text { over } \\ \text { uptond } \\ \text { months } \end{gathered}$ | Perc cent claiming overt forts | $\begin{gathered} \text { A.f11 } \\ \text { over } \\ \text { months } \end{gathered}$ | All | Up to 13 weeks | $\begin{gathered} \text { Over } 13 \\ \text { wekesand } \\ \text { enton } \\ \text { months } \end{gathered}$ | $\begin{gathered} \text { over } \\ \text { Suty } \\ \text { futin } \\ \text { months } \end{gathered}$ |  | $\begin{gathered} \text { Percent } \\ \text { coiming } \\ \text { courl) } \\ \text { monthts } \end{gathered}$ |  |
| $\overline{\text { All }} 19$ |  | 5142 | 247.6 | $\underset{\substack{\text { GEFX } \\ 20.9}}{ }$ | 160.6 | 28.9 | $\begin{aligned} & \text { GEYZ } \\ & 288.0 \end{aligned}$ | ${ }_{3}^{\text {GEZA }}$ | 159.7 | 76.6 | $\begin{gathered} \text { GEZC } \\ 555.6 \end{gathered}$ | 345 | 15.5 | GEEE |
| $\begin{array}{rr} 1998 \text { Jan } & 8 \\ \text { Feb } & 12 \\ \text { Mar } & 12 \end{array}$ | $\begin{aligned} & 1,469.4 \\ & \substack{1.418 \\ 1,369} \end{aligned}$ | $\begin{gathered} 5607 \\ 59991 \\ 4997 \end{gathered}$ | $\begin{gathered} 2064 \\ 2780 \\ 270.0 \end{gathered}$ | $\begin{aligned} & 2452 \\ & 2428.8 \\ & 2427.0 \end{aligned}$ |  | $\begin{gathered} 20.0 \\ 20.7 \\ 20.7 \end{gathered}$ | $\begin{aligned} & 234, \\ & 214, \\ & 214, \end{aligned}$ | $\begin{aligned} & 3722 \\ & 376.6 \end{aligned}$ | $\begin{aligned} & 1737 \\ & 175 i \end{aligned}$ | $\begin{aligned} & 808 \\ & 888 \\ & 81.6 \end{aligned}$ | $\begin{gathered} 642 \\ \text { cat. } \\ 67.1 \end{gathered}$ | $\begin{aligned} & 34,8 \\ & \text { and } \\ & 3,3.7 \end{aligned}$ | $\begin{aligned} & 14.4 \\ & \begin{array}{l} 139 \\ 142 \end{array} \end{aligned}$ | $\begin{aligned} & 187 \\ & 175 \\ & 107 \end{aligned}$ |
| $\begin{aligned} & \text { Apr } \\ & \text { May } 14 \\ & \text { Jan } 14 \end{aligned}$ | $\begin{gathered} 1.382, \\ 1.321 \\ 1.321 .1 \\ 1.36 \end{gathered}$ | 4958 4545 4432 4 | $\begin{gathered} 2627 \\ 25259.0 \\ 244.1 \end{gathered}$ | 254.1 25903 2609 | $\begin{gathered} 1593 \\ \hline 1908 \\ 1602 \end{gathered}$ | $\begin{aligned} & 267 \\ & \text { anc } \\ & 27.9 \end{aligned}$ | $\begin{aligned} & 200,5 \\ & \text { 205 } \\ & \text { 205 } \end{aligned}$ | 3436 3320 322.2 | $\begin{aligned} & 148,1 \\ & 1357 \\ & 1351 \end{aligned}$ | $\begin{aligned} & 76.1 \\ & \substack{754 \\ 70.0} \end{aligned}$ | $\begin{aligned} & 6.5 \\ & \substack{77.5 \\ 70.5} \end{aligned}$ | $\begin{aligned} & 33.7 \\ & \text { ant } \\ & 34.6 \end{aligned}$ | $\begin{aligned} & 145 \\ & \left.\begin{array}{l} 151 \\ 152 \end{array}\right) \end{aligned}$ |  |
| $\begin{aligned} & \text { Jul } \\ & \text { Aug } 913 \\ & \text { Spp } 10 \end{aligned}$ |  | 4967 5243 4924 | $\begin{aligned} & 2450.0 \\ & 20204 \\ & 2044 \end{aligned}$ | $\begin{aligned} & 2513 \\ & 250 \\ & 2429 \end{aligned}$ | $\begin{gathered} 1699 \\ 1797 \\ 1727 \end{gathered}$ | $\begin{aligned} & 27.1 \\ & 27.7 \end{aligned}$ | $\begin{gathered} 1990 \\ \hline 1950 \\ 19060 \end{gathered}$ | $\begin{aligned} & 3572 \\ & \left.\begin{array}{c} 3624 \\ 340.3 \end{array}\right) . \end{aligned}$ | $\begin{aligned} & 1732 \\ & \begin{array}{l} 1732 \\ 1854 \end{array} \\ & \hline 174 \end{aligned}$ | $\begin{aligned} & 677 . \\ & \begin{array}{c} 6.7 \\ 621 \end{array} \end{aligned}$ | $\begin{aligned} & \text { 66.6. } \\ & \text { } 58.5 \end{aligned}$ | $\begin{aligned} & 350 \\ & 345 \\ & 324 \end{aligned}$ | $\begin{aligned} & 139 \\ & 133 \\ & 13,3 \end{aligned}$ | $\begin{aligned} & 127 \\ & 127 \\ & 127 \end{aligned}$ |
| $\begin{aligned} & \text { Oat } \\ & \text { Not } \\ & \text { Doc } 12 \end{aligned}$ | $\begin{aligned} & 1,2719 \\ & 1,2827 \end{aligned}$ | $\begin{aligned} & \text { 4087 } \\ & \text { 590, } \end{aligned}$ | $\begin{aligned} & 2330 \\ & 2020 \\ & 2020 \end{aligned}$ |  | 167.5 126.4 | $\begin{aligned} & 276 \\ & \begin{array}{c} 289 \\ 20.4 \end{array} \end{aligned}$ | $\begin{array}{r} 1838 \\ \hline 17.7 \\ 173.9 \end{array}$ | $\begin{gathered} 3097 \\ 2098 \\ 2908,8 \end{gathered}$ |  | $\begin{aligned} & 66.4 \\ & \text { cht } \\ & 64.6 \end{aligned}$ | $\begin{aligned} & 49 . \\ & \left.\begin{array}{l} 4.4 \\ 4.4 \end{array}\right) . \end{aligned}$ | $\begin{aligned} & 275 \\ & \begin{array}{c} 212 \\ 19.1 \end{array} \end{aligned}$ | $\begin{gathered} 123 \\ 10.3 \\ 8.9 \end{gathered}$ | $\begin{aligned} & 106 \\ & 86 \\ & 78 \end{aligned}$ |
| $\begin{aligned} & 1999 \text { Jan } \begin{array}{c} \text { Jat } \\ \text { Fob rit } \\ \text { Mar } 11 \end{array} \end{aligned}$ |  | 5521 <br> $5 \times 594$ <br> 5034 | 2498 <br> 2076 <br> 2734 <br> 10. | $\begin{aligned} & 2298 \\ & 225.4 \\ & 224.4 \end{aligned}$ | $\begin{gathered} 170.7 \\ \hline 16.7 \\ 169.8 \end{gathered}$ | $\begin{aligned} & 249 \\ & 247 \\ & 249 \end{aligned}$ | $\begin{gathered} 1722 \\ \left.\begin{array}{c} 1820 \\ 1644 \end{array}\right) \end{gathered}$ | 324.6 <br> $\begin{array}{c}3230 \\ 3122 \\ 3122\end{array}$ | $\begin{aligned} & 1763,0 \\ & 176,0 \end{aligned}$ |  | $\begin{aligned} & 520 \\ & 51.6 \\ & 51.6 \end{aligned}$ | $\begin{aligned} & 1770 \\ & \text { 150 } \\ & 130 \end{aligned}$ | $\begin{aligned} & 7.5 \\ & 6.4 \\ & 57 \end{aligned}$ |  |
| $\begin{aligned} & \text { Apr } \\ & \text { May } 13 \\ & \text { dan } 10 \end{aligned}$ | $\begin{aligned} & 1,3078 \\ & 1,2,26414 \end{aligned}$ | $\begin{aligned} & 498.0 \\ & \hline \end{aligned}$ | $\begin{aligned} & 2512 \\ & \begin{array}{c} 245 \\ 2424 \end{array} \end{aligned}$ | $\begin{aligned} & 230.0 \\ & 230.0 \\ & 230.1 \end{aligned}$ | $\begin{aligned} & 1672 \\ & \hline 164 \end{aligned}$ | $\begin{aligned} & 251 \\ & \left.\begin{array}{l} 255 \\ 25.5 \end{array}\right) \end{aligned}$ | $\begin{gathered} 161.3 \\ \text { 寺 } 15.1 \\ 153.8 \end{gathered}$ | 2975 $\left.\begin{array}{l}2875 \\ 278.8 \\ \hline\end{array}\right)$ | $\begin{aligned} & 1561 \\ & 146.1 \\ & 1463 \end{aligned}$ | $\begin{aligned} & 711 \\ & 717 \\ & 67.6 \end{aligned}$ | $\begin{aligned} & 5425 \\ & 5454 \\ & 545 \end{aligned}$ | $\begin{aligned} & 120.0 \\ & 10.9 \\ & 10.2 \end{aligned}$ | $\begin{aligned} & 54 \\ & 50 \\ & 50 \\ & 47 \end{aligned}$ | 41 <br>  <br> 28 <br> 38 <br> 8 |
| $\begin{aligned} & \text { Jull } \\ & \text { Ale } \\ & \text { Sp } \end{aligned}$ | $\begin{aligned} & 1,251.4 \\ & \left.\begin{array}{l} 1,21.2 \\ 1,212.1 \end{array}\right) \end{aligned}$ | 493．4 5124 4028 | $\begin{aligned} & 20101 \\ & 2012 \\ & 2129 \end{aligned}$ | $\begin{aligned} & \text { 277. } \\ & 2.9 \\ & 2.0 \end{aligned}$ | $\begin{aligned} & 15956 \\ & \hline 159 \end{aligned}$ | $\begin{aligned} & 24,4 \\ & 24.4 \\ & 24.3 \end{aligned}$ | $\begin{aligned} & 150.6 \\ & 149.6 \\ & 143.1 \end{aligned}$ | $\begin{gathered} 3031 \\ \text { 319.1 } \\ 298.2 \end{gathered}$ | $\begin{aligned} & 1754 \\ & \hline 1892 \\ & 189.4 \end{aligned}$ | $\begin{aligned} & 651 \\ & 6.17 \\ & 6.17 \end{aligned}$ | $\begin{aligned} & 50, \\ & 505 \\ & 574 \end{aligned}$ | $\begin{gathered} 10.1 \\ 9.4 \\ 8.8 \end{gathered}$ | $\begin{aligned} & 4.17 \\ & 37 \\ & 36 \end{aligned}$ | 25 21 19 |
| $\begin{aligned} & \text { Ot } 14 \\ & \text { Not } 11 \\ & \text { Dec } 11 \end{aligned}$ | $\begin{aligned} & 1,153,1 \\ & 1,1,130.4 \\ & 1,130.4 \end{aligned}$ |  | $\begin{aligned} & 214, \\ & 2101 \\ & 21.8 \end{aligned}$ | $\begin{aligned} & \text { 194.4.9.9 } \\ & \text { 181.0 } \end{aligned}$ | 146.4 <br> 141.9 138.9 <br> 138.9 | $\begin{aligned} & 24, \\ & 24,3, \\ & 24.1 \end{aligned}$ | 138.1 $\begin{aligned} & 134 \\ & 133.1 \\ & 133.1\end{aligned}$ | $\begin{aligned} & 2728 \\ & 2025 \\ & 2507 \end{aligned}$ | $\begin{aligned} & \text { 1592 } \\ & \text { 154.4 } \end{aligned}$ | $\begin{aligned} & 64.34 \\ & 68.4 \\ & 68.4 \end{aligned}$ | $\begin{aligned} & 4025 \\ & 375.0 \\ & 375 \end{aligned}$ | $\begin{aligned} & 77 \\ & 67 \\ & 62 \end{aligned}$ | $\begin{aligned} & 34 \\ & 30 \\ & 28 \end{aligned}$ | 1.6 <br> 1.3 <br> 1.1 <br> 1. |
| $\underset{\text { Male }}{\substack{\text { Mag } \\ \text { dec } \\ \text { 11 }}}$ | $\begin{aligned} & \text { GELG, } \\ & 1,063.9 \end{aligned}$ | 380.8 | 181.4 | ${ }_{\text {Gez }} 1720$ | 1280 | 31.0 | ${ }_{201.7}^{\text {GEZK }}$ | ${ }_{\text {GEEL }}^{245}$ | 113.0 | 526 | ${ }_{40.3}^{\text {GEZ }}$ | 252 | 16.3 | ${ }_{\text {GEEP }}^{148}$ |
| $\begin{gathered} 1998 \text { Jan } \\ \text { for } \\ \text { For } \\ \text { Mar } \end{gathered} 12$ | $\begin{aligned} & 1,12961 \\ & 1,1051 \\ & 1,0701 \end{aligned}$ | $\begin{gathered} 414, ~ \\ 390 \\ 30605 \end{gathered}$ | $\begin{gathered} 9068 \\ \substack{907 \\ 2122} \end{gathered}$ | $\begin{aligned} & 189.6 \\ & \hline 1897 \\ & 189.7 \end{aligned}$ | $\begin{aligned} & 1297 \\ & 1297 \\ & 1254 \end{aligned}$ | $\begin{aligned} & 291 \\ & \begin{array}{c} 286 \\ 28.7 \end{array} \end{aligned}$ | $\begin{aligned} & 198.9 \\ & 187.9 \\ & 181.3 \end{aligned}$ | $\begin{aligned} & 2639 \\ & \left.\begin{array}{l} 2633 \\ 2025 \\ 2521 \end{array}\right) \end{aligned}$ | $\begin{aligned} & 1217 \\ & 11920 \\ & 1020 \end{aligned}$ | $\begin{gathered} 563 \\ 5898 \\ 588 \end{gathered}$ | $\begin{aligned} & 460 . \\ & 478 \\ & 478 \end{aligned}$ | $\begin{aligned} & 25.5 \\ & \hline 24.4 \end{aligned}$ | $\begin{aligned} & 14.7 \\ & 14.7 \\ & 149 \end{aligned}$ | （124 $\begin{aligned} & 125 \\ & 128 \\ & 128\end{aligned}$ |
| $\begin{aligned} & \text { Aor } \\ & \text { Man } 14 \\ & \text { Jan } 11 \end{aligned}$ | $\begin{aligned} & 1,0562 \\ & \left.\begin{array}{l} 1,0512 \\ 1,0087 \end{array}\right) \end{aligned}$ | 35763371 <br> 3220$\|$ | $\begin{aligned} & 1990 \\ & \hline 194 \\ & \hline 184 \end{aligned}$ | 194.8 190.4 20015 | $\begin{array}{r}126.9 \\ \begin{array}{r}13.6 \\ 1324 \\ 1324\end{array} \\ \hline\end{array}$ | $\begin{aligned} & 288 \\ & \begin{array}{c} 22.5 \\ 30.0 \end{array} \end{aligned}$ | $\begin{aligned} & 1778 \\ & 1770.8 \\ & 170.4 \end{aligned}$ | $\begin{aligned} & 243,4 \\ & 236.4 \\ & 2020.4 \end{aligned}$ | $\begin{aligned} & 1025 \\ & \begin{array}{l} 952 \end{array} \\ & 492 \end{aligned}$ | $\begin{aligned} & 54.5 \\ & 49.3 \\ & 49.1 \end{aligned}$ | $\begin{aligned} & 49.75 \\ & 50.8 \\ & 50 \end{aligned}$ | $\begin{aligned} & 24, \\ & \begin{array}{l} 254 \end{array} \\ & { }_{252} \end{aligned}$ | $\begin{aligned} & 152 \\ & 157 \\ & 159 \end{aligned}$ | $\underset{\substack{124 \\ 119 \\ 114}}{ }$ |
| $\begin{aligned} & \text { Jut } \\ & \text { Aug } \\ & \text { Sop } 10 \\ & 10 \end{aligned}$ |  | 344.7 <br> 344.4 34.29 <br> 342.9 | $\begin{gathered} 1827 \\ \hline 175.7 \\ 176.7 \end{gathered}$ | $\begin{gathered} 1952 \\ \hline 1959 \\ \hline 1995 \end{gathered}$ | $\begin{aligned} & 1352 \\ & \begin{array}{l} 13606 \end{array} \\ & 1308 \end{aligned}$ | $\begin{aligned} & 229 \\ & 294 \\ & 298 \end{aligned}$ | $\begin{aligned} & 1680 \\ & \hline 1690 \end{aligned}$ | $\begin{aligned} & 2452 \\ & 2454 \\ & 2430 \end{aligned}$ | $\begin{aligned} & 1129 \\ & 1129 \\ & 14.8 \end{aligned}$ | $\begin{aligned} & 478 \\ & \left.\begin{array}{l} 478 \\ 438 \end{array}\right) . \end{aligned}$ | $\begin{aligned} & 480 \\ & 4.0 \\ & 422 \end{aligned}$ | $\begin{aligned} & 25,5 \\ & \text { 249 } \\ & 23.5 \end{aligned}$ | $\begin{aligned} & 14.9 \\ & \begin{array}{l} 143 \\ 142 \end{array} \end{aligned}$ | 112 105 98 |
| $\begin{aligned} & \text { Oat } \\ & \text { Not } \\ & \text { Noc } \\ & \text { Dec } 10 \end{aligned}$ | $\begin{aligned} & 9660 \\ & 9720.0 \\ & 9720 \end{aligned}$ | $\begin{aligned} & 3256 \\ & \left.\begin{array}{l} 356 \\ 3763 \end{array}\right) \end{aligned}$ | 165.1 <br> 160.8 1628 | $\begin{aligned} & 1794 \\ & 1790 \\ & 1768 \end{aligned}$ | $\begin{aligned} & 1337 \\ & 13,9 \\ & 13.0 \end{aligned}$ | $\begin{aligned} & 29.9 \\ & 20.9 \\ & 20.4 \end{aligned}$ | $\begin{aligned} & 1550 \\ & \hline 1450 \\ & 1450 \end{aligned}$ | $\begin{aligned} & 242 \\ & 20.9 \\ & 20.9 \end{aligned}$ | $\begin{gathered} 1053 \\ \hline \end{gathered}$ | $\begin{aligned} & 45.13 \\ & 44.5 \end{aligned}$ | $\begin{aligned} & 358 \\ & \text { 338 } \\ & 327 \end{aligned}$ | $\begin{aligned} & 20.0 \\ & \text { an } \\ & 1403 \end{aligned}$ | $\begin{gathered} 13.1 \\ 109 \\ 9.3 \end{gathered}$ | ${ }_{\substack{80 \\ 65 \\ 6 \\ \hline \\ \hline}}$ |
| $\begin{aligned} & 1999 \text { Jan } 14 \\ & \text { Fon rid } \\ & \text { Mar t1 } \end{aligned}$ | $\begin{gathered} 1,0546 \\ 1.0468 \\ 1.0020 \end{gathered}$ | $\begin{gathered} 0067 \\ 3020 \\ 308.8 \end{gathered}$ | $\begin{aligned} & 129.8 \\ & 1907 \\ & 2070 \end{aligned}$ | $\begin{aligned} & 1789.9 \\ & 1770.0 \\ & 178 \end{aligned}$ | $\begin{gathered} 1380 \\ \begin{array}{l} 1370 \\ 136.1 \end{array} \\ \hline 10 \end{gathered}$ | $\begin{aligned} & 269 \\ & \substack{287 \\ 269} \end{aligned}$ | $\begin{aligned} & 146.1 \\ & \begin{array}{c} 1426 \\ 130.5 \end{array} \end{aligned}$ | 229.4 221.1 22.3 |  | $\begin{aligned} & 50,0 \\ & 550.6 \\ & 550.0 \end{aligned}$ |  | $\begin{aligned} & 129 \\ & 10.9 \\ & 9.5 \end{aligned}$ | $\begin{aligned} & 797 \\ & 6.7 \\ & 59 \end{aligned}$ | 51 43 36 |
| $\begin{aligned} & \text { Apr } \\ & \text { May } \\ & \text { Man } 13 \end{aligned}$ | $\begin{aligned} & 1,0012 \\ & \substack{9721 \\ 9470} \end{aligned}$ | $\begin{gathered} 361+1 \\ \text { 341, } \\ 30.0 \end{gathered}$ | 190.5 $\left.\begin{array}{l}1888 \\ 1755 \\ 1750\end{array}\right)$ | $\begin{aligned} & 17,0 \\ & 179.0 \end{aligned}$ | $\begin{aligned} & 1257 \\ & \begin{array}{l} 13,6 \\ 13,6 \end{array} \end{aligned}$ | $\begin{aligned} & 272 \\ & 275 \\ & 277 \end{aligned}$ | 1369 $\begin{array}{r}1355 \\ 130.6 \\ 1\end{array} \mathbf{1}$ | $\begin{gathered} 2105 \\ \substack{20055 \\ 197.5} \end{gathered}$ | 1095 <br> 1095 <br> 101.0 | $\begin{aligned} & 51.1 \\ & 51.1 \\ & 47.9 \end{aligned}$ | $\begin{aligned} & 38,1 \\ & \text { 38. } \\ & 38.7 \end{aligned}$ | $\begin{aligned} & 8.7 \\ & 7.9 \\ & 7.3 \end{aligned}$ | $\begin{aligned} & 561 \\ & 5 . \\ & 4.8 \end{aligned}$ | $\underset{\substack{30 \\ 24 \\ 24}}{ }$ |
| $\begin{array}{ll} \mathrm{Jul} & 8 \\ \text { Altor } \\ \text { Sep } & 12 \\ 9 \end{array}$ | $\begin{gathered} \substack{982 \\ 9983 \\ 93136} \end{gathered}$ |  | $\begin{gathered} 1720 \\ \hline 168 \\ 168 \end{gathered}$ | 1693 1698 1699 1 | $\begin{aligned} & 129.7 \\ & 120.0 \\ & 12.01 \end{aligned}$ | $\begin{aligned} & 272 \\ & \begin{array}{c} 287 \\ 26.8 \end{array} \end{aligned}$ | $\begin{aligned} & 129.9 \\ & \hline 12.4 \\ & \hline 121.4 \end{aligned}$ | $\begin{aligned} & 2075.0 \\ & 2010 \\ & 2028 \end{aligned}$ | $\begin{aligned} & 1268 \\ & 126 \\ & 19.6 \end{aligned}$ | $\begin{aligned} & 458 \\ & 485 \\ & 425 \end{aligned}$ | $\begin{aligned} & 358 \\ & \text { as, } \\ & 336, \end{aligned}$ | $\begin{aligned} & 72 \\ & 6.6 \\ & 6.1 \end{aligned}$ | $\begin{aligned} & 43 \\ & 38 \\ & 37 \end{aligned}$ | 18 1.5 15 |
| $\begin{aligned} & \text { Oat } 14 \\ & \text { Noor } \\ & \text { Dec } \end{aligned}$ | $\begin{aligned} & 8750.0 \\ & 8659.9 \\ & 865.9 \end{aligned}$ | $\begin{gathered} \begin{array}{c} 329 \\ 3495 \end{array} \\ 34,5 \end{gathered}$ | $\begin{aligned} & 1581 \\ & 155621 \end{aligned}$ | $\begin{aligned} & \text { 5141. } \\ & \hline 151.1 \end{aligned}$ | $\begin{aligned} & 1188 \\ & \hline 115 \\ & 1132 \end{aligned}$ | $\begin{aligned} & 270 \\ & \begin{array}{l} 285 \\ 26.1 \end{array} \end{aligned}$ | $\begin{gathered} 1172 \\ \text { 114.4. } \\ 1123 \end{gathered}$ | $\begin{gathered} 1872 \\ 1826 \\ 188.7 \end{gathered}$ | 1080 <br> 1006 <br> 1073 | $\begin{aligned} & 42,6 \\ & 43,6 \\ & 436 \end{aligned}$ | $\begin{aligned} & 28.6 \\ & \\ & 28.6 \end{aligned}$ | $\begin{aligned} & 5.4 \\ & 4.7 \\ & 4.4 \end{aligned}$ | $\begin{aligned} & 351 \\ & 3.1 \\ & 29 \end{aligned}$ | （11 |
| ${ }_{\text {Female }}^{197}{ }_{\text {dec }} 11$ | $\underset{\substack{\text { GERR } \\ 377.4}}{\text { ciel }}$ | 133.4 | 662 | $\text { GEZT }{ }_{48.9}$ | 32.6 | 21.7 | $\mathrm{GEFV}_{36.3}$ | ${ }_{\text {Gezw }}^{998}$ | 46.7 | 24.0 | ${ }_{\text {GEEY }}^{15.3}$ | 93 | 13.7 | ${ }_{\substack{\text { cev } \\ 44}}$ |
|  | $\begin{gathered} 3397 \\ 3 \times 268 \\ 326 \end{gathered}$ | $\begin{aligned} & \text { 146.0.0. } \\ & \hline 146.1 \end{aligned}$ | $\begin{gathered} 67.7 \\ 678.3 \end{gathered}$ | $\begin{aligned} & 556 \\ & 55.3 \\ & 55 \end{aligned}$ | $\begin{aligned} & 328 \\ & 328 \\ & 320 \end{aligned}$ | $\begin{aligned} & 202 \\ & 195 \\ & 19.9 \end{aligned}$ | $\begin{aligned} & 35.7 \\ & \text { and } \\ & 330 \end{aligned}$ | $\begin{aligned} & 1083 \\ & 1096 \\ & 1090 \end{aligned}$ | $\begin{aligned} & 520 \\ & 5959 \\ & 490.0 \end{aligned}$ | $\begin{aligned} & 245 \\ & \text { a44 } \\ & 228 \end{aligned}$ | $\begin{gathered} 182 \\ 18.1 \\ 19.3 \end{gathered}$ | 9.3 9.1 9.0 | $\begin{aligned} & 120 \\ & 120 \\ & 124 \end{aligned}$ | ${ }_{4}^{43}$ |
| $\begin{aligned} & \text { Apr } \\ & \text { May } 14 \\ & \text { Jan } 14 \end{aligned}$ |  | $\begin{aligned} & 1382 \\ & 12914 \\ & 12124 \end{aligned}$ |  | $\begin{aligned} & 59.9 \\ & 589.9 \end{aligned}$ | $\begin{aligned} & 324 \\ & 332 \\ & 338 \end{aligned}$ | $\begin{aligned} & 199 . \\ & \begin{array}{l} 29.9 \\ 212 \end{array} \end{aligned}$ | $\begin{aligned} & 326 \\ & \text { and } \\ & 312, \end{aligned}$ |  | $\begin{aligned} & 45.6 \\ & { }^{40.5} \\ & 41.9 \end{aligned}$ | $\begin{aligned} & 21.6 \\ & \text { 22.6 } \\ & 20.9 \end{aligned}$ | $\begin{aligned} & 20.1 \\ & \text { and } \\ & 19.7 \end{aligned}$ | $\begin{aligned} & 90 \\ & 9.2 \\ & 9.3 \end{aligned}$ | $\begin{aligned} & 128 \\ & 135 \\ & 135 \end{aligned}$ | ${ }_{37}^{38}$ |
| $\begin{aligned} & \text { Jull } \\ & \text { Aus } \\ & \text { Sop } \\ & \text { SiO } \end{aligned}$ | $\begin{aligned} & 356.1 \\ & \begin{array}{l} 350.7 \end{array}, \end{aligned}$ | $\begin{aligned} & 1520 \\ & \hline 109.9 \\ & 194.9 \end{aligned}$ | $\begin{aligned} & 629 \\ & 56.7 \end{aligned}$ | $\begin{aligned} & 5.56 \\ & 59.6 \\ & 59.6 \end{aligned}$ | $\begin{aligned} & 34,7 \\ & \text { and } \\ & 3521 \end{aligned}$ | $\begin{aligned} & 195 \\ & \begin{array}{l} 187 \\ 20.0 \end{array} \end{aligned}$ | $\begin{aligned} & 31.0 \\ & \text { 30.5 } \\ & 29.7 \end{aligned}$ | $\begin{aligned} & 1120 \\ & 11250 \\ & 1056 \end{aligned}$ | $\begin{aligned} & 60.4 \\ & 6957 \\ & 59.7 \end{aligned}$ | $\begin{gathered} 19.9 \\ \text { a } 185 \\ 182 \end{gathered}$ | $\begin{aligned} & 186 \\ & \text { 184 } \\ & 16.3 \end{aligned}$ | $\begin{aligned} & 9.6 \\ & 8.9 \\ & 8.9 \end{aligned}$ | $\begin{aligned} & 11.7 \\ & 11.1 \\ & 11.3 \end{aligned}$ | ${ }_{34}^{35}$ |
| $\begin{aligned} & \text { oct } \\ & \text { Not } \\ & \text { Nov } \\ & \text { De } 10 \end{aligned}$ | $\begin{gathered} 3058 \\ \substack{2959 \\ 295.3 \\ \hline} \end{gathered}$ | $\begin{aligned} & 1362 \\ & \hline 1362 \\ & 1309 \end{aligned}$ | $\begin{aligned} & 58.0 \\ & 59.9 \\ & 59.2 \end{aligned}$ | $\begin{aligned} & 49.5 \\ & 48.6 \\ & 46.0 \end{aligned}$ | $\begin{aligned} & 338 \\ & \text { 325 } \\ & 31.9 \end{aligned}$ | $\begin{aligned} & 20.3 \\ & 19.9 \\ & 19.7 \end{aligned}$ | $\begin{aligned} & 283 \\ & \begin{array}{c} 271 \\ 204 \end{array} \end{aligned}$ | $\begin{aligned} & 95.6 \\ & \text { an.1. } \\ & 86.1 \end{aligned}$ | $\begin{aligned} & 51.5 . \\ & \begin{array}{l} 49.4 \\ 46.7 \end{array} \end{aligned}$ | $\begin{aligned} & 20.8 \\ & \\ & \hline 0.8 \\ & \end{aligned}$ | $\begin{aligned} & 137 \\ & 128 \\ & 124 \end{aligned}$ | $\begin{aligned} & 7.5 \\ & 5.9 \\ & 5.9 \end{aligned}$ | $\begin{aligned} & 10.6 \\ & 80 \\ & 80 \end{aligned}$ | 21 |
| $\begin{aligned} & 1909 \mathrm{Jan} 14 \\ & \text { Fan } 11 \\ & \text { Mar } 11 \end{aligned}$ | $\begin{gathered} \begin{array}{c} 320, \\ 3093 \end{array} \\ 3092 \end{gathered}$ | $\begin{aligned} & 1454 \\ & \hline 1454 \end{aligned}$ |  | $\begin{aligned} & 50.9 \\ & 50.4 \\ & 51.1 \end{aligned}$ | $\begin{aligned} & 327 \\ & 318 \end{aligned}$ | $\begin{aligned} & 18.4 \\ & 18.3 \\ & 18.3 \end{aligned}$ | $\begin{aligned} & 260 \\ & \text { 250, } \\ & 24.8 \end{aligned}$ | $\begin{aligned} & 952 \\ & 949.9 \\ & 99.0 \end{aligned}$ | $\begin{aligned} & 522 \\ & 525 \\ & 49.1 \end{aligned}$ | $\begin{aligned} & 21.9 \\ & 225 \\ & 22.1 \end{aligned}$ | $\begin{aligned} & 14.7 \\ & \begin{array}{l} 14.6 \\ 15.1 \end{array} \end{aligned}$ | $\begin{aligned} & 4.7 \\ & .4 .1 \\ & 3.5 \end{aligned}$ | $\begin{gathered} 67 \\ 58 \\ 52 \end{gathered}$ | （ |
| $\begin{aligned} & \text { Aor } \\ & \text { Mar } 13 \\ & \text { Jan } 10 \end{aligned}$ | $\begin{aligned} & 3066 \\ & 2060 \\ & 2089 \end{aligned}$ | $\begin{aligned} & 137.0 \\ & \begin{array}{c} 12.3 \\ 121: 3 \end{array} \end{aligned}$ | $\begin{aligned} & 60.7 \\ & 50.9 \\ & 588 \end{aligned}$ | $\begin{aligned} & 5.1 \\ & 5.26 \\ & 51.4 \end{aligned}$ | $\begin{aligned} & 31.5 \\ & \text { 30.7 } \\ & 30.2 \end{aligned}$ | $\begin{gathered} 188 \\ 187 \\ 188 \end{gathered}$ | $\begin{aligned} & 244 \\ & \text { 246 } \\ & 232 \end{aligned}$ | $\begin{aligned} & 87.1 \\ & 8.8 \\ & 818 \\ & 818 \end{aligned}$ | $\begin{aligned} & 46.65 \\ & 425 \\ & 428 \end{aligned}$ | $\begin{aligned} & 20.0 \\ & \substack{20.6 \\ 19.8} \end{aligned}$ | $\begin{gathered} 16.9 \\ \hline 15.9 \\ 150.5 \end{gathered}$ | $\begin{aligned} & 33 \\ & 30 \\ & 30 \\ & 29 \end{aligned}$ | $\begin{aligned} & 50 \\ & 47 \\ & 45 \end{aligned}$ | （ |
| $\begin{array}{ll} \text { Jull } \\ \text { Als } \\ \text { Alep } & 12 \\ \text { Sor } \end{array}$ | $\begin{aligned} & 3032 \\ & 3027 \\ & 2026 \end{aligned}$ | $\begin{aligned} & 144.1 \\ & \hline 1463 \\ & \hline 1463 \end{aligned}$ |  | $\begin{aligned} & 48.4 \\ & 4.9 .1 \\ & 47.1 \end{aligned}$ | $\begin{aligned} & 29.9 \\ & 20.4 \\ & 20.0 \end{aligned}$ | $\begin{aligned} & 17.3 \\ & \substack{165 \\ 17.0} \end{aligned}$ | $\begin{aligned} & 207 \\ & 2.17 \\ & 21.7 \end{aligned}$ | $\begin{gathered} 957 \\ \hline \end{gathered} 0.9$ | $\begin{aligned} & 58.5 \\ & \substack{545 \\ 60.3} \end{aligned}$ | $\begin{aligned} & 193 \\ & \begin{array}{l} 182 \\ 180 \end{array} \end{aligned}$ | $\begin{aligned} & 14.3 \\ & \begin{array}{l} 4.8 \\ 138 \end{array} \end{aligned}$ | $\begin{aligned} & 29 \\ & 28 \\ & 27 \end{aligned}$ | $\begin{aligned} & 37 \\ & 3.3 \\ & 3.4 \end{aligned}$ |  |
| $\begin{aligned} & \text { Ot } 14 \\ & \text { Not } \\ & \text { Noc } \\ & \text { Dec } \end{aligned}$ | $\begin{aligned} & 2783 \\ & 2702 \\ & 2023 \end{aligned}$ | $\begin{aligned} & 1310 \\ & 1219 \\ & 121.1 \end{aligned}$ | $\begin{aligned} & 560 \\ & 550.6 \\ & 550 \end{aligned}$ | $\begin{aligned} & 427 \\ & \begin{array}{l} 408 \end{array} 8.8 \end{aligned}$ | $\begin{aligned} & 2,7 \\ & 20.7 \\ & 20.7 \end{aligned}$ | $\begin{aligned} & 174 \\ & 173 \\ & 17.4 \end{aligned}$ | $\begin{aligned} & 20.3 \\ & 19.9 \\ & 19.9 \end{aligned}$ | $\begin{aligned} & 8.5 \\ & \substack{80.7 \\ 76.0} \end{aligned}$ | $\begin{aligned} & 512 \\ & \begin{array}{l} 4,8 \\ 43.7 \end{array} \end{aligned}$ | $\begin{gathered} 20.0 \\ 19.8 \\ 19.8 \end{gathered}$ | $\begin{gathered} 11.6 \\ \left.\begin{array}{l} 10.6 \\ 10.4 \end{array}\right) \end{gathered}$ | $\begin{aligned} & 23 \\ & 20 \\ & 2.7 \end{aligned}$ | $\begin{aligned} & 32 \\ & 29 \\ & 27 \end{aligned}$ | $\xrightarrow{\substack{05 \\ 04 \\ 4.3}}$ |

Claimant count by age and duration
$\square$
$\square$
$\square$
 ロ＂ まis＝ix $\pm$ ＂ 8
C. 13 м мamormen

Claimant count by age and duration - computerised claims only: December 9 1999: Government Office Regions


[^1]Claimant count by sought and usual occupation .14
United Kingdom as at 9 December 1999
C. $21 \begin{aligned} & \text { UNEMPLOYMENT } \\ & \text { Claimant count area statistics }\end{aligned}$

Travel-to-Work Areasa as at December 91999

|  | male | Female | All |  |  |  | Male | Female | All |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| England |  |  |  |  |  |  |  | $\begin{gathered} 9 \\ \text { an } \\ \text { and } \\ 2800 \\ 300 \end{gathered}$ |  | $\begin{gathered} \substack{55 \\ \text { as } \\ \text { 多 } \\ \hline 8} \end{gathered}$ |
|  | ${ }_{\substack{568 \\ 40}}$ |  |  | 68 <br> $\substack{68 \\ 18 \\ 18 \\ 3 \\ \hline 1 \\ \hline}$ | $\begin{aligned} & 53 \\ & \begin{array}{l} 18 \\ 128 \\ 20 \end{array} \\ & \hline 20 \end{aligned}$ |  |  |  |  |  |
| Avesturandy | ${ }_{\text {208 }}^{2411}$ |  |  |  |  |  |  | $\begin{gathered} 120 \\ \text { and } \\ \text { and } \\ \hline 1008 \end{gathered}$ |  |  |
|  | ${ }_{4617}^{46}$ |  |  | $\underset{\substack{78 \\ 38 \\ \hline \\ \hline}}{ }$ | ${ }_{\substack{64 \\ 29}}^{69}$ |  |  |  |  |  |
| Win |  |  |  |  |  |  |  |  |  |  |
| Bath Bedford |  |  |  | ${ }_{33}$ |  |  |  |  |  |  |
| Bideotron |  |  |  |  | ${ }_{42}$ |  | $\begin{aligned} & \text { ase } \\ & \text { 1200 } \\ & 7.2000 \end{aligned}$ |  | $\begin{aligned} & 3028 \\ & \hline \end{aligned}$ | ${ }_{40}^{59}$ |
|  |  |  |  | ${ }_{4}^{40}$ | ¢ |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  | ${ }^{10} 10,715$ |  |  | ${ }_{59} 9$ | ${ }_{34}$ |  |  |  |  |  |
| Sider |  |  |  |  |  |  |  |  |  | 5 |
| Birliso | coict | $\begin{gathered} 2.29 \\ 2.290 \\ 109110 \end{gathered}$ |  |  | ${ }_{4}^{26}$ |  |  |  |  |  |
| Bumber | 1.017 |  | ${ }_{1}^{1,200}$ |  | ${ }^{41}$ |  |  |  |  |  |
|  | ${ }_{3,131}^{3.24}$ |  | $\begin{gathered} \text { c.i. } \\ 3.954 \\ \hline \end{gathered}$ |  |  |  |  |  |  |  |
| Cambise | 2278 | , | ${ }^{300}$ | ${ }_{19}^{19}$ | ${ }_{82}^{16}$ |  |  | $\begin{aligned} & 176 \\ & \text { and } \\ & \text { and } \\ & \text { on } \end{aligned}$ |  | ${ }_{21}^{22}$ |
| coly | (1020 |  | ${ }_{\text {T, } 1909}$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | (en |  |  |  |
|  |  |  |  |  |  |  |  | ${ }_{112}$ | ${ }_{60}{ }^{\circ}$ | ${ }^{36}$ |
| Cirancsier |  |  |  |  |  |  | comb | (tay |  |  |
| Cocter |  |  | $\begin{aligned} & \text { and } \\ & \text { anc } \end{aligned}$ | ${ }^{39}$ |  |  |  |  |  |  |
|  |  |  |  |  |  | NottinghamOkehamptonOswestryOxfordPaignton and Totnes |  | (1725 | $\underbrace{\substack{\text { che }}}_{\substack { 1620 \\ \begin{subarray}{c}{\text { cxa }{ 1 6 2 0 \\ \begin{subarray} { c } { \text { cxa } } }\end{subarray}}$ |  |
|  | $\begin{aligned} & 2840 \\ & \begin{array}{l} 24100 \end{array}, 0 \end{aligned}$ |  |  |  |  |  |  | 480 |  |  |
| Deaty |  |  |  |  |  |  | ${ }_{\text {c }}^{1}$ |  |  |  |
| Devires |  |  |  |  |  |  |  |  |  |  |
| Docrese | ${ }_{\text {l }}^{1,481}$ |  |  |  |  |  |  |  |  |  |
|  | 9938 |  |  | ${ }_{42}^{52}$ |  |  | $\begin{aligned} & 1,499 \\ & \text { and } \\ & \text { and } \\ & 1,04 \\ & 1,04 \end{aligned}$ |  |  |  |
|  | ${ }_{201}$ |  | ${ }^{385}$ |  | 30 |  |  |  |  |  |
| ceammut | ${ }_{1}^{1850}$ | ${ }_{48}^{248}$ |  | 95 |  |  |  |  | 97 |  |
| cole | ${ }_{\text {2,1, }}^{2,189}$ |  | $\begin{aligned} & \substack{2.50 \\ 1.505} \\ & \hline 1.50 \end{aligned}$ | ${ }_{\text {cis }}^{56}$ | ${ }_{45}^{45}$ | Still |  | ${ }^{26}$ |  |  |
| Gannom |  | ${ }_{\text {2 }}^{28}$ | ${ }_{4}^{769}$ | ${ }^{30}$ |  |  |  |  |  |  |
|  |  |  | 200 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | $\begin{aligned} & \text { seg } \\ & \text { ase } \\ & 4.150 \end{aligned}$ |  |  |
|  |  | com |  | $119$ | $\begin{aligned} & 104 \\ & \hline 104 \\ & 505 \end{aligned}$ |  |  |  |  | ${ }_{34}$ |
|  |  |  |  |  |  |  |  |  |  | ${ }_{41}^{46}$ |
| Helston Hereford Hexham |  |  |  |  |  |  |  |  |  | ${ }_{27}^{52}$ |

Claimant count area statistics

$=$

| Scotland |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Aberdeen Argyll islands Ayr Badenoch |  | $\begin{array}{r}1.045 \\ 128 \\ 1011 \\ 66 \\ 86 \\ \hline\end{array}$ |  | $\begin{aligned} & 26 \\ & 5.3 \\ & 512 \\ & .120 \\ & 50 \end{aligned}$ | 2.3 4.4 4.3 5.1 4.8 |
| Banff Berwickshire Brechin and Montrose Campbeltown Crieff | $\begin{aligned} & 269 \\ & 1096 \\ & 2096 \\ & 2060 \end{aligned}$ |  | $\begin{aligned} & 321 \\ & 200 \\ & 2001 \\ & 327 \\ & 288 \end{aligned}$ | $\begin{aligned} & 4.0 \\ & 5.0 \\ & 70.0 \\ & 10.5 \\ & 4.4 \end{aligned}$ | $\begin{aligned} & 32 \\ & 42 \\ & 59 \\ & 77 \\ & \hline 77 \end{aligned}$ |
|  |  |  | $\begin{gathered} 918 \\ \substack{950 \\ \hline 2505} \\ \hline 6.950 \end{gathered}$ | $\begin{aligned} & 82 \\ & 39 \\ & 89 \\ & 5.8 \\ & 7.3 \end{aligned}$ | $\begin{aligned} & 68 \\ & 28 \\ & 68 \\ & 4.9 \\ & 6.6 \end{aligned}$ |
|  <br> Edinburgh <br> Elgin and Forres |  |  |  | $\begin{aligned} & 5.5 \\ & 8.2 \\ & 8 . \\ & 94 \\ & 3 . \end{aligned}$ | $\begin{aligned} & 49 \\ & 60 \\ & 83 \\ & 82 \\ & 42 \end{aligned}$ |
| Falkirk <br> Forfar <br> Fraserburgh <br> Galashiels and Peebles Girvan | 2,643 593 192 5202 290 | $\begin{aligned} & 826 \\ & 203 \\ & 146 \\ & 746 \end{aligned}$ |  | $\begin{aligned} & 6.5 \\ & 46 \\ & 30 \\ & 30 \\ & \hline 11.4 \end{aligned}$ | 59 $\left.\begin{array}{l}59 \\ 34 \\ 24 \\ 9.8 \\ 9.8\end{array}\right)$ |
|  |  | 7.416 480 451 404 404 |  | $\begin{aligned} & 6.1 \\ & 6.1 \\ & 50 \\ & 6.9 \\ & 4.9 \end{aligned}$ | 56 <br> $\begin{array}{l}57 \\ 4.2 \\ 5.3 \\ 4.1\end{array}$ |
| Keith and Buckie Kelso and Jedburgh Kirkcaldy Lewis and Harris | $\begin{gathered} 398 \\ 3.59 \\ 3.591 \\ 291 \\ \hline 090 \end{gathered}$ |  |  | $\begin{array}{r} 76 \\ 36 \\ 3 . \\ 8 . \\ \hline 6.1 \\ 10.6 \end{array}$ |  |
| Lochabe <br> Lochgilphead Motherwell <br> Newton Stend Lanark <br> North Ayrshire | $\begin{gathered} 276 \\ \begin{array}{c} 276 \\ 6.113 \\ \hline .230 \\ 3,344 \end{array} \end{gathered}$ | $\begin{aligned} & 1900 \\ & 1,60200 \\ & 1,1,228 \end{aligned}$ |  | $\begin{aligned} & 56 \\ & 43 \\ & 7.5 \\ & 9.6 \\ & 9.6 \end{aligned}$ | $\begin{aligned} & 4.7 \\ & 3.1 \\ & 6.8 \\ & 8.1 \\ & 8.9 \end{aligned}$ |
|  | $\begin{aligned} & 260 \\ & 263 \\ & 981 \\ & 420 \end{aligned}$ | $\begin{aligned} & 100 \\ & 208 \\ & 2878 \\ & 113 \\ & 41 \end{aligned}$ |  | $\begin{aligned} & 57 \\ & 4.3 \\ & 3.6 \\ & 4.4 \\ & 3.4 \end{aligned}$ | $\begin{aligned} & 422 \\ & \begin{array}{l} 425 \\ 35 \\ 35 \\ 26 \end{array} \end{aligned}$ |
| Shetland Isles <br> Skye and Ullapoo <br> St Andrews Stirling <br> Stranraer |  | $\begin{aligned} & 78 \\ & 270 \\ & 201 \\ & 2681 \\ & 183 \end{aligned}$ |  | $\begin{aligned} & 29 . \\ & 9.0 \\ & 9.8 \\ & 5.8 \\ & 9.2 \end{aligned}$ | $\begin{aligned} & 23 \\ & 75 \\ & 42 \\ & 7.2 \\ & 7.8 \end{aligned}$ |
| Sutherland <br> Thurso Uists and Barra <br> Wick <br> NORTHERN IRELAND | $\begin{aligned} & 399 \\ & \begin{array}{l} 290 \\ \text { an } \\ 318 \end{array} \\ & \hline \end{aligned}$ | $\begin{aligned} & 184 \\ & \substack{64 \\ 86 \\ 74 \\ 74} \end{aligned}$ | $\begin{aligned} & 532 \\ & 329 \\ & 1929 \\ & 302 \end{aligned}$ | $\begin{aligned} & 126 \\ & \begin{array}{l} 56 \\ 9.6 \\ 9.1 \end{array} \end{aligned}$ | $\begin{aligned} & 105 \\ & 4.5 \\ & 80 \\ & 7.6 \end{aligned}$ |
| Ballymena Bollafane Coraiaven Deriven | $\begin{gathered} 1,28 \\ \hline \end{gathered} 251$ | $\begin{aligned} & 418 \\ & 4.401 \\ & \hline \\ & \hline \end{aligned}$ |  | $\begin{array}{r} 53 \\ 5.7 \\ 5.7 \\ 5.4 \\ 10.1 \end{array}$ | $\begin{aligned} & 43 \\ & 4.9 \\ & 70 \\ & 4.6 \\ & 8.6 \end{aligned}$ |
|  |  |  | $\begin{gathered} 818 \\ \left.\begin{array}{c} 1.934 \\ \text { a3s } \\ 2.537 \\ 1,287 \end{array}\right) \end{gathered}$ | $\begin{aligned} & 4.7 \\ & 88 \\ & 82 \\ & 89 \\ & 79.4 \end{aligned}$ | $\begin{aligned} & 38 \\ & \hline 6.9 \\ & 5.9 \\ & 7.3 \\ & 5.9 \end{aligned}$ |
| Strabane | 978 | 20 | 1,210 | 11.0 | 90 |





|  | Male | Female | ${ }^{\text {All }}$ |  |  |  | male | Female |  |  | Per cent workforce jobs and claimants |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & 10 \\ & i .1 \\ & i .1 \end{aligned}$ | 10 at at at 0.0 0.7 |
|  |  |  |  |  |  |  |  |  |  |  | ${ }^{1.9}$ |
|  |  |  |  |  |  |  |  |  |  |  | 2. |
|  |  |  |  |  | 12$\begin{aligned} & 12 \\ & 1.5 \\ & 0.8 \\ & 18 \\ & 20 \\ & 20 \\ & 20 \\ & 0.6 \\ & 0.9\end{aligned}$0. | Wight. sle of <br> Sste of Wignt <br> SOUTH WEST | 2589 | 89 | 3,388 | 75 | 58 |
|  |  |  |  |  |  |  |  |  |  |  | ( |
|  |  |  |  | $\begin{aligned} & 17 \\ & 17 \\ & 0.8 \\ & 20 \\ & 20 \\ & 20 \end{aligned}$ | 14 <br> $\substack{14 \\ 1.6 \\ 1.5 \\ 1.7 \\ 1.7}$ | $\begin{aligned} & \text { Northavon } \\ & \text { Wansdyke } \\ & \text { Weston-Super-Mare } \\ & \text { Woodspring } \end{aligned}$ |  |  | (tation | ${ }_{23}^{12}$ |  |
|  |  |  |  |  |  | Comwalandnansises 1 Scclly |  |  | ${ }^{1,200}$ | - |  |
|  |  |  |  |  |  | ues | ${ }_{\text {l }}^{1,814}$ | ${ }_{\text {cke }}^{\substack{\text { cxe }}}$ | ${ }^{2,006}$ |  |  |
|  |  |  |  |  |  |  |  |  | $\text { , } 116$ |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | Dorset Bournemouth East Bournemouth West Christchurch Mid Dorset and North Poole North Dorset South Dorset West Dorset |  |  |  |  |  |
|  |  |  |  |  | $\begin{aligned} & 26 \\ & 26 \\ & 26 \\ & 46 \\ & 54 \\ & 54 \\ & 49 \\ & 4.5 \\ & 4.5 \\ & \hline 84 \\ & \hline 8.3 \\ & \hline 60 \\ & \hline 10 \\ & 14 \end{aligned}$ |  |  |  |  | 28 <br> $\begin{array}{l}28 \\ 46 \\ 36 \\ 28 \\ 28\end{array}$ <br> 8 | ${ }_{14}^{24}$ |
|  |  |  |  |  |  |  | ${ }_{\infty}^{\infty}$ | $\begin{gathered} 468 \\ \substack{468 \\ 206 \\ 206 \\ 200} \end{gathered}$ |  | $\begin{aligned} & 51 \\ & 26 \\ & 26 \\ & 19 \\ & 19 \end{aligned}$ | ${ }_{23}^{41}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |



[^2]

| UNITED KINGDOM | INFLOW NOT SEASONALLY ADJUSTED SEASONALLY ADJUSTED |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | All | Male | Female | All | $\begin{gathered} \text { Change } \\ \text { conioce } \\ \text { previout } \\ \text { month } \end{gathered}$ | Male | Femme |
| Month ending | 258.1 | 1914 | 66.7 | 2634 | -1.0 | 185.0 | 764 |
| $19908$ | $\begin{aligned} & 240, \\ & 278 \end{aligned}$ | $\begin{gathered} 1998 \\ 1995 \\ 1985 \end{gathered}$ | $\begin{aligned} & 89.1 \\ & 79.9 \\ & 71.2 \end{aligned}$ | $\begin{array}{r}2567 \\ \begin{array}{c}2682 \\ 2627\end{array} \\ \hline\end{array}$ | $\begin{aligned} & 6.7 \\ & \begin{array}{l} 6.7 \\ 5.0 \end{array} \end{aligned}$ | $\begin{gathered} 180.3 \\ 1806.4 \\ 189.4 \end{gathered}$ |  |
| $\begin{aligned} & \text { Apr } \\ & \text { May } 13 \\ & \text { Jan } 10 \end{aligned}$ | $\begin{aligned} & 2499 \\ & \left.\begin{array}{l} 2492 \\ 240.2 \end{array}\right) \\ & 240 \end{aligned}$ | $\begin{aligned} & 1770 \\ & 17715 \end{aligned}$ | $\begin{aligned} & 72.9 \\ & \text { crfor } \\ & 69.0 \end{aligned}$ | $\begin{aligned} & 2521 \\ & 2720.1 \\ & 258.8 \end{aligned}$ | $\begin{gathered} -15.5 \\ .10 .7 \\ -127 \end{gathered}$ | $\begin{gathered} 17,8 \\ 19.9 \\ 18, ~ \end{gathered}$ |  |
| $\begin{aligned} & \text { Aus } \\ & \text { Sup } 1_{9}^{8} \\ & 9 \end{aligned}$ | $\begin{gathered} 2758 \\ 27505 \\ 27505 \end{gathered}$ |  | $\begin{aligned} & 96,7 \\ & 978.6 \\ & 98.6 \end{aligned}$ | 2597 <br> $\substack{256.0 \\ 253.0}$ | $\begin{aligned} & -18,4 \\ & 16.4 \\ & \hline-1 \end{aligned}$ | $\begin{aligned} & 1750 \\ & \hline 1850 \\ & 18080 \end{aligned}$ |  |
| $\begin{gathered} \text { cove } \\ \text { Dec } \end{gathered}$ | $\begin{gathered} 261.1 \\ 2042 \\ 2422 \end{gathered}$ | $\begin{gathered} 1838 \\ 1895 \\ 1795 \end{gathered}$ | $\begin{aligned} & 73 \\ & 723 \\ & 626 \end{aligned}$ | 250.1 $\begin{aligned} & 250.1 \\ & 248.3\end{aligned}$ | $\begin{aligned} & -2.9 \\ & -0.0 \\ & -1.8 \end{aligned}$ | $\begin{gathered} 1773 \\ 1778.8 \\ 178.8 \end{gathered}$ | $\begin{gathered} \frac{78}{788} \\ 735 \\ 75 \end{gathered}$ |
| United kingdom | $\frac{\text { OUTFLOW }}{\text { NOT SEASONALL Y ADJUSTED }}$ |  |  | SEASONALLY Y AJUUSTED |  |  |  |
|  |  |  |  |  |
|  | All | Male | Female |  |  |  | All | $\begin{gathered} \text { Change } \\ \text { Creve } \\ \text { prious } \\ \text { montht } \end{gathered}$ | Male | Femme |
| Month ending |  |  |  |  |  |  |  |
| 1998 Dec 10 | 247.6 | 175.3 | 722 | 281.8 | 26.5 | 2009 | 89 |
|  | $\begin{gathered} 1985 \\ 2890 \\ 2907 \end{gathered}$ | $\begin{aligned} & 1248 \\ & 20.0 \\ & 2 \end{aligned}$ | $\begin{gathered} 587 \\ 8927 \\ 8927 \end{gathered}$ | 2683 <br> 2069 <br> 269 | $\begin{gathered} -13.5 \\ -8.9 \\ 6.8 \end{gathered}$ |  | $\begin{gathered} \frac{\pi 7}{78} \\ 786 \\ \hline 8 . \end{gathered}$ |
| $\begin{aligned} & \text { Apror } \\ & \text { May } 13 \\ & \text { Jann } 10 \end{aligned}$ | $\begin{aligned} & 2786 \\ & 2727 \\ & 2740 \end{aligned}$ | $\begin{aligned} & 2020 \\ & 1909.7 \end{aligned}$ | $\begin{aligned} & 76.1 \\ & 74.9 \\ & 74 \end{aligned}$ | $\begin{gathered} 2717 \\ 271,4 \\ 2724,4 \end{gathered}$ | $\begin{aligned} & 5.5 \\ & 0.2 \\ & 1.5 \end{aligned}$ | $\begin{gathered} 1929 \\ 1925 \\ 1929 \end{gathered}$ | $\begin{gathered} \substack { 78 \\ \begin{subarray}{c}{n \\ A 8{ 7 8 \\ \begin{subarray} { c } { n \\ A 8 } } \\ {\hline} \\ \hline \end{gathered}$ |
| $\begin{aligned} & \text { Autg } 1212 \\ & \text { Sepeg } \end{aligned}$ | 275.327723 <br> 299.0 | $\begin{aligned} & 198.1 \\ & \hline 195.1 \\ & 205.1 \end{aligned}$ | $\begin{aligned} & 70.0 \\ & 84.0 \\ & 94.0 \end{aligned}$ | 2839 <br> $\substack{281.9 \\ 206.9}$ <br> 2 | $\begin{gathered} 10.5 \\ -2.55 \\ -23.5 \end{gathered}$ | $\begin{gathered} 200.8 \\ 1909.5 \\ 189.4 \end{gathered}$ | ${ }_{\substack{881 \\ 888 \\ 8805}}^{8.9}$ |
| $\begin{gathered} \text { Not141 } \\ \text { Decoct } \end{gathered}$ | $\begin{aligned} & \substack{2726 \\ 2493 \\ 24.3} \end{aligned}$ | $\begin{aligned} & 2754.3 \\ & 1978.8 \\ & 178 \end{aligned}$ | $\begin{aligned} & 94.9 \\ & 87.3 \\ & 77.5 \end{aligned}$ | $\begin{aligned} & 247.45 \\ & \begin{array}{c} 2475 \\ 272.2 \end{array} \\ & \hline \end{aligned}$ | $\begin{gathered} -10.5 \\ \text { and } \\ 9.8 \\ \hline \end{gathered}$ | $\begin{gathered} 179.5 \\ \substack{189.7 \\ 195.5} \end{gathered}$ |  |

[^3]

Claim history: number of previous claims Claims starting during the quarter ending October 1999 by number of previous claims


Redundancies by government office region C. 42


| $\begin{aligned} & \text { Heb Kineciom } \\ & \text { civar } \end{aligned}$ | Agriculture and fishing <br> (A,B) | $\begin{aligned} & \text { Energy and } \\ & \text { water } \end{aligned}$ $(C, E)$ | Manufactur- ing <br> (D) | Construction <br> (F) | $\begin{aligned} & \text { Distribution, } \\ & \text { hotilenn } \\ & \text { (G,tifluants } \end{aligned}$ | Transport <br> (1) | $\begin{array}{\|l\|l} \substack{\text { Bankingg } \\ \text { tinanceand }} \end{array}$ $\begin{aligned} & \text { insuranc } \\ & (0, K) \end{aligned}$ | $\begin{aligned} & \text { Public admin, } \\ & \text { education and } \\ & \text { hearthon } \\ & (L, M, N) \end{aligned}$ | $\begin{aligned} & \text { Other } \\ & \text { senices } \\ & (0, P, Q) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |



| ${ }_{9}^{78}$ | ${ }_{38}^{21}$ | $\stackrel{34}{44}$ | ${ }_{14}^{15}$ | ${ }_{3}^{23}$ |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 80 \\ & 90 \\ & 90 \end{aligned}$ | $\begin{aligned} & 27 \\ & \substack{27 \\ 19} \end{aligned}$ | $\underset{\substack{30 \\ 43 \\ 40}}{ }$ | $\begin{aligned} & 16 \\ & 16 \\ & 12 \end{aligned}$ | $\begin{aligned} & 31 \\ & { }_{3}^{3} \\ & \hline \end{aligned}$ |
| ${ }_{16}^{16}$ | ${ }_{26}^{17}$ | 7 | ${ }_{9}^{10}$ | 9 |
| 19 19 19 | $\begin{aligned} & x \\ & 18 \\ & 15 \\ & 15 \end{aligned}$ | $\stackrel{8}{9}$ | $\begin{gathered} 10 \\ 8 \\ 8 \\ \hline \end{gathered}$ | $\stackrel{9}{71}$ |

 Samplesize too small for areliable estimate.

$\underbrace{\text { Belgium }{ }^{\text {d }}}$
~\&



1998 Dec
$\begin{array}{cc}\text { 1998 } & \text { Dec } \\ \text { 1999 } & \text { Jan } \\ \text { Feb } \\ \text { Mar } \\ \text { Mar } \\ \text { Apr } \\ \text { May } \\ \text { Jun } \\ \text { Jun } \\ \text { Jul } \\ \text { Aug } \\ \text { Sep } \\ \text { Sat } \\ \text { Oct } \\ \text { Nou } \\ \text { Dec }\end{array}$




$$
\begin{aligned}
& 193 \\
& 222 \\
& 221 \\
& 216 \\
& 239 \\
& 233 \\
& 238 \\
& 238 \\
& 271 \\
& 301 \\
& 298 \\
& 252 \\
& 2231 \\
& 201 \\
& 182 \\
& 182 \\
& 179 \\
& 180 \\
& 180 \\
& 194 \\
& 19 \\
& \vdots . \\
& 5.8
\end{aligned}
$$

[^4]


NA Notavailable.


[^5]|  | Alanaged | 16.55964 | 16.17 | 1824 | 2534 | 3549 |  | ${ }_{\substack{65+(1)}}^{\text {cor }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| cinativy yeals | masi | yesn | rcas | ycav | rcay | усвв | mawa | mawo ${ }^{\text {a }}$ |
| manden |  |  |  |  |  |  |  |  |
| motave | 17,000 | 7,065 | 75 | 1,160 | 1,43 | ${ }_{1.872}$ | 2.555 | эме5 |
|  |  |  | ${ }_{6}^{56}$ |  |  |  | $\underset{\substack { \text { 25, } \\ \begin{subarray}{c}{259 \\ 2.59{ \text { 25, } \\ \begin{subarray} { c } { 2 5 9 \\ 2 . 5 9 } }\end{subarray}}{ }$ |  |
|  |  |  |  | $\begin{aligned} & 1,151 \\ & 1,1,187 \end{aligned}$ |  | , |  |  |
|  |  |  |  | $\begin{aligned} & 1,195 \\ & 1,1,06 \\ & 1,06 \end{aligned}$ |  |  |  |  |
| coin | (17) |  | com |  | $\underset{\substack{1322 \\ 1,3,25}}{\substack{120}}$ | (1388 |  |  |
| cen | ${ }_{-8,2}$ | ${ }_{0}^{4.6}$ | ${ }_{2}^{-14}$ | ${ }_{2} .20$ | -18 | ${ }_{12}^{28}$ | 0.0 .8 | 0.7 |
| (tasir | -30 | -324 | ${ }_{4.5}^{26}$ | $0_{0} .5$ | ${ }^{-118}$ | -.$^{2}$ | ${ }_{27}^{54}$ | 0.0 |
|  | mass | yeso | ycat | ycaw | raaz | rcse | maws | mawe |
|  |  |  |  |  |  |  |  |  |
| mana | ${ }_{6} 634$ | 2891 | ${ }_{2} 2$ | 47 | ${ }_{30}$ | 480 | 1,329 | з,43 |
| 込 |  |  |  | $\underbrace{\substack{40 \\ 480}}_{480}$ |  |  |  |  |
|  |  |  | $\underset{\substack{2 \times 6 \\ \text { and }}}{\substack{\text { a }}}$ |  |  |  |  |  |
| , |  |  |  | $\underset{\substack{438 \\ 481}}{\substack{48 \\ 48}}$ |  |  | ${ }_{\substack{\text { a }}}^{1,134} 1$ |  |
| - | $\underset{\substack { 639 \\ \begin{subarray}{c}{635{ 6 3 9 \\ \begin{subarray} { c } { 6 3 5 } }\end{subarray}}{\substack{\text { and }}}$ |  |  | $\underset{\substack{49 \\ 489 \\ 468}}{ }$ | cin |  |  |  |
| con mil | -2. 2. | -3.25 | -4 4 | ${ }_{3}^{-17}$ | ${ }_{-28}^{28}$ | ${ }_{3}^{14}$ | 1.8 | ${ }_{0}^{13}$ |
| ns | . 0. | 0.0 | ${ }_{5}^{15}$ | -1.8 | -1299 | -1.7 | ${ }_{3.0}^{40}$ | 0. 0 |
| magen | mask | yesp | ycau | rcax | усвa | ycbo | mawc | mawf |
|  |  |  |  |  |  |  |  |  |
| cole | 10.786 | 4,714 | 22 | \% | 1.144 | 1.373 | 1228 | 602 |
| (ix |  |  |  | ¢¢์ | , |  | 12\% |  |
| (4) | (inco | ${ }_{\substack{460 \\ 4604}}^{4}$ |  | ¢ |  | (i370 | ${ }_{1}^{1256}$ |  |
|  |  | $\substack{\begin{subarray}{c}{4705 \\ 4,600} }} \end{subarray}$ |  | $\underset{7}{70}$ | (1088 |  | $\underbrace{\substack{\text { 237 } \\ 1285}}_{1}$ |  |
| (ent | coin |  |  |  | , | $\substack{\begin{subarray}{c}{137 \\ i, 35} }} \\{i, 39} \end{subarray}$ |  |  |
|  | -14 | -0.8 | -0.2 | -138 | ${ }_{12}^{12}$ | $0_{0} 8$ | -1.7 | -0. ${ }^{6}$ |
|  | ${ }_{-0.3}^{-3.8}$ | -3.7 | ${ }_{3}^{10}$ | ${ }_{20}^{14}$ | \% 8.0 | ${ }_{0}{ }^{6}$ | ${ }_{12}^{14}$ | 0.0 |



E. 2 EanMugs

Average Earnings Index: ${ }^{\text {a }}$ all employee jobs: by industry (three-month averages, ${ }^{\text {b }}$ unadjusted): excluding bonuses


| 1995-100 |  | Whole economy |  |  |  | Private sector |  |  |  | Public sector |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Index } \\ \text { including } \\ \text { bonus } \end{gathered}$ | Change on year (\%) |  |  | $\begin{aligned} & \text { Index } \\ & \text { including } \\ & \text { bonus } \end{aligned}$ | Change on year (\%) |  |  | $\begin{array}{r} \text { Index } \\ \text { including } \\ \text { bonus } \end{array}$ | Change on year (\%) |  |  |
|  |  | Including bonus | Excludings bonusi | ${ }^{\text {Bonus }}$ | $\begin{gathered} \text { Including } \\ \text { bonus } \end{gathered}$ |  | Excluding bonusi | ${ }_{\text {Brent }}^{\substack{\text { Bonus } \\ \text { effecta }}}$ | Including bonus |  | Excluding bonus ${ }^{\text {a }}$ | $\underbrace{\substack{\text { effect }}}_{\text {Bonus }}$ |
| 1997 | ${ }_{\text {Nov }}^{\text {Doc }}$ |  | $\underset{\substack{\text { LNMM } \\ \hline 108 \\ 1125}}{ }$ | $\begin{gathered} \text { Lous } \\ \substack{4.6 \\ 5.0} \end{gathered}$ | $\begin{gathered} \text { LoJH } \\ 4.3 \\ 4.1 \end{gathered}$ | $\underset{\substack{\text { Loup } \\ 0.5 \\ 0.7}}{ }$ | $\begin{aligned} & \text { LNKX } \\ & \text { LNK } \\ & 1095 \end{aligned}$ | $\begin{aligned} & \text { Loun } \\ & 5.5 \\ & 5.5 \end{aligned}$ |  | $\begin{gathered} \text { Loua } \\ 0.6 \\ 0.8 \end{gathered}$ | $\begin{gathered} \text { LNN1 } \\ \text { and } \\ \text { 10671 } \end{gathered}$ | $\begin{aligned} & \text { Lou0 } \\ & \hline 26 \\ & 26 \end{aligned}$ | $\begin{gathered} \text { LoJM } \\ 26 \\ 27 \end{gathered}$ | $\begin{gathered} \text { Loun } \\ \text { oun } \\ 0.1 \end{gathered}$ |
| 1988 | $\begin{gathered} \text { Jand } \\ \text { Reb } \\ \text { Mar } \end{gathered}$ | $\begin{aligned} & 10107 \\ & 110.1 \end{aligned}$ | $\begin{aligned} & 493 \\ & 53 \\ & 53 \end{aligned}$ | $\begin{aligned} & 4.6 \\ & { }_{4}^{4.6} \\ & 4.1 \end{aligned}$ | $\begin{aligned} & 0.3 \\ & 0.7 \\ & 12 \end{aligned}$ | $\begin{aligned} & 1117 \\ & 1120 \\ & 12010 \end{aligned}$ | $\begin{aligned} & 5.5 \\ & 5.9 \\ & 5.9 \end{aligned}$ | $\begin{aligned} & 52 \\ & 50 . \\ & 4.5 \end{aligned}$ | $\begin{aligned} & 0.3 \\ & 0.9 \\ & 1.4 \end{aligned}$ | $\begin{aligned} & 1064 \\ & 1065 \\ & 1064 \end{aligned}$ | $\begin{aligned} & 24 \\ & 28 \\ & 25 \\ & 28 \end{aligned}$ | $\begin{aligned} & 24 \\ & 28 \\ & 25 \\ & \hline \end{aligned}$ | (100 |
|  | $\begin{gathered} \text { Apry } \\ \text { Mun } \\ \text { und } \end{gathered}$ | $\begin{aligned} & 1131 \\ & 1129 \\ & 12126 \end{aligned}$ | $\begin{array}{r} 5.8 \\ \begin{array}{c} 5.1 \\ 5.3 \end{array} \\ \hline \end{array}$ | $\begin{aligned} & 5.51 \\ & 5.2 \\ & 48 \end{aligned}$ | $\begin{aligned} & 07 \\ & 0.9 \\ & 0.5 \end{aligned}$ | 1147 <br> $\substack{1145 \\ 1135}$ | $\begin{aligned} & 67 \\ & 6 . \\ & 5.6 \\ & 5 . \end{aligned}$ | 59 5.5 5.1 | 0.8 <br> $\begin{array}{l}0.2 \\ 0.5\end{array}$ <br> .0 | $\begin{aligned} & 1068 \\ & 1008 \\ & 1008 \end{aligned}$ | $\begin{aligned} & 21 \\ & 3.3 \\ & 4.0 \end{aligned}$ | $\begin{gathered} 21 . \\ 3.8 \\ 3.8 \end{gathered}$ | $\begin{aligned} & 001 \\ & 00 \\ & 01 \end{aligned}$ |
|  | $\begin{aligned} & \text { Jul } \\ & \text { Aug } \\ & \text { Sep } \end{aligned}$ | $\begin{gathered} 11404 \\ 11128 \\ 128 \end{gathered}$ | $\begin{aligned} & 54 \\ & 47 \\ & 4.9 \end{aligned}$ | $\begin{aligned} & 49 \\ & 4.5 \\ & 4.5 \end{aligned}$ | $\begin{aligned} & 0.5 \\ & 0.5 \\ & 0.4 \end{aligned}$ | $\begin{gathered} 1152 \\ 11128 \\ 1128 \end{gathered}$ | $\begin{aligned} & 59 \\ & 5.0 \\ & 5.3 \end{aligned}$ | $\begin{aligned} & 52 \\ & 48 \\ & 48 \end{aligned}$ | $\begin{aligned} & 0.7 \\ & 0.2 \\ & 0.5 \end{aligned}$ | 1092 <br> $\substack{110.6 \\ 110.0 \\ 10.0 \\ \hline}$ | $\begin{aligned} & 36 \\ & \left.\begin{array}{l} 36 \\ 36 \end{array}\right) \end{aligned}$ | $\begin{array}{r} 38 \\ 36 \\ 32 \\ 36 \end{array}$ | $\begin{aligned} & 02 \\ & 00 \\ & 0.1 \end{aligned}$ |
|  | $\begin{gathered} \text { oat } \\ \text { Nooc } \\ \text { Doc } \end{gathered}$ | $\begin{gathered} 1126 \\ 11137 \\ 1172 \end{gathered}$ | $\begin{aligned} & 47 \\ & 4.5 \\ & 4.3 \end{aligned}$ | $\begin{aligned} & 4.5 \\ & 4.8 \\ & 42 \end{aligned}$ | $\begin{aligned} & 0,0 \\ & 0.3 \\ & 0.3 \end{aligned}$ | $\begin{aligned} & 1133 \\ & 1149 \\ & 1189 \end{aligned}$ | $\begin{aligned} & 49 \\ & 4.9 \\ & 4.5 \end{aligned}$ | $\begin{aligned} & 4.7 \\ & 5.7 \\ & 4.4 \end{aligned}$ | $\begin{aligned} & 02 \\ & 0.4 \\ & 0.4 \\ & 0.1 \end{aligned}$ |  | $\begin{aligned} & 36 \\ & \begin{array}{c} 3 . \\ 3.1 \end{array}, ~ \end{aligned}$ | $\begin{aligned} & 36 \\ & 34 \\ & 32 \\ & 32 \end{aligned}$ | 00 00 0.0 0.0 |
| 1999 | Jana | 115.7 | 4.5 | - $\mathbf{4}^{4 .}$ | - 0.1 | 117.0 | 4.7 | 4.6 | 0.1 | 110.3 | 3.7 | 37 | 0 |
|  | Feoa | 117.5 124.0 | 5.1 | ${ }_{3,5}^{38}$ | ${ }_{1.5}^{1.3}$ | 119.0 127.4 | 53 5.3 | ${ }_{3,5}^{37}$ | ${ }_{1}^{1.6}$ | ${ }_{1}^{111.1}$ | ${ }_{3,9}^{4.3}$ | ${ }_{34}{ }^{38}$ | -9. 05 0. |
|  | $\begin{gathered} \text { Aop } \\ \text { duay } \\ \text { dun } \end{gathered}$ | $\begin{aligned} & 117.3 \\ & 1179.9 \\ & 178.6 \end{aligned}$ | $\begin{aligned} & 372 \\ & \begin{array}{l} 32 \\ 54 \end{array} \end{aligned}$ | $\begin{aligned} & 33 \\ & 34 \\ & 44 \end{aligned}$ | $\begin{aligned} & 0.4 \\ & 0.8 \\ & 12 \end{aligned}$ | $\begin{gathered} 119.8 \\ 119.6 \\ 19.6 \end{gathered}$ | $\begin{aligned} & 3.6 \\ & 4.6 \\ & 5.4 \end{aligned}$ | $\begin{aligned} & 32 \\ & 32 \\ & 4.2 \end{aligned}$ | $\begin{aligned} & 0.4 \\ & 0.8 \\ & .8 \end{aligned}$ | $\begin{aligned} & 111,64 \\ & 1114,5 \\ & 114.5 \end{aligned}$ | $\begin{aligned} & 45 \\ & 4.5 \\ & 5.3 \end{aligned}$ | $\begin{aligned} & 3.3 \\ & 40 \\ & 4.7 \end{aligned}$ | $\begin{aligned} & 06 \\ & 07 \\ & 0.6 \end{aligned}$ |
|  | $\underset{\substack{\text { Jul } \\ \text { Aup } \\ \text { Sep }}}{ }$ | $\begin{aligned} & 1190 \\ & 11179 \\ & 1178 \end{aligned}$ | $\begin{aligned} & 43 \\ & 4 . \\ & 4.5 \end{aligned}$ | $\begin{aligned} & 35 \\ & 3.7 \\ & 3.7 \end{aligned}$ | 0.8 0.8 0.8 | $\begin{aligned} & 120.37 \\ & 11187 \end{aligned}$ | $\begin{aligned} & 44 \\ & \begin{array}{l} 4 . \\ 5.6 \end{array} \\ & \hline 4 \end{aligned}$ | $\begin{aligned} & 3.5 \\ & 3.8 \\ & 3.8 \end{aligned}$ | $\begin{aligned} & 0.9 \\ & 1.3 \\ & 0.8 \end{aligned}$ | $\begin{aligned} & 1136 \\ & 1144 \\ & 144 \end{aligned}$ | $\begin{aligned} & 40 \\ & 3.4 \\ & 3.7 \end{aligned}$ | $\begin{aligned} & 3.3 \\ & 3.0 \\ & 3.3 \end{aligned}$ | 06 04 04 |
|  | $\underset{\substack{\text { Oth } \\ \text { NovP }}}{ }$ | ${ }_{\substack{1194 \\ 1194}}$ | 5.0 | ${ }_{3,6}^{38}$ | ${ }_{1.4}^{1.4}$ | ${ }_{\substack{190.5 \\ 120.6}}$ | -54 | ${ }_{3.5}^{38}$ | ${ }_{1}^{1.6}$ | ${ }^{114.0} 1$ | ${ }_{42}^{40}$ | ${ }_{3.8}^{36}$ | ${ }_{0}^{0.4}$ |
|  |  | Production |  |  |  | of which: manutacturing |  |  |  | Services |  |  |  |
|  |  |  | Change on year (\%) |  |  |  | Change on year (\%) |  |  |  | Change on year |  |  |
|  |  | $\begin{array}{r} \text { including } \\ \text { bonus } \end{array}$ | Including LOU | Excluding bonus bonus ${ }^{\text {a }}$ | Bonus <br> effect |  | $\begin{gathered} \text { Including } \\ \text { bonus } \\ \text { Lonus } \end{gathered}$ | $\begin{gathered} \text { Excluding } \\ \text { bonus } \end{gathered}$ | Bonus <br> effect ${ }^{\circ}$ |  | $\begin{gathered} \text { Including } \\ \text { bonus } \end{gathered}$ | Excluding bonus | Sone |
| 1997 | Nov Dec | $\begin{gathered} \text { LNMO } \\ \text { H10. } \\ 1127 \end{gathered}$ | $\begin{array}{r} \text { LoU } \\ \hline 4.7 \\ 4.4 \end{array}$ | $\begin{gathered} \text { LoJ. } \\ 4.1 \\ 4.1 \end{gathered}$ | $\begin{aligned} & \text { Lous } \\ & 0.6 \\ & 0.3 \end{aligned}$ | $\begin{aligned} & \text { LNMN } \\ & \begin{array}{c} 1108 \\ 1128 \end{array} \end{aligned}$ | $\begin{gathered} \text { Louk } \\ 4.8 \\ 4.8 \end{gathered}$ | $\begin{gathered} \text { Loul } \\ 4.3 \\ 44 \end{gathered}$ | $\begin{gathered} \text { LUT } \\ \begin{array}{c} 0.5 \\ 0.2 \end{array} \end{gathered}$ | $\begin{aligned} & \text { LNMP } \begin{array}{c} \text { LNMP2 } \\ 1125 \end{array} \end{aligned}$ | $\begin{array}{r} \text { Loum } \\ 45 \\ 52 \\ 5 \end{array}$ | $\begin{gathered} \text { LOJK } \\ 4.0 \\ 4.3 \end{gathered}$ | $\begin{aligned} & .000 \\ & 0.005 \\ & 0.09 \end{aligned}$ |
| 1998 | $\begin{gathered} \text { Jan } \\ \text { Far } \\ \text { Mar } \end{gathered}$ | 1103 1124 117.0 170 | $\begin{aligned} & 4.7 \\ & 50 \\ & 5.5 \end{aligned}$ | $\begin{aligned} & 4.4 \\ & 4.3 \\ & 4.6 \end{aligned}$ | $\begin{aligned} & 0.3 \\ & 0.7 \\ & 0.9 \end{aligned}$ | 1105 <br> $\begin{array}{l}1127 \\ 1172 \\ 1127\end{array}$ | $\begin{aligned} & 4.8 \\ & 5.0 \\ & 5.5 \end{aligned}$ | $\begin{aligned} & 4.6 \\ & 4 . \\ & 4.6 \end{aligned}$ | $\begin{aligned} & 02 \\ & 0.6 \\ & 0.9 \end{aligned}$ | $\begin{aligned} & 1109 \\ & \hline 1017 \\ & 1119.0 \end{aligned}$ | $\begin{aligned} & 4.8 \\ & 5.4 \\ & 5.4 \end{aligned}$ | $\begin{aligned} & 46 \\ & 46 \\ & 4 . \end{aligned}$ | (108 |
|  | $\begin{aligned} & \text { Apr } \\ & \text { May } \\ & \text { Jun } \end{aligned}$ | $\begin{gathered} 113,3 \\ 1125 \\ 1129 \end{gathered}$ | $\begin{aligned} & 52 \\ & 42 \\ & 4.4 \end{aligned}$ | $\begin{aligned} & 4.5 \\ & 4.6 \\ & 4.2 \end{aligned}$ | $\begin{aligned} & 0.7 \\ & 0.7 \\ & 0.4 \\ & 0.2 \end{aligned}$ | $\begin{aligned} & 1134 \\ & 1127 \\ & 1123 \end{aligned}$ | $\begin{aligned} & 50 \\ & 4.5 \\ & 4.5 \end{aligned}$ | $\begin{aligned} & 4.6 \\ & 4.6 \\ & 4.3 \end{aligned}$ | $\begin{gathered} 0.4 \\ -0.1 \\ 0 . \end{gathered}$ | $\begin{gathered} 1132 \\ \text { nise } \\ 1123 \end{gathered}$ | $\begin{aligned} & 60 \\ & 67 \\ & 5.3 \end{aligned}$ | $\begin{aligned} & 53 \\ & 53 \\ & 48 \end{aligned}$ | 07 <br> 14 <br> 0.7 |
|  | $\begin{aligned} & \text { Jul } \\ & \substack{\text { Allo } \\ \text { Sep }} \end{aligned}$ | $\begin{aligned} & 1142 \\ & 1122 \\ & 1122 \end{aligned}$ | $\begin{aligned} & 4.8 \\ & 4.6 \\ & 4.3 \end{aligned}$ | $\begin{aligned} & 4.3 \\ & 46 \\ & 40 \end{aligned}$ | $\begin{aligned} & 0.5 \\ & 0.0 \\ & 0.3 \end{aligned}$ | 1146 $\substack{1124 \\ 1124 \\ 1124}$ 1129 | $\begin{aligned} & 49 \\ & 4.6 \\ & 4.3 \end{aligned}$ | $\begin{aligned} & 4.4 \\ & 4.6 \\ & 4.0 \end{aligned}$ | $\begin{aligned} & 0.5 \\ & 0.0 \\ & 0.0 \\ & 0.3 \end{aligned}$ | $\begin{gathered} 1137 \\ \substack{1122 \\ 1126} \end{gathered}$ | $\begin{aligned} & 5.4 \\ & 4.7 \\ & 5.0 \end{aligned}$ | $\begin{aligned} & 49 \\ & 4.4 \\ & 4.6 \end{aligned}$ | 05 0.0 0.3 0. |
|  | $\begin{aligned} & \text { Oot } \\ & \text { Nov } \\ & \text { Noc } \end{aligned}$ | $\begin{aligned} & 1133 \\ & \left.\begin{array}{l} 1143 \\ 116 ; 3 \end{array}\right) \end{aligned}$ | $\begin{aligned} & 4.4 \\ & 3.4 \\ & 3.3 \end{aligned}$ | $\begin{aligned} & 40 \\ & 3.7 \\ & 3.4 \end{aligned}$ | $\begin{gathered} 0.4 \\ -0.3 \\ -0.1 \end{gathered}$ | $\begin{gathered} 1137 \\ \text { 11147 } \\ \hline 116 \end{gathered}$ | $\begin{aligned} & 44 \\ & 35 \\ & 3 . \end{aligned}$ | $\begin{aligned} & 3.9 \\ & 3.7 \\ & 3.4 \end{aligned}$ | $\begin{array}{r} 0.5 \\ -0.2 \\ -0.1 \end{array}$ | $\begin{aligned} & 1120 \\ & 1113,1 \\ & 11720 \end{aligned}$ | $\begin{aligned} & 46 \\ & 45 \\ & 43 \end{aligned}$ | $\begin{aligned} & 46 \\ & 49 \\ & 4.9 \end{aligned}$ | (104 |
| 1998 | Jana | 114.6 | 4.0 | 3.5 | 0.5 | 115.0 | 4.1 | 3.6 | 0.5 | 116.0 | 4.6 | 4.5 | 0.1 |
|  | $\underset{\text { Febar }}{\text { Mar }}$ | ${ }^{116.2} 120.9$ | ${ }_{3.4}^{3.4}$ | $2{ }_{24}^{25}$ | $\begin{aligned} & 0.9 \\ & \hline 0.0 \end{aligned}$ | (116.6 | 3.5 <br> 3.5 | - 27 | $\begin{aligned} & 0.8 \\ & 0.8 \\ & 0.9 \end{aligned}$ | 1179 125.2 17 | 5.5 <br> 5.2 |  | ${ }_{16}^{15}$ |
|  | $\begin{gathered} \text { Apr } \\ \text { May } \\ \text { Jun } \end{gathered}$ | $\begin{gathered} 1172 \\ \substack{11763 \\ 116.6} \end{gathered}$ | $\begin{aligned} & 3.4 \\ & 3.4 \\ & 3.3 \end{aligned}$ | $\begin{aligned} & 25 \\ & 27 \\ & 29 \end{aligned}$ | $\begin{aligned} & 0.9 \\ & 0.7 \\ & 0.4 \end{aligned}$ | $\begin{aligned} & 1174 \\ & \hline 116.6 \\ & 170 . \end{aligned}$ | $\begin{aligned} & 36 \\ & 34 \\ & 34 \end{aligned}$ | $\begin{aligned} & 26 \\ & 28 \\ & 3.1 \end{aligned}$ | $\begin{aligned} & 1.0 \\ & 0.6 \\ & 0.3 \end{aligned}$ | $\begin{gathered} 1172 \\ \hline 1783 \\ 11992 \\ 1192 \end{gathered}$ | $\begin{aligned} & 3.6 \\ & 4.3 \\ & 6.1 \end{aligned}$ | $\begin{aligned} & 3.5 \\ & 36 \\ & 4.8 \end{aligned}$ | 01 0 0 13 |
|  | $\begin{aligned} & \text { Julg } \\ & \text { Alu } \\ & \text { Sep } \end{aligned}$ |  | $\begin{aligned} & 3.4 \\ & 3.4 \\ & 4 . \end{aligned}$ | $\begin{aligned} & 26 \\ & 3.5 \\ & 3.9 \end{aligned}$ | $\begin{aligned} & 0.8 \\ & 0.8 \\ & 0.3 \\ & 0.3 \end{aligned}$ | $\begin{aligned} & \begin{array}{l} 1187 \\ 117.4 \end{array} \\ & \hline 17 \end{aligned}$ | $\begin{aligned} & 3.6 \\ & 4.1 \\ & 4.4 \end{aligned}$ | $\begin{aligned} & 29 \\ & 3.9 \\ & 4.3 \end{aligned}$ | $\begin{aligned} & 0.7 \\ & 0.7 \\ & 0.1 \end{aligned}$ | $\begin{gathered} 119.1 \\ 1+8.1 \\ 1117.7 \end{gathered}$ | $\begin{aligned} & 4.7 \\ & 5.3 \\ & 4.6 \end{aligned}$ | $\begin{aligned} & 38 \\ & 38 \\ & 3.6 \end{aligned}$ | 09 $\left.\begin{array}{l}15 \\ 10 \\ 10\end{array}\right)$ |
|  | (eata | ${ }_{1}^{1189} 18.4$ | ${ }_{4.4}^{4.3}$ | 4.10 | ${ }_{0.3}^{0.3}$ | ${ }_{1}^{118.9} 1$ | ${ }_{4.7}^{4.6}$ | ${ }_{4.5}^{4.5}$ | ${ }_{0}^{0.1}$ | ${ }_{\substack{118.0 \\ 118.9}}$ | ${ }_{52}^{54}$ | ${ }_{3,3}^{3.6}$ | ${ }_{19}^{18}$ |



$\square$
England WalesEngland $\frac{\substack{\text { Wales }}}{\substack{\text { England } \\ \text { and } \\ \text { Wales }}}$Enadng - England Wat
竞


$$
\begin{array}{r}
827 \\
1010 \\
1001 \\
1108 \\
108
\end{array}
$$



| ENGLAND AND WALESPeriodending | Moderm Apprenticessips ${ }^{\text {a }}$ |  |  | National Traineeships ${ }^{\text {b }}$ |  |  | Othertraining |  |  | Work-based training for |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | England | Wales | $\begin{aligned} & \text { England } \\ & \text { ad ales } \\ & \text { Wales } \end{aligned}$ | England | Wales | $\begin{aligned} & \text { England } \\ & \text { and } \\ & \text { Wales } \end{aligned}$ | England | Wales | $\begin{aligned} & \text { England } \\ & \text { and } \\ & \text { Wales } \end{aligned}$ | England | Wales | $\begin{aligned} & \text { England } \\ & \text { EWdes } \\ & \text { WWaies } \end{aligned}$ |
| 1990-91 |  |  |  |  |  |  | 2259 | 182 | 24.1 | 225.9 | 182 | 24.1 |
| ${ }^{1} 19091.192$ |  |  |  |  |  |  | 237.4 236.4 | 17.9 15.3 | ${ }_{251.7}^{24.3}$ | ${ }^{227.4}$ | 179 15.3 | $\underset{\substack{2453 \\ 245 \\ 253 \\ \hline 15 \\ \hline}}{ }$ |
|  |  |  |  |  |  |  | 238.7 | 17.6 | 256.3 | 238.7 | 17.6 | ${ }_{263}^{2517}$ |
| 199495 |  |  |  |  |  |  | 251.8 | 16.7 | 2685 | 251.8 | 16.7 | ${ }_{2085}$ |
| 199596 | 258 | ${ }^{26}$ | 28.4 |  |  |  | 250.7 | 17.4 | 288.1 | ${ }^{299.8}$ | 20.0 | 2 279 |
| -199697 | 70.3 | 5.3 |  |  |  |  | 2358 | 21.5 | ${ }^{257,3}$ | ${ }^{295.1}$ | ${ }^{24.6}$ | 3297 |
| -1997-988 | ${ }_{823}^{833}$ | 4.4 5.2 | ${ }_{8}^{87.7}$ | ${ }_{308}^{0.9}$ | 5.1 | ${ }_{419}^{0.9}$ | ${ }_{\substack{181.9 \\ 119.1}}^{198}$ | ${ }_{124}^{17.7}$ | 1996 13.5 | ${ }_{2225}^{252.6}$ | 21.6 20.9 | ${ }_{2}^{274.4}$ |
| 1997-98 |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr-Jun | 15.9 | 0.6 | 16.5 |  |  |  | 422 | 42 | 46.4 | 54.8 | 4.8 |  |
| ${ }_{\text {dul }}^{\substack{\text { Julsep } \\ \text { Oct-iec }}}$ | ${ }^{31.1}$ | 1.7 | 329 |  |  |  | 77.8 | ${ }^{6.0}$ | 77. 5 | 99.1 | 7.7 | 1067 |
| Oct-Doc Jan-Mar | 19.8 16.5 | ${ }_{0}^{1.3}$ | ${ }_{172}^{21.1}$ | ${ }_{0}^{0.7}$ | " | ${ }_{0}^{0.7}$ | ${ }_{298}^{38.3}$ | ${ }_{32}^{42}$ | ${ }_{329}$ | ${ }_{43,3}^{55.3}$ | 5.4 3.8 | ${ }_{47} 807$ |
| 1998-99 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Alsisun | ${ }_{310}^{120}$ | ${ }_{20} 8$ | ${ }_{33,0}^{128}$ | ${ }_{13,7}$ | ${ }_{1.4}^{0.7}$ |  | ${ }_{53,0}^{158}$ |  | ${ }_{57.3}^{18.4}$ | ${ }_{93,4}^{27.6}$ | ${ }_{72}^{3.3}$ |  |
|  | 21.4 | 1.5 | 229 | ${ }_{9} 9$ | 1.5 | 10.7 | 27.0 | 32 | 30.2 | 54.1 | 5.8 | ${ }_{\text {cos }}$ |
| Jan-Mar | 17.8 | 0.9 | 18.7 | 10.4 | 1.6 | 12.0 | 232 | 24 | 25.6 | 47.5 | 4.6 | 521 |
| 19992000 |  |  |  |  |  |  |  |  |  |  |  |  |
| Ju-Sep | ${ }_{227}^{12.1}$ | ${ }_{13}^{0.9}$ | ${ }^{130}$ | ${ }^{10.6}$ | ${ }_{3}^{1.9}$ | 124 | ${ }_{11}^{11.5}$ | ${ }_{0}^{0.4}$ | 322 | ${ }^{30.4}$ | ${ }^{3.8}$ | 32 |
| Jul-Sep | 27.7 | 1.3 | 29.0 | 30.9 | 3.1 | 34.0 | 31.7 | 0.5 | 322 | 85.6 | 6.7 | 223 |



GOVERNMENT EMPLOYMENT AND TRAINING MEASURES
Work-based training for adults: qualifications of leavers

| ALL LEAVERSPercentage of survey respondents who: |  | COMPLETERS <br> Percentage of those who completed who: |  |
| :---: | :---: | :---: | :---: |
|  | Gained any full qualification | $\begin{aligned} & \text { Fainedany } \\ & \text { quilfaraf } \\ & \text { qualicatation } \end{aligned}$ | $\begin{aligned} & \text { Gained } \\ & \text { anytull } \\ & \text { qualification } \end{aligned}$ |
| 32 35 | ${ }_{20}^{28}$ | 48 | 43 |
| ${ }_{41}^{35}$ | ${ }_{34}^{29}$ | 59 | 4 |
| 42 | 36 | 57 | 51 |
| 46 48 48 | 39 <br> 42 | 59 <br> 60 | 53 54 54 |
| 48 44 | ${ }_{38}^{42}$ | 60 54 | 54 49 |
| 44 | 37 | ${ }_{54}^{54}$ | 48 |
| 47 | 40 | 58 | 51 |
|  |  |  |  |
| $\begin{aligned} & 44 \\ & 41 \end{aligned}$ | $\begin{aligned} & 39 \\ & 36 \end{aligned}$ | 56 51 | $\begin{aligned} & 50 \\ & 46 \end{aligned}$ |
| 45 | 40 | 55 | 50 |
| 45 | 39 | 55 | 49 |
| 44 41 | 38 35 | 55 51 | 49 45 |
| 45 | ${ }_{38}$ | ${ }_{55}^{51}$ | ${ }_{48}$ |
|  |  |  |  |
| 48 <br> 44 | ${ }_{38}^{41}$ | 59 <br> 55 | $\begin{aligned} & 52 \\ & 59 \\ & 49 \end{aligned}$ |
| 47 | 40 | ${ }_{58}$ | 51 |

Leavers Do December 1990 surveved three montis atterieaving. Leavers from January 1991 surveved six montits afterleaving


| Percentage of those completing their agreedtraining plan who: |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percentage of those comple training plan | $\begin{aligned} & \text { Gained any } \\ & \text { full\|larty } \\ & \text { qualification } \end{aligned}$ | Gained any fuli qualification | Gained any full qualification at Level 2 or aboved | Were in ajob | Werein apositive | Were unemployed |
| Imantifeavirs | 37 42 | ${ }_{72}^{73}$ | ${ }_{58}^{20}$ | 41 | ${ }_{\text {¢ }}^{75}$ | $\stackrel{88}{7}$ | ${ }_{17}^{14}$ |
|  | ${ }_{43}^{42}$ | 72 | ${ }_{58}^{58}$ | ${ }_{47}^{41}$ | ${ }_{6}^{69}$ | 76 | 20 |
|  | 45 | 72 | 9 | ${ }_{5}$ | ${ }^{8}$ | 79 | 17 |
|  | ${ }^{46}$ | 72 | ${ }_{64}^{64}$ | ${ }_{58}^{56}$ | 72 | 81 | 14 |
|  | 51 54 | ${ }_{70}^{70}$ | ${ }_{64}^{64}$ | ${ }_{59}^{58}$ | $\stackrel{75}{7}$ | ${ }_{87}^{86}$ | ${ }_{9}^{11}$ |
|  | ${ }_{54}^{54}$ | 71 | ${ }_{\text {ef }}$ | ${ }_{5} 9$ | 76 | $\infty^{\infty}$ |  |
|  |  | 71 | $\omega^{6}$ | 59 | 74 | ${ }^{84}$ | 9 |
|  |  |  |  | ${ }^{58}$ | 78 | $\infty$ | 9 |
|  | ${ }_{51}^{56}$ | ${ }_{\substack{72}}^{\infty}$ | ${ }_{61}^{\infty}$ | $\infty$ 55 | 72 | ${ }_{8}^{87}$ | 8 |
|  |  |  | ${ }_{65}^{61}$ | ${ }_{\infty}^{56}$ | 79 | ${ }_{87}^{\infty}$ | ${ }_{8}^{9}$ |
|  |  |  |  | 59 |  |  |  |
|  | 5 | 72 | ${ }_{\infty}^{\infty}$ |  | 72 |  | 7 |
|  | 48 58 | $\stackrel{\text { ¢ }}{0}$ | ${ }_{64}^{64}$ | ${ }_{59}^{58}$ | ${ }_{78}^{7}$ | ${ }_{88}^{86}$ | 9 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  | 5 | 84 |  |
|  | ${ }_{48}^{58}$ | ${ }_{8}^{74}$ | ${ }_{6}^{\infty}$ | ${ }_{5}^{2}$ | 74 | ${ }_{8}^{84}$ | 8 |
|  | ${ }_{55}^{48}$ | ${ }_{\oplus}^{\text {® }}$ | ${ }_{\infty}^{\infty}$ | ${ }_{5}^{5}$ | ${ }_{7}^{74}$ | ${ }_{88}^{82}$ | \% |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

## -. 6 GOVERNMENT EMPLOYMENT AND TRAINING MEASURES

| ENGLAND <br> Month of leaving ${ }^{b}$ | Modern Apprenticeships:survey respondents who were: |  |  | $\begin{aligned} & \text { Other training: } \\ & \text { survey respondents who were: } \end{aligned}$ |  |  | Work-based training for young peop survey respondents who were: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | In ajob | (lapositive | Unemployed | Inajob | In a positive outcome $^{c}$ | Unemployed | Inajob | (napositive | Iemploye |
| $\begin{aligned} & 1990-91 \mathrm{a} \\ & 1991-92 \\ & 1992-93 \\ & 1993-94 \\ & 1994-95 \\ & 1995-96 \\ & 1996-97 \\ & 1997-98 \\ & 1998-99 \end{aligned}$ | $\begin{aligned} & \text { 6is } \\ & 75 \\ & 80 \\ & 80 \end{aligned}$ | $\begin{aligned} & 84 \\ & 80 \\ & 80 \\ & 88 \\ & 80 \end{aligned}$ | $\begin{gathered} 12 \\ 9 \\ 7 \\ 6 \end{gathered}$ | $\begin{aligned} & 58 \\ & 51 \\ & 50 \\ & 50 \\ & 50 \\ & 58 \\ & 68 \\ & 60 \\ & 60 \\ & 64 \\ & 64 \end{aligned}$ | $\begin{aligned} & 74 \\ & 67 \\ & 67 \\ & 70 \\ & 70 \\ & 76 \\ & 79 \\ & 79 \\ & 79 \end{aligned}$ | $\begin{aligned} & 20 \\ & 25 \\ & 28 \\ & 25 \\ & 2 \\ & 2 \\ & 18 \\ & 18 \\ & 14 \\ & 14 \end{aligned}$ | $\begin{aligned} & 58 \\ & 51 \\ & 50 \\ & 50 \\ & 58 \\ & 58 \\ & 6 \\ & 6 \\ & 68 \\ & 68 \end{aligned}$ | $\begin{aligned} & 74 \\ & 6 \\ & 6 \\ & 60 \\ & 70 \\ & 72 \\ & 76 \\ & 80 \\ & 81 \\ & 80 \end{aligned}$ | $\begin{aligned} & x \\ & 8 \\ & 8 \\ & 8 \\ & 8 \\ & 8 \\ & 18 \\ & 18 \\ & 15 \\ & 13 \\ & 18 \end{aligned}$ |
| 1996-1997 Apr-Jun Oct-Dec Jan-Mar | $\begin{aligned} & \infty \\ & 73 \\ & 76 \\ & 7 \end{aligned}$ | $\begin{aligned} & 81 \\ & 88 \\ & 88 \\ & 88 \\ & 84 \end{aligned}$ | $\begin{aligned} & 11 \\ & 7 \\ & 10 \\ & 10 \end{aligned}$ | $\begin{aligned} & 6 \\ & 6 \\ & 6 \\ & 7 \end{aligned}$ | $\begin{aligned} & 78 \\ & \infty \\ & \substack{88 \\ 7 \\ \hline \infty} \end{aligned}$ | $\begin{aligned} & 16 \\ & 14 \\ & 16 \\ & 16 \\ & 15 \end{aligned}$ | $\begin{aligned} & 67 \\ & 6 \\ & 68 \\ & 71 \end{aligned}$ | $\begin{aligned} & 79 \\ & 81 \\ & 78 \\ & 88 \end{aligned}$ | 16 18 16 14 14 |
| $\begin{gathered} \text { 1997-1998 } \\ \text { Apr-Jun } \\ \text { Jul-Sep } \\ \text { Oct-Dec } \\ \text { Jan-Mar } \end{gathered}$ | $$ | $\begin{aligned} & 87 \\ & 87 \\ & 87 \\ & 88 \end{aligned}$ | $\begin{aligned} & 8 \\ & 7 \\ & 8 \\ & 7 \end{aligned}$ | $\begin{aligned} & \infty \\ & \propto \\ & \infty \\ & \underset{\sigma}{\infty} \end{aligned}$ | $\begin{aligned} & 80 \\ & 81 \\ & \pi \\ & \pi \end{aligned}$ | $\begin{aligned} & 14 \\ & 12 \\ & 15 \\ & 14 \\ & 14 \end{aligned}$ | $\begin{aligned} & \infty \\ & 64 \\ & 90 \\ & 90 \end{aligned}$ | $\begin{aligned} & 81 \\ & 80 \\ & 79 \\ & \infty \end{aligned}$ | 13 12 14 14 12 |
| 1998-1999 Jul-Sep Oct-Dec Jan-M | $\begin{aligned} & 88 \\ & 80 \\ & 84 \\ & 88 \\ & { }_{80} \end{aligned}$ | $$ | $\begin{aligned} & 6 \\ & 6 \\ & 6 \\ & 7 \end{aligned}$ | $\infty$ $\infty$ $\infty$ $\infty$ $\infty$ $\infty$ | $\begin{aligned} & 78 \\ & 79 \\ & 74 \\ & 78 \end{aligned}$ | $\begin{aligned} & 14 \\ & 13 \\ & 17 \\ & 17 \end{aligned}$ | $\begin{aligned} & 70 \\ & 06 \\ & 00 \\ & 00 \end{aligned}$ | $\begin{aligned} & 81 \\ & 89 \\ & 79 \\ & 79 \end{aligned}$ | $\begin{aligned} & 12 \\ & 11 \\ & 14 \\ & 14 \\ & \hline \end{aligned}$ |

work-based training for young people; England; 1990-91 to 1998-99




- 12 GOVERNMENT EMPLOYMENT AND TRAINING MEASURES Numbers participating in New Deal 18-24: end-October 1999

|  | Total | Gateway | $\frac{\text { Options }}{\text { Total }}$ | Employer | Education and training | Voluntary | Environment <br> Task Force | w.Throws |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| UNITED KINGDOM - - |  |  |  |  |  |  |  |  |
| Allc | 133.8 | 63.6 | 46.99 | 1237 | 19.60 | 7.92 | 7.10 | 2237 |
| Male | 97.6 | 46.4 | 33.44 | 8.91 | 13.35 | 4.58 | 6.61 | 1767 |
| Female | 35.4 | 16.5 | 13.34 | 3.40 | 6.15 | 3.32 | 0.47 | ${ }_{5} 58$ |
| People witd ${ }^{\text {disabilitiesd }}$ | 172 | 72 | 6.50 | 1.57 | 291 | 1.18 | 0.94 | ${ }^{34}$ |
| Peopleftromethnicm minorit | Pse 18.1 | 92 | 5.91 | 0.95 | 321 | 1.11 | 0.34 | 325 |
| White | 1085 | 50.0 | 39.3 | 11.0 | 15.4 | 6.4 | 6.5 | 192 |
| Prefernottosay | 6.4 | 3.6 | 1.9 | 0.4 | 1.0 | 0.4 | 0.2 | 08 |
| great britain |  |  |  |  |  |  |  |  |
| Allc | 127.9 | 60.0 | 44.92 | 11.51 | 19.05 | 7.41 | 6.94 | 2288 |
| Male | 93.3 | 43.8 | 3207 | 8.32 | 13.01 | 428 | 6.46 | 17.5 |
| Female | 338 | 15.6 | 1266 | 3.14 | 5.94 | 3.12 | 0.46 | ${ }_{5} 51$ |
| People withicisabilities ${ }^{\text {d }}$ | 172 | 72 | 6.60 | 1.57 | 291 | 1.18 | 0.94 | ${ }^{3} 4.4$ |
| People fromethnicm minorit | 8s9 18.0 | 92 | 559 | 0.94 | 320 | 1.11 | 0.34 | ${ }^{325}$ |
| White | 1027 | 46.5 | ${ }^{37} 3$ | 10.1 | 14.9 | 5.9 | 6.4 | 189 |
| Prefernotiosay | 6.4 | 36 | 1.9 | 0.4 | 1.0 | 0.4 | 0.2 | 08 |

ncluding ghoss awating their frist Gateway inteniew.

隹
F. 11 GOVERNMENT EMPLOYMENT AND TRAINING MEASURES New Deal 18-24 summary figures
Number of starts ${ }^{\mathrm{b}}$ in quarter/month
$\qquad$
Quarter/month
UNITED KINGDOM UNITED KIN


## GREAT bRITAIN



$\underbrace{}_{\substack{\text { quarte } \\ \text { quate } \\ \hline}}$


|  |  |  |  | 4.4 294 192 154 157 150 4.7 |  |  | 0.7 44 9.3 9.8 11.0 180 164 82 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 4.4 <br> $\begin{array}{l}4.6 \\ 18.6 \\ 12.6 \\ 15.1 \\ 13.0 \\ 14.6 \\ 4.6\end{array}{ }^{4}$ | 16.4 88.9 679.9 620. 56.6 50.3 16.5 |  | $\begin{aligned} & 0.7 \\ & 4.3 \\ & 9.0 \\ & 9.5 \\ & 10.6 \\ & 126 \\ & 160 \\ & 80 \end{aligned}$ |  |

a Figures refert to the last Friday ofe: each quararte

Forfurherintormation, please see aricle on ppo19-200, LabourMarket Trends, April 9999 .


GOVERNMENT EMPLOYMENT AND TRAINING MEASURES
mmediate destinations on leaving New Deal 18-24, by stage of New Dea
F. 14

 0.60
3.60
4.73
4.73
4.13
4.79
5.99
6.23
2.91
2.9
 0.83
5.89
11.68
10.56
10.09
11.77
13.68
7.33
 0.25
0.1 .00
1.1 .7
1.16
1.67
1.27
2.1 .08
1.08



 \% 0.20
0.19
1.197
1.182
1.87
1.52
2.52
1.14
eaving having started an optione


| GREAT BRITAIN Quarter/month | Number into sustanaedemploymento |  |  | Number into other employment |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Unsussidised | Subsidisede | Toal | Unsubsascised | Subsideate |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  | ${ }_{0}^{\infty}$ |




Source: Research and Development Division, Employment Service. Information: 01142596365.





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

## F. 16 GOVERNMENT EMPLOYMENT AND TRAINING MEASURES

 New Deal $25+$ summary figures| GREAT BRITAIN Quarter/month | Number on New Deal at quarter/month end |  |  | Number of stars ${ }^{\text {b }}$ in quarter/month |  |  | Number of leavers in quarter |  | onth |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Alld | Male | Female | All | Male | Female | All |
|  |  | $\begin{aligned} & 50 \\ & 9.5 \\ & \text { 91.4 } \\ & 12.4 \\ & 12.4 \\ & 12.7 \end{aligned}$ | 322 <br> $\begin{array}{l}321 \\ 756.6 \\ 70.4 \\ 80.4 \\ 83.3\end{array}$ |  | 5.7 <br> 6.1 <br> 5.7 <br> 55 <br> 525 <br> 25 |  | $\begin{aligned} & \frac{3.1}{17.4} \\ & 1.0 \\ & 12.85 .5 \\ & 2.51 .6 \\ & 11.6 \end{aligned}$ | $\begin{aligned} & 0.7 \\ & 1.6 \\ & 38 \\ & 4.8 \\ & 50 \\ & 50 \\ & 22 \end{aligned}$ | $\begin{aligned} & 38 \\ & 381 \\ & 238 \\ & 236 \\ & 335 \\ & 139 \end{aligned}$ |



Forfurther intormation, please see aricicl on pp 199-200, LabourMarket Trends, April 1999

## F. 17 GOVERNMENT EMPLOYMENT AND TRAINING MEASURES  











$\qquad$

| UNITED KINGDOM |  | UNFILLED VACANCIES |  | INFLOW |  | OUTFLOW |  | of which PLACIINGS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Level | Change since previous mont | $\begin{array}{r} \text { Average } \\ \text { change over } 3 \\ \text { months ended } \end{array}$ | Level | $\begin{array}{r} \text { Average } \\ \text { change over } 3 \\ \text { months ended } \end{array}$ | Level | Average change over 3 months ended | Level | chand ${ }_{\text {comy }}$ |
| $\begin{aligned} & \substack{1906 \\ \hline \\ \hline \\ \hline 1969 \\ 1998} \\ & \hline \end{aligned}$ |  | $\begin{aligned} & 18291 \\ & \begin{array}{l} 2896 \\ 2836 \\ 2062 \end{array} \end{aligned}$ |  |  |  |  | $\begin{aligned} & 2224 \\ & \begin{array}{l} 2167 \\ 21636 \\ 217,7 \end{array} \end{aligned}$ |  |  |  |
| 1997 | Dec | 28.9 | $-2.7$ | 4.7 | 2132 | 5.0 | 223 | 1.7 | 114.8 |  |
| 1998 | $\begin{gathered} \text { Jan } \\ \text { fab } \\ \text { Mar } \end{gathered}$ | $\begin{gathered} 2737 \\ \substack{232 \\ 2842} \\ \hline 2 \end{gathered}$ | $\begin{aligned} & 825 \\ & 825 \\ & 20 \end{aligned}$ | $\begin{gathered} -10.5 \\ 0.0 .8 \\ 0.8 \end{gathered}$ | $\begin{aligned} & 1985 \\ & 2024 \\ & 2045 \end{aligned}$ | $\begin{aligned} & -9.9 \\ & .9 .9 \\ & 3.7 \end{aligned}$ |  | $\begin{aligned} & 23, \\ & -5.7 \\ & -1.1 \end{aligned}$ | $\begin{aligned} & 1219 \\ & 1120 \\ & 12068 \end{aligned}$ | 8 |
|  | $\begin{gathered} \text { Aor } \\ \text { Mun } \\ \text { und } \end{gathered}$ | $\begin{gathered} 2969 \\ 2959 \\ 299.6 \end{gathered}$ | $\begin{aligned} & 27 \\ & 9.0 \end{aligned}$ | $\begin{aligned} & 4.4 \\ & 4.6 \\ & 4.5 \end{aligned}$ | $\begin{gathered} 2015 \\ 2020 \end{gathered}$ | $\begin{aligned} & 77 \\ & \hline-4.3 \\ & 0.5 \end{aligned}$ | 217.5 <br> $\begin{array}{l}21.9 \\ 218.5\end{array}$ | $\begin{aligned} & 0.6 \\ & -4.6 \\ & -0.1 \end{aligned}$ | 1175 <br> $\begin{array}{l}119.1 \\ 1129\end{array}$ <br> 109 | 退 |
|  | $\begin{gathered} \text { Jul } \\ \text { Aul } \\ \text { Sop } \end{gathered}$ | $\begin{gathered} 2984 \\ \substack{20.5 \\ 30.6} \end{gathered}$ | $\begin{aligned} & -0.9 \\ & -0.1 \end{aligned}$ | $\begin{aligned} & 38 \\ & \left.\begin{array}{l} 3.5 \\ 1.3 \end{array}\right) . \end{aligned}$ | $\begin{aligned} & 21786 \\ & 27203 \end{aligned}$ | $\begin{aligned} & -12 \\ & \left.\begin{array}{l} 27 \\ 0.0 \end{array}\right) \end{aligned}$ | $\begin{gathered} 2151,1 \\ \text { a17. } \\ 2178 \end{gathered}$ | $\begin{aligned} & -0.8 \\ & 5.21 \\ & 0.1 \end{aligned}$ | $\begin{gathered} 104 \\ 1128 \\ 178,4 \end{gathered}$ | 15 |
|  | Oot $\substack{\text { Nov } \\ \text { Doc }}$ Dec | $\begin{aligned} & 3128 \\ & 3120 \\ & 3000 \end{aligned}$ | $\begin{gathered} 112 \\ 1,3 \\ 5.1 \end{gathered}$ | $\begin{aligned} & 4.8 \\ & 5.5 \\ & 25 \end{aligned}$ | $\begin{gathered} 2368 \\ 2027 \\ 2020 \end{gathered}$ | $\begin{aligned} & 6.3 \\ & 1.7 \\ & -0.8 \end{aligned}$ | $\begin{aligned} & 2240 \\ & 220.0 \\ & 2288, ~ \end{aligned}$ | $\begin{aligned} & 30 \\ & 1.1 \\ & 3.3 \end{aligned}$ |  | 0 |
| 1999 | $\begin{gathered} \text { Jand } \\ \text { Fen } \\ \text { Mar } \end{gathered}$ | $\begin{aligned} & 3050 \\ & 300 \\ & 209.1 \end{aligned}$ | $\begin{aligned} & 4.0 \\ & .3 .7 \\ & .3 .2 \end{aligned}$ | $\begin{aligned} & -2.6 \\ & -4.3 \\ & -3.6 \end{aligned}$ | $\begin{aligned} & 2998 \\ & 2029 \end{aligned}$ | $\begin{aligned} & -23 \\ & 12 \\ & 12 \end{aligned}$ | $\underset{\substack{233,4 \\ 236.4}}{2 \times 2}$ | $\begin{aligned} & 3.1 \\ & 3.1 \\ & -0.8 \end{aligned}$ | $\begin{aligned} & 126,3 \\ & 120.5 \\ & 120.7 \end{aligned}$ | 24 20 10 10 |
|  | $\begin{gathered} \text { Apr } \\ \text { May } \\ \text { und } \end{gathered}$ | $\begin{gathered} 2068 \\ 30.4 \\ 300.5 \end{gathered}$ | $\begin{aligned} & -1,3 \\ & 3.6 \\ & 1.1 \end{aligned}$ | $\begin{aligned} & -27 \\ & -0.3 \\ & \hline 1.1 \end{aligned}$ | $\begin{aligned} & 2616 \\ & 2164 \\ & 21204 \end{aligned}$ | $\begin{gathered} 06 \\ -3.3 \\ -0.8 \end{gathered}$ | 2242 2025 2020 | $\begin{aligned} & 0.3 \\ & .0 \\ & -7.5 \end{aligned}$ | $\begin{gathered} 1293 \\ 1110,7 \\ 11,7 \end{gathered}$ | ( $\begin{gathered}10 \\ .10 \\ -10 \\ 10\end{gathered}$ |
|  | $\begin{aligned} & \text { Jul } \\ & \substack{\text { All } \\ \text { Sep }} \end{aligned}$ | $\begin{aligned} & 305.5 \\ & 30.5 \\ & 3164 \end{aligned}$ | $\begin{aligned} & 40 \\ & 5.0 \\ & 5.7 \end{aligned}$ | $\begin{aligned} & 29 \\ & \left.\begin{array}{c} 2.4 \\ 5.0 \end{array}\right) \end{aligned}$ | $\begin{aligned} & 2720 \\ & 2020 \\ & 2020 \end{aligned}$ | $\begin{aligned} & -1.5 \\ & \left.\begin{array}{c} 4.6 \\ 29 \end{array}\right) \end{aligned}$ |  | $\begin{aligned} & -3.9 \\ & 53 \\ & 54 \\ & \hline 2 \end{aligned}$ | $\begin{aligned} & 18.4 \\ & \hline \end{aligned}$ | 36 31 31 17 |
|  | $\begin{aligned} & \text { ot } \\ & \text { Nour } \\ & \text { Doec } \end{aligned}$ | $\begin{gathered} 3422 \\ \text { and } \\ 348.9 \end{gathered}$ | $\begin{array}{r} 258 \\ 3.8 \\ 3.7 \end{array}$ | $\begin{aligned} & 122.5 \\ & \begin{array}{l} 115 \\ 10.8 \end{array} \end{aligned}$ | $\begin{aligned} & 2414 \\ & 2020 \\ & 2087 \end{aligned}$ | $\begin{aligned} & 4.7 \\ & \left.\begin{array}{l} 4.0 \\ 1.7 \end{array}\right) \end{aligned}$ | $\begin{gathered} 220.1 \\ \substack{2398 \\ 235.8} \end{gathered}$ | $\begin{gathered} -0.8 \\ 28 \\ 22 \\ 28 \end{gathered}$ | 120.4 <br> $\begin{array}{l}12.4 \\ 1225.3 \\ 125\end{array}$ | 07 0.18 188 |


a
Thevacany datatar orthenlienenh havoen sus
P. The atestrationaland regional seasonally adiusted vacancy figures are provisionalands subjecttorevision, mainly in the following month.
G. 2 Other Labour market statistics

Government Office Regions. vacancies remaining unfilled a Jobcentres: ${ }^{\text {a }}$ seasonally adjusted

[^6]Government Office Regions: vacancies remaining unfilled at Jobcentres and G. 3 careers offices: not seasonally adjusted Thousand











| USITED KINGDON |  |  | Number of toppages |  |  |  | Number of workers (thousands) |  |  |  | Working days lost in all stoppages in progressin period (thousands) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | eginning in period |  | In progress in period | $\xrightarrow{\text { Beginningin }}$ in | involvement | All involvement | in period | All industries and services | Allm | Uuring |
| $\begin{aligned} & 1994 \\ & \begin{array}{l} 1995 \\ 11996 \\ 19997 \\ 1998 \end{array} \end{aligned}$ |  |  |  | $\begin{aligned} & 2030 \\ & 2020 \\ & 2006 \\ & 1206 \\ & 159 \end{aligned}$ |  | $\begin{aligned} & 205 \\ & 225 \\ & 240 \\ & 2160 \\ & 1168 \end{aligned}$ | $\begin{aligned} & 107 \\ & \begin{array}{c} 170 \\ \hline 302 \\ 129 \end{array} \\ & \hline 91 \end{aligned}$ |  | $\begin{aligned} & 107 \\ & \hline 97 \\ & \hline 904 \\ & 190 \\ & \hline 90 \end{aligned}$ |  | $\begin{aligned} & 278 \\ & \hline 450 \\ & 1250 \\ & 2250 \end{aligned}$ | $\begin{aligned} & 58 \\ & \hline 6 \\ & 96 \\ & 96 \\ & 98 \\ & \hline 8 \end{aligned}$ |  |
| ${ }^{1996}$ Nov |  |  | ${ }_{12}^{24}$ |  |  | ${ }_{3}^{34}$ | 124.427.1 |  | ${ }_{288.8}^{127.1}$ |  | ${ }_{24,9}^{162 .}$ | ${ }_{9}^{230}$ |  |
| 1997 |  |  |  | $\begin{aligned} & 21 \\ & 12 \\ & 28 \\ & 20 \\ & 10 \\ & 19 \\ & 15 \\ & 12 \\ & 7 \\ & 10 \\ & 16 \\ & 14 \end{aligned}$ |  | 31 28 26 36 26 26 18 16 9 28 21 17 | 19.45.425.713.49.43.89.54.41.116.117122 |  | 20.7 <br> $\begin{array}{l}8.7 \\ 32.1 \\ 14.9 \\ 14.1 \\ 5.3 \\ 10.4 \\ 6.0 \\ 1.2 \\ 16.3 \\ 122 \\ 125\end{array}{ }^{2}$ |  |  | 11.4 <br> 14.4 <br> 4.4 <br> 415 <br> 192 <br> 6.5 <br> 47 <br> 20 <br> 0.4 <br> 37 <br> 0.3 <br> 1.4 <br> 9 |  |
| 1998 |  |  |  | $\begin{array}{r} 13 \\ 19 \\ 19 \\ 14 \\ 15 \\ 24 \\ 10 \\ 6 \\ 8 \\ 10 \\ 13 \\ 8 \end{array}$ |  | $\begin{aligned} & 20 \\ & { }_{2}^{5} \\ & 28 \\ & 23 \\ & 32 \\ & 38 \\ & 16 \\ & 16 \\ & 13 \\ & 18 \\ & 13 \end{aligned}$ | 425.714.43.9393125.41.11.411.44226 |  | $\begin{array}{r}6.4 \\ 8.8 \\ 15.6 \\ 7.1 \\ 38 \\ 326 \\ 20.3 \\ 10.5 \\ 3.7 \\ 11.8 \\ 5.1 \\ 3.5 \\ \hline\end{array}$ |  |  | 898.3122.1.0247.31.6120.21.50.1 |  |
|  |  |  | $\begin{aligned} & 9 \\ & 19 \\ & 18 \\ & 18 \\ & 18 \\ & 16 \\ & 16 \\ & 10 \\ & 10 \\ & 13 \\ & 31 \end{aligned}$ |  |  | $\begin{aligned} & 14 \\ & 20 \\ & 20 \\ & 13 \\ & 10 \\ & 21 \\ & 13 \\ & 14 \\ & 19 \\ & 36 \end{aligned}$ |  |  |  |  |  | 0.3 <br> 0.1 <br> 10.1 <br> 202 <br> 2. <br> 11.1 <br> 11.8 <br> 1.0 <br> 1.0 <br> 0.5 <br> 4.5 <br> 2. |  |
| Working days lost in all stoppages in progress in period by industry |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Agriculture,hunting,forestry andfishingA,B |  | Mining electricity, gas and water C.E | ${ }_{\substack{\text { Marutac- } \\ \text { Muring }}}$ | Construction | Wholesale \& retail trad hotels restaurants G,H | Transport,storage and communication | Finance, realestate and business activities <br> J,K | Public administr defence$-\underline{L}$ | Education |  |  |
| SIC 1992 |  |  |  | M |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1994 \\ & \hline \end{aligned}$ |  |  |  |  | $\begin{aligned} & 1 \\ & 1 \\ & \frac{1}{2} \\ & 2 \end{aligned}$ |  | $\begin{aligned} & 5 \\ & 10 \\ & 18 \\ & 17 \end{aligned}$ | $\begin{aligned} & 1 \\ & 6 \\ & 5 \\ & 5 \\ & \hline \end{aligned}$ | $\begin{aligned} & 110 \\ & 120 \\ & 180 \\ & 186 \\ & 139 \end{aligned}$ | $\begin{aligned} & 7 \\ & \hline 10 \\ & 11 \\ & 10 \\ & 98 \end{aligned}$ | $\begin{aligned} & 11 \\ & \hline 15 \\ & \text { 158 } \\ & 28 \\ & 28 \end{aligned}$ | $\begin{gathered} x 0 \\ 60 \\ 120 \\ 28 \\ 68 \end{gathered}$ | $\begin{aligned} & 5 \\ & 16 \\ & 8 \\ & 8 \\ & 16 \end{aligned}$ | (1) |
|  | $\xrightarrow{\text { Nov }}$ |  |  | 0.2 | ${ }_{9}^{23.8}$ |  |  | ${ }_{1}^{16.1}$ | 10.0 | ${ }_{0.1}^{0.6}$ | 17.1 1.5 | 38 1.7 | 4 |
| 1997 |  |  |  | 2.1 | 11.4 <br> 14.4 <br> 4.4 <br> 4.45 <br> 192 <br> 65 <br> 47 <br> 20 <br> 0.4 <br> 37 <br> 0.3 <br> 1.4 <br> 1.4 |  | 1.4 |  | 9.0 <br> 0.1 0.1 0.1 0.1 0.4 2.4 4.1 | $\begin{aligned} & 0.1 \\ & 0.3 \\ & 0.4 \\ & 4.0 \\ & 4.5 \\ & 0.1 \\ & 0.2 \\ & 0.1 \\ & 0.2 \\ & 0.4 \\ & 0.2 \end{aligned}$ | 26 06 07 60 80 38 02 0. <br> 0.5 | 0.5 4.5 18 0.5 <br> 0.1 |  |
| 1998 |  |  |  | 0.2 | $\begin{aligned} & 89 \\ & 6.3 \\ & 12 \\ & 2.9 \\ & 1.0 \\ & 7.4 \\ & 1.6 \\ & 12 \\ & 0.2 \\ & 1.5 \\ & 0.1 \end{aligned}$ | $\begin{aligned} & 1.5 \\ & 9.4 \\ & 1.0 \\ & 0.3 \\ & 0.1 \\ & \vdots \\ & \vdots \\ & 0.1 \\ & 0.4 \\ & 0.3 \end{aligned}$ | ${ }_{4}^{22}$ | 1.6 1.4 26.9 0.4 0.4 488 486 64 0.3 0.6 4.6 41 31 | 2.5 0.8 <br> 0.5 5.0 | $\begin{aligned} & 0.1 \\ & 29 \\ & 0.9 \\ & 5.8 \\ & 7.8 \\ & 7.4 \\ & 36 \end{aligned}$ | $\begin{aligned} & 12.2 \\ & 0.9 \\ & 0.5 \\ & 0.8 \\ & 1.5 \\ & 0.4 \\ & 0.1 \\ & 0.1 \\ & 0.1 \end{aligned}$ | $\begin{aligned} & 02 \\ & 29 \\ & 29 \\ & 10 . \\ & 02 \\ & 0.8 \\ & 0.6 \\ & 0.3 \\ & 0.1 \end{aligned}$ | 02 12 18 18 18 10 107 06 08 08 03 38 38 28 |
| 1999 |  |  |  |  | 0.3 0.3 201 202 22 11.1 11.8 1.8 1.0 0.5 4.0 25 | $\begin{gathered} 0.1 \\ 0.6 \\ 0.6 \\ 0.4 \\ 25.4 \\ 32 \\ 0.4 \\ 0.4 \\ 0.0 \\ 0.3 \end{gathered}$ | $\begin{aligned} & 1.8 \\ & 1.1 \\ & 0.4 \\ & 0.1 \\ & 0.1 \\ & 02 \\ & 0.8 \\ & 0.8 \\ & 0.8 \\ & 0.8 \end{aligned}$ | $\begin{aligned} & 22 \\ & 102 \\ & 0.7 \\ & 0.7 \\ & 0.6 \\ & 0.6 \\ & 0.8 \\ & 02 \\ & 22 \\ & \hline 24 \\ & \hline 149 \end{aligned}$ | 1.3 <br> 0.7 | $\begin{aligned} & 0.7 \\ & 0.3 \\ & 8.5 \\ & 1.2 \\ & 1.3 \\ & 5.3 \\ & 54 \\ & 3.3 \\ & 1.1 \end{aligned}$ | 0.5 <br> 0.1 18.5 18.5 0.4 0.0 <br> 0.6 | 1.8 $\left.\begin{array}{l}1.5 \\ 0.1 \\ \vdots \\ \vdots \\ 0.4 \\ 0.1\end{array}\right]$ | 30 $\begin{aligned} & 36 \\ & 16 \\ & 24 \\ & 0.1 \\ & 0\end{aligned}$ 0. 0.1 0.1 0.1 |


| Stoppages: November 1999 |  |  |  |
| :---: | :---: | :---: | :---: |
| United Kingdom | Number of toppag | Workers | Working |
| Stoppagesinprogress | ${ }^{6}$ | 22,600 | 21,000 |
| of which, stoppages: Beginning in month Continuing from earlier months | 31 5 | $\begin{aligned} & 21,3000 \\ & 1,300 \end{aligned}$ | 188800 2100 |

b Includes 20,300 direetly involved

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

$\begin{array}{ll}\text { a } & \text { Ser Definitions onpS3 fornotes oftoverage. The tigures for } 1999 \text { areprovisional. } \\ \text { Revised }\end{array}$

Q 1 ECONOMIC ACTIVITY AND INACTIVITY
Educational status, economic activity and inactivity of young people September to November 1999

| UNITED KINGDOM |  | Economically a ative |  |  | Total in employment |  |  | LLOunemployed |  |  | Economically inative |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total Not in TTEb |  | $\frac{\text { In FTE }}{} \frac{3}{3}$ | Total Not in $\mathrm{FTE}{ }^{\text {b }}$ |  | $\frac{\ln \text { freb }}{6}$ | Total Not in FTEb |  | $\begin{array}{r} \text { In } \mathrm{FTE}^{\mathrm{b}} \\ 9 \end{array}$ | Total Not in FTE |  |
|  |  | 1 | 2 |  | 4 | 5 |  | 7 | 8 |  | 10 | 11 |
| levels |  |  |  |  |  |  |  |  |  |  |  |  |
| Allpersons Allu |  | $\begin{gathered} 8711 \\ \text { and } \\ 4,614 \end{gathered}$ | $\begin{gathered} 3.192 \\ 3.5154 \end{gathered}$ | $\begin{gathered} 512 \\ \text { and } \\ 1,080 \end{gathered}$ | $\begin{gathered} 701 \\ \substack{3388 \\ 4000} \end{gathered}$ |  | $\begin{aligned} & 423 \\ & \substack{455 \\ 8975} \end{aligned}$ | $\begin{aligned} & 170 \\ & \begin{array}{l} 170 \\ 5150 \end{array} \end{aligned}$ | $\begin{aligned} & 81 \\ & 39 \\ & 413 \end{aligned}$ | $\begin{aligned} & 90 \\ & 18 \\ & 102 \end{aligned}$ | $\begin{aligned} & \substack{1,174 \\ 1,73} \end{aligned}$ |  |
| Male <br> Allu |  | $\begin{gathered} 446 \\ 2409 \\ 2449 \end{gathered}$ | $\begin{gathered} 214 \\ \substack{1,17200 \\ 1,96} \end{gathered}$ | $\begin{aligned} & 238 \\ & \substack{206 \\ 498} \end{aligned}$ |  | $\substack{1646 \\ 1,7760 \\ 1,76}$ | $\begin{aligned} & 185 \\ & \left.\begin{array}{l} 285 \\ 420 \end{array}\right) \end{aligned}$ | $\underset{\substack{27 \\ 385}}{\substack{98 \\ \hline}}$ | $\begin{aligned} & 49 \\ & 207 \\ & 207 \end{aligned}$ | $\begin{aligned} & 48 \\ & 38 \\ & 78 \end{aligned}$ | $\begin{aligned} & \frac{250}{406} \\ & \hline 70 \end{aligned}$ | $\begin{gathered} 29 \\ 114 \\ 143 \end{gathered}$ |
| Female <br> Allu |  | $\begin{gathered} 425 \\ \substack{1204 \\ 2.119} \end{gathered}$ | $\begin{gathered} 146 \\ \substack{1462 \\ 1,58} \end{gathered}$ | $\begin{aligned} & 279 \\ & \left.\begin{array}{l} 279 \\ 561 \end{array}\right) \end{aligned}$ | $\begin{gathered} 352 \\ \begin{array}{c} 1.877 \\ 1,879 \end{array} \end{gathered}$ |  | $\begin{aligned} & 288 \\ & 289 \\ & 47 \end{aligned}$ | $\begin{aligned} & 78 \\ & \left.\begin{array}{c} 76 \\ 176 \end{array}\right) \end{aligned}$ | $\begin{gathered} 20 \\ \substack{124 \\ 156} \end{gathered}$ | $\begin{aligned} & 42 \\ & 48 \\ & 84 \end{aligned}$ | $\substack{2790 \\ 9000}$ | $\begin{aligned} & 364 \\ & \substack{34 \\ 40} \end{aligned}$ |
| RATES $(\%){ }^{\text {c }}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Allpersons All |  | $\begin{aligned} & 60.3 \\ & \substack{77.3 \\ 726} \end{aligned}$ | $\begin{aligned} & 84.7 \\ & 88.8 \\ & 88.5 \end{aligned}$ | $\begin{aligned} & 502 \\ & \left.\begin{array}{l} 402 \\ 472 \end{array}\right) . \end{aligned}$ | $\begin{aligned} & 485 \\ & 680 \\ & 680 \end{aligned}$ | $\begin{aligned} & 6.7 \\ & \begin{array}{c} 977 \\ 76.5 \end{array} \end{aligned}$ | $\begin{aligned} & 4.4 .4 \\ & 980.8 \\ & 40.0 \end{aligned}$ | $\begin{aligned} & 19.9 \\ & 108 \\ & 125 \end{aligned}$ | $\begin{aligned} & 2504 \\ & 10.6 \\ & 10.6 \end{aligned}$ | $\begin{aligned} & 175 \\ & \begin{array}{l} 133 \\ 15.3 \end{array} \end{aligned}$ | $\begin{aligned} & 3297 \\ & { }_{227}^{27,4} \end{aligned}$ | $\begin{aligned} & 153 \\ & \begin{array}{c} 153 \\ 13,5 \end{array} 1 . \end{aligned}$ |
| Male <br> Allu |  | $\begin{aligned} & 68.6 \\ & 78.6 \\ & 76.7 \end{aligned}$ | $\begin{aligned} & 88,0 \\ & 9893 \\ & 989 \end{aligned}$ | $\begin{aligned} & 4,67 \\ & 44.3 \\ & 44.3 \end{aligned}$ | $\begin{gathered} 4721 \\ 684.4 \end{gathered}$ | $\begin{aligned} & 678 \\ & { }_{8}^{67} \end{aligned}$ | $\begin{aligned} & 3.0 \\ & 38.7 \\ & 37.7 \end{aligned}$ | $\begin{aligned} & 21,6 \\ & 11.6 \\ & 134 \end{aligned}$ | $\begin{aligned} & 231 \\ & 1126 \\ & 129 \end{aligned}$ | $\begin{aligned} & 20,64 \\ & 15.4 \\ & 15.7 \end{aligned}$ | $\begin{aligned} & 398 \\ & \hline 184 \\ & 293 \end{aligned}$ | $\begin{gathered} 11.8 \\ 6.0 \\ 6.7 \end{gathered}$ |
| Female <br> Allu |  | $\begin{gathered} 604 \\ \substack{004 \\ \text { one }} \end{gathered}$ | $\begin{aligned} & \left.\begin{array}{c} 801 \\ 7991 \\ 7929 \end{array}\right) \end{aligned}$ |  | $\begin{gathered} 500 \\ 000.0 \\ 00.0 \end{gathered}$ | $\begin{aligned} & 628 \\ & 7712 \end{aligned}$ | $\begin{aligned} & 435 \\ & 4932 \\ & 422 \end{aligned}$ | $\begin{aligned} & 179 \\ & 9.9 \\ & 113 \end{aligned}$ | $\begin{gathered} 21.7 \\ 8.8 \\ 10.0 \end{gathered}$ | $\begin{aligned} & 14.9 \\ & \text { 15, } \\ & \hline 50 . \end{aligned}$ | $\begin{aligned} & 3,96 \\ & 31.6 \end{aligned}$ | $\begin{aligned} & 199 \\ & \begin{array}{l} 299 \\ 208 \end{array} \end{aligned}$ |
| CHANGES ON YEAR LEVELS |  |  |  |  |  |  |  |  |  |  |  |  |
| All persons Allu |  | $\begin{aligned} & -38 \\ & 17 \\ & -16 \end{aligned}$ | $\begin{array}{r} -15 \\ -9 \\ -5 \end{array}$ | $\begin{array}{r} -18 \\ -8 \\ -10 \end{array}$ | $\begin{gathered} -26 \\ -8 \\ 42 \\ 48 \end{gathered}$ | $\begin{aligned} & -8 \\ & { }^{-80} \\ & 53 \end{aligned}$ | $\begin{aligned} & -18 \\ & -18 \\ & -10 \end{aligned}$ | $\begin{aligned} & -7 \\ & -51 \\ & 58 \end{aligned}$ | $\begin{aligned} & -7 \\ & -51 \\ & 58 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 24 \\ & 24 \\ & 20 \end{aligned}$ | $\begin{aligned} & 12 \\ & 86 \\ & 47 \end{aligned}$ |
| Male <br> Allu |  | $\begin{gathered} -18 \\ 18 \\ 0 \end{gathered}$ | $\begin{gathered} -22 \\ 28 \\ 20 \end{gathered}$ | $\begin{aligned} & 4 \\ & -6 \\ & -2 \end{aligned}$ | $\begin{aligned} & -12 \\ & -6 \pi \\ & 54 \end{aligned}$ | $\begin{aligned} & -15 \\ & -62 \\ & 47 \end{aligned}$ | $\begin{aligned} & 2 \\ & \frac{2}{7} \\ & \hline \end{aligned}$ | $\begin{array}{r} 6 \\ -48 \\ -48 \\ \hline-54 \end{array}$ | $\begin{aligned} & -7 \\ & .37 \\ & -35 \end{aligned}$ | $\begin{array}{r} 2 \\ -11^{2} \\ -9 \end{array}$ | $\begin{array}{r} 14 \\ -10 \\ -4 \end{array}$ | $\begin{gathered} 19 \\ { }_{28}^{98} \end{gathered}$ |
| Female <br> Allu | 16.17 <br> ander <br> 1125 | $\begin{aligned} & -15 \\ & -15 \\ & -16 \end{aligned}$ | $\begin{gathered} 8 \\ -16 \\ -8 \end{gathered}$ | $\begin{gathered} -22 \\ -14 \\ -8 \end{gathered}$ | $\begin{aligned} & -13 \\ & -12 \\ & -12 \end{aligned}$ | $\begin{array}{r} 7 \\ -2 \\ -2 \end{array}$ | $\begin{aligned} & -20 \\ & -17 \end{aligned}$ | $\begin{aligned} & -2 \\ & -3 \\ & -4 \end{aligned}$ | $\begin{aligned} & 14 \\ & -14 \\ & -13 \end{aligned}$ | $\begin{aligned} & -21 \\ & 11 \end{aligned}$ | $\begin{aligned} & 10 \\ & 10 \\ & 12 \end{aligned}$ | $\begin{gathered} \frac{3}{16} \\ 16 \end{gathered}$ |
| RATES(\%) ${ }^{\text {c }}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| All persons Alur | $16-17$ $18-24$ under25 | $\begin{aligned} & -1.9 \\ & -0.9 \\ & -0.4 \end{aligned}$ | $\begin{gathered} -2.9 \\ -0.8 \\ -1.0 \end{gathered}$ | $\begin{aligned} & -1.5 \\ & { }^{1.5} \\ & 02 \end{aligned}$ | $\begin{aligned} & -1.5 \\ & \text { an } \\ & 0.1 \end{aligned}$ | $\begin{aligned} & -1.5 \\ & 0.7 \\ & 0.5 \end{aligned}$ | $\begin{aligned} & -1.5 \\ & \text { 1.4 } \\ & 0.1 \end{aligned}$ | $\begin{aligned} & -0.1 \\ & { }_{-1.4} \\ & -1.2 \end{aligned}$ | ${ }_{-1.9}^{-0.6}$ | $\begin{aligned} & 0.5 \\ & -0.2 \\ & 0.1 \end{aligned}$ | $\begin{aligned} & 1.9 \\ & -0.1 \\ & 0.4 \end{aligned}$ | $\begin{aligned} & 29 \\ & 0.8 \\ & 1.8 \end{aligned}$ |
|  | $\begin{gathered} 16-17 \\ \text { lunderas } \end{gathered}$ | $\begin{aligned} & -2.1 \\ & 0.5 \\ & -0.1 \end{aligned}$ | $\begin{aligned} & 4.1 \\ & -0.9 \\ & -1.2 \end{aligned}$ | $\begin{aligned} & 0.0 \\ & 1.4 \\ & 0.8 \end{aligned}$ | $\begin{aligned} & -1.4 \\ & \text { an } \\ & 1.6 \end{aligned}$ | $\begin{aligned} & -2,3 \\ & 1.4 \\ & 1.1 \end{aligned}$ | $\begin{aligned} & -0.2 \\ & 28 \\ & 1.5 \end{aligned}$ | $\begin{aligned} & -0,3 \\ & -25 \\ & -22 \end{aligned}$ | $\begin{aligned} & -1.0 \\ & -2.0 \\ & -2.3 \end{aligned}$ | $\begin{gathered} 0.4 \\ 3.8 \\ -1.8 \end{gathered}$ | $\begin{aligned} & 21 \\ & { }^{2.1} \\ & 0.1 \end{aligned}$ | $\begin{aligned} & 4.1 \\ & 0.9 \\ & 1.2 \end{aligned}$ |
| Female <br> Allun | $\begin{gathered} 16-17 \\ \text { 1under } \end{gathered}$ | $\begin{aligned} & -1.7 \\ & -0.4 \\ & -0.6 \end{aligned}$ | $\begin{aligned} & -0.6 \\ & { }_{-0.9}^{-0.9} \\ & \hline 0.9 \end{aligned}$ | $\begin{aligned} & -2.6 \\ & \left.\begin{array}{l} 1.6 \\ -0.5 \end{array}\right) \end{aligned}$ | $\begin{gathered} -1.5 \\ -0.5 \\ -0.5 \end{gathered}$ | $\begin{gathered} 0.1 \\ -0.1 \\ -0.1 \end{gathered}$ | $\begin{aligned} & -24 \\ & -0.2 \\ & -1.3 \end{aligned}$ | $\begin{gathered} 02 \\ -0.2 \\ -0.1 \end{gathered}$ | $\begin{gathered} -0.7 \\ -0.9 \\ -0.8 \end{gathered}$ | $\begin{aligned} & 0.4 \\ & 3.4 \\ & 1.8 \end{aligned}$ | $\begin{aligned} & 1.7 \\ & 0.4 \\ & 0.4 \end{aligned}$ | $\begin{aligned} & 0.6 \\ & 0.9 \\ & 0.9 \end{aligned}$ |


C Fillimenedicutataon
G. 22

OTHER LABOUR MARKET STATISTICS Jobseekers with disabilities: placements into employment

4December 1999-7January2000

This figure incuudes non-Jobccentre jobs strom New Deal 25 +pilots and placings from Employment Serice call centres.


sum below are key items selected from the General
odex of Retail roices. The average prices tor these
fiod have been derive from prices collected in more lods have been derived from prices
on 146 areas in the United Kingdom.

Nivage

## 

## 



General notes - retail prices

a The taxes excluded are Cound
For general notes see Table $H$. 13 .


|  | feim | Hotemed | Homemed |  | ceme |  |  | lisas | Lesmes |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{\infty}{10}$ | $\begin{array}{r} \hline \text { CZHG } \\ 61 \\ 55 \\ 54 \\ 50 \\ 46 \\ 47 \\ 46 \\ 45 \\ 45 \\ 43 \\ 41 \\ 36 \\ 34 \\ \text { CHBG } \end{array}$ |  |  |  |  |  |  |  |  <br> CZHQ <br> 30 <br> 29 <br> 29 <br> 30 <br> 30 <br> 32 <br> 62 <br> 71 <br> 66 <br> 65 <br> 59 <br> 61 <br> 61 <br> CHBM |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| cose |  | $\underset{\substack{1202 \\ \text { and } \\ 14010}}{140}$ | $\substack{1275 \\ 1727 \\ 1780}$ | $\underset{\substack{2120 \\ 120 \\ 120}}{\substack{20 \\ \hline}}$ |  |  |  | $\underbrace{12}_{\substack{120 \\ 120 \\ 1212}}$ | (ix | coiction |
| cos |  | $\substack { 1205 \\ \begin{subarray}{c}{1250{ 1 2 0 5 \\ \begin{subarray} { c } { 1 2 5 0 } } \\ {\hline 40} \end{subarray}$ |  | $\begin{gathered} 1472 \\ 1027 \\ 1025 \end{gathered}$ |  | $\begin{gathered} 1717 \\ 71710 \\ 7715 \end{gathered}$ |  |  | $\substack{1907 \\ \text { and } \\ \hline 102}$ |  |
|  | $\begin{gathered} 1245 \\ 12404 \\ 1204 \end{gathered}$ | $\begin{gathered} 1055 \\ \substack{1050 \\ 4 \\ \hline 657} \\ \hline \end{gathered}$ |  | $\underbrace{\substack{\text { a }}}_{\substack{1214 \\ 1214 \\ 1214}}$ | (10es |  | $\substack{1720 \\ 17202}$ |  | cose | coicl |
|  |  | (128) |  |  | $\underbrace{1087}_{\substack{1812 \\ 1802}}$ | cos |  |  |  |  |
|  |  | cis |  | $\substack{1199 \\ 1184 \\ \hline 184}$ | $\substack { 180 \\ \begin{subarray}{c}{180 \\ 1807{ 1 8 0 \\ \begin{subarray} { c } { 1 8 0 \\ 1 8 0 7 } } \end{subarray}$ |  |  |  | cos | cos |
|  | coil |  |  |  |  | $\substack{1780 \\ \hline 7800 \\ \hline 1820}$ | cos |  | (ex |  |
|  | cit |  | $\begin{gathered} 1288 \\ \substack{18898} \\ \hline 184 \end{gathered}$ | $\begin{gathered} 1278 \\ 172101 \\ 1721 \end{gathered}$ | $\substack{1248 \\ 12808 \\ 1808}$ |  | $\begin{gathered} \text { nem } \\ \text { 1205 } \\ 1005 \end{gathered}$ |  |  | coid |





H. 21 REEAL paices

EU countries - Harmonised Indices of Consumer Prices (HICPs)

| 1986-100 | $\xrightarrow{\text { Europenn }}$ |  | Austria | Belgium | Dermank | Frinand | France | Germany |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anual | CLnJ | chvo | cluv | cluw | clux | cumr | CLMz | CLNA |
| $\underset{\substack { \text { com } \\ \begin{subarray}{c}{1008 \\ 1080{ \text { com } \\ \begin{subarray} { c } { 1 0 0 8 \\ 1 0 8 0 } }\end{subarray}}{ }$ | (inco | $\underset{\substack{1000 \\ 1009 \\ 1024}}{ }$ | $\begin{gathered} 1000 \\ 1020 \\ 1020 \end{gathered}$ | $\underset{\substack{1000 \\ 1005 \\ 1024}}{\substack{10 \\ \hline}}$ | $\underset{\substack{\text { 200. } \\ \text { lot } \\ 1023}}{ }$ | $\underset{\substack{1000 \\ 1022 \\ 1028}}{\substack{1 \\ \hline}}$ |  | $\underset{\substack{1000 \\ 1001 \\ 1021}}{10}$ |
| Montriy |  |  |  |  |  |  |  |  |
| 1987 Sop | 1021 | 1205 | 10.1 | 1017 | 1025 | 1017 | 1016 | 1017 |
| $\substack{\text { cod } \\ \text { doc } \\ \text { Doc }}$ | $\begin{gathered} 1020 \\ \text { 102 } \\ 1024 \end{gathered}$ | $\substack{1066 \\ 1020 \\ 108}$ | $\begin{aligned} & 1012 \\ & 1015 \\ & 1017 \end{aligned}$ | $\underset{\substack{1018 \\ 101017 \\ 1017}}{1}$ | $\underset{\substack{1024 \\ 1020}}{1023}$ | 1019 <br> 1010 <br> 1018 <br> 1.18 | $\underset{\substack{1015 \\ 1017}}{107}$ |  |
| $\begin{gathered} 1988 \\ \substack{\text { den } \\ \text { min } \\ \text { Mar }} \\ \hline \end{gathered}$ | $\underset{\substack{1025 \\ 1025 \\ 1027}}{\substack{102}}$ | $\underset{\substack{1024 \\ 1024 \\ 1027}}{1020}$ | $\underset{\substack{01018 \\ 1022}}{\substack{102}}$ | $\underset{\substack{010 \\ 1010 \\ 1018}}{10.8}$ | $\underset{\substack{1024 \\ 1020}}{1020}$ | $\underset{\substack{1019 \\ 10191 \\ 1021}}{10}$ | 1013 1010 1019 |  |
|  |  |  | 1023 1010 1019 | $\underset{\substack{1024 \\ \text { ioce } \\ 1028}}{\substack{0 \\ \hline}}$ | $\underset{\substack{1082 \\ 1027 \\ 1097}}{108}$ | $\underset{\substack{1068 \\ 1080}}{\substack{1080}}$ | $\underset{\substack{1021 \\ 1022 \\ 1023}}{\substack{2 \\ \hline}}$ |  |
| $\substack{\text { Juld } \\ \text { cup } \\ \text { cop }}$ | $\underset{\substack{11982 \\ 1 \times 20}}{102}$ | $\underset{\substack{1095 \\ 1005}}{\substack{109}}$ | $\underset{\substack{1019 \\ 1019 \\ 10,7}}{1}$ | $\underset{\substack{1080 \\ 1006 \\ 1025}}{\substack{10 \\ \hline}}$ |  | $\underset{\substack{1025 \\ 1020}}{\substack{102}}$ | $\xrightarrow[\substack{1019 \\ 1020 \\ 1020}]{10}$ |  |
|  | (1ces | $\underset{\substack{109 \\ 1009}}{\substack{109}}$ |  | (105 | (1035 | (1030 | (1020 |  |
|  | (1as | (1087 | $\xrightarrow[\substack{1021 \\ 1024 \\ 1024}]{ }$ | $\begin{gathered} 1020 \\ 1020 \\ 1020 \end{gathered}$ |  | $\underset{\substack{1024 \\ 10208}}{\substack{1080}}$ | (10, |  |
|  |  | $\begin{aligned} & 1095 \\ & 1095 \\ & 1051 \end{aligned}$ | $\begin{gathered} 102020 \\ 1020 \\ 1021 \end{gathered}$ | $\underset{\substack{1085 \\ 1005}}{1005}$ | $\underset{\substack{1050 \\ 10.057}}{1.05}$ | $\underset{\substack{1099 \\ 1092 \\ 1012}}{\substack{10 \\ \hline}}$ | $\xrightarrow[\substack{1027 \\ 1027}]{1027}$ |  |
| cium |  |  | (102 | (107 |  | (tas | $\xrightarrow[\substack{1025 \\ 1027}]{\substack{107}}$ | (1033 |
|  | ${ }_{\substack{104.68 \\ 104}}$ | ${ }_{105}^{1053}$ | ${ }_{1}^{1007} 10.0{ }^{103}$ | ${ }_{1093}^{1098}$ | $\underset{\substack{1082 \\ 1064}}{ }$ | ${ }_{\substack{10,6 \\ 1006}}$ | ${ }_{\substack{1028 \\ 1029}}$ | $\xrightarrow{1090} 10$ |
| Amnualuverases Percent |  |  |  |  |  |  |  |  |
|  | clwx | curn | CLINL | CLINM | CLIN | cino | CLINP | clna |
| $\substack{\begin{subarray}{c} { 1906 \\ \begin{subarray}{c}{9080{ 1 9 0 6 \\ \begin{subarray} { c } { 9 0 8 0 } } \end{subarray}} \\ {\hline} \end{subarray}$ | ${ }_{\substack{24 \\ 1.3 \\ 1.3}}^{\text {a }}$ | 25 $\left.\begin{array}{l}25 \\ 15\end{array}\right)$ | $\begin{aligned} & 18 \\ & 0.8 \\ & 0.8 \end{aligned}$ | $\begin{aligned} & 18 \\ & 0.5 \\ & 0.5 \end{aligned}$ | $\underset{\substack{21 \\ 1.3 \\ 1.3 \\ \hline}}{2}$ | ${ }_{1,4}^{1 / 2}$ | $\begin{aligned} & 21, \\ & 0.3 \\ & 0.7 \end{aligned}$ | 12 0.6 0.8 |
| Monthy |  |  |  |  |  |  |  |  |
| ${ }^{1988} 800$ | 12 | 1.5 | ${ }^{06}$ | ${ }^{08}$ | ${ }^{1.1}$ | 14 | ${ }^{05}$ | ${ }^{05}$ |
| $\begin{gathered} \text { od } \\ \text { Noc } \\ \text { doc } \end{gathered}$ | 1:0 | $\underset{\substack{13 \\ 1.5 \\ 1.5}}{ }$ | 07 0.5 0.5 | 07 0. 0.7 | $\frac{11.1}{1.1}$ | (118 | - $\begin{aligned} & 05 \\ & 0.3 \\ & 0.3\end{aligned}$ | - |
| (1900 | ¢ | $\underset{1.8}{1.8}$ |  | - | +12 | - | 0.4 0.5 0.5 |  |
|  | 120 | - 1.5 | O1 0.4 08 | 11 0.7 0. | ${ }_{19}^{17}$ | ${ }_{\substack{13 \\ 12 \\ 12}}$ | 06 0.5 0.4 | - |
| $\substack{\text { Juld } \\ \text { sep } \\ \text { sep }}$ | ${ }_{12}^{11}$ | ${ }_{\text {¢ }}^{1 / 2}$ | 03 0.6 0.6 | - | $\underset{\substack{20 \\ 24 \\ \hline \\ \hline}}{ }$ | +14.4 | 0.4 0.6 0.6 | O6 08 08 08 |
| $\underset{\substack{\text { Of } \\ \text { Nov }}}{ }$ | 1.58 | $1{ }_{13}^{12}$ | ${ }^{0.08}$ | 1.4 | ${ }_{27}^{26}$ | ${ }_{1.6}^{1.6}$ | ${ }^{0.08}$ | ${ }_{1.0} 9$ |






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