

## Central Statistics Office

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Based on the 1996 Census of Population figures
For figures based on the $\mathbf{2 0 0 2}$ Census of Population see the
5 September 2002 revised QNHS series.

Numbers in employment ILO (000s



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## Quarterly National Household Survey Second Quarter 2002

| ILO Labour Force |  |  |
| :---: | :---: | :---: |
|  |  | '000 |
| In Employment | Unemployed | Labour Force |
| 1,716.5 | 65.4 | 1,781.9 |
| 1,786.6 | 79.5 | 1,866.1 |
| 1,752.9 | 72.6 | 1,825.5 |
| 1,745.5 | 80.0 | 1,825.4 |
| 1,749.9 | 77.2 | 1,827.0 |
| +4.4 | -2.8 | +1.6 |
| +33.4 | +11.8 | +45.1 |

## Public Sector accounts for most of employment growth

In the second quarter of 2002, there were $1,749,900$ persons in employment, an increase of 33,500 in the year. Almost all of the increase was accounted for by the Education, Health and Public administration and defence sectors, which consist predominantly of public sector workers. The number of women at work increased by over 30,000 whereas the male workforce increased by just over 3,000. See tables 1 and 2.

There were 77,200 persons unemployed in the second quarter of 2002, an increase of 11,800 in the year and a decrease of 2,800 in the quarter. Almost all of the annual increase was accounted for by persons in short-term unemployment where the numbers increased by 10,900 to 55,400 . The number of long-term unemployed rose by 1,100 to 21,600 . See tables 1,15 and 16 .

Overall, the labour force increased by 45,100 in the year to reach $1,827,000$ in the second quarter of 2002. However, the labour force participation rate for males decreased from $70.9 \%$ to $70.4 \%$ in the year, while female participation rates increased from $47.5 \%$ to $48.8 \%$. See table 1 .

The latest available figures for all EU countries, which are for the second quarter of 2001, show that between the second quarters of 2000 and 2001 Ireland's employment level grew by $2.8 \%$ and its labour force by $2.1 \%$. This compares with corresponding growth rates of $1.1 \%$ and $0.2 \%$ respectively for the EU- 15 . The Irish growth rates in the year to the second quarter of 2002 are $1.9 \%$ for employment and $2.5 \%$ for the labour force. See tables 1 and 22.

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## Sharp decline in industrial employment

The number employed in Other production industries in the second quarter were down 7,500 in the quarter and 14,200 in the year. On the other hand, sizeable annual increases were recorded in employment in Health ( $+14,400$ ), Financial and other business services $(+10,800)$, Public administration and defence $(+8,800)$, Education $(+7,300)$ and Other services $(+6,700)$. See table 2.

All occupational categories increased in the year, with the exception of craft and related $(-9,600)$ and plant and machine operatives $(-8,800)$. The largest increases were for professional $(+15,600)$ and for clerical and secretarial $(+10,800)$. See table 3.

## Males account for most of the annual increase in unemployment

The annual increase of 11,800 in the numbers unemployed represented increases of 9,000 males and 2,700 females. The rise in the number of unemployed males was most pronounced in the 20-24 and 25-34 age groups. See tables 1 and 11 .

The unemployment rate was $4.2 \%$ in the second quarter of 2002. This compares to $4.4 \%$ in the first quarter of 2002 , and to $3.7 \%$ in the second quarter of 2001. The unemployment rate for males was $4.6 \%$ and $3.7 \%$ for females. See table 1 .

There were 65,500 persons looking for full-time work and 11,700 for part-time work in the second quarter of 2002. An estimated 46,600 males and 18,800 females were seeking full-time work; while 2,200 males and 9,500 females were seeing part-time employment. See table 1.

## Labour force growth

The annual increase in the labour force of 45,100 , to $1,827,000$ comprised an increase of 32,900 females and 12,300 males. Females account now for almost $42 \%$ of the labour force compared with $36 \%$ a decade ago.

Demographic factors, such as the increase in the population of working age and changes in its age structure, added an estimated 41,800 to the labour force over the year, with the balance of 3,400 being due to changes in labour force participation rates. Despite the overall increase in participation, the rate fell for those aged 15 to 24 , and also decreased slightly for those aged 35-44. Participation increased for all other age groups. For married females, the participation rate rose from $46.4 \%$ to $48.1 \%$ in the year.. See tables 1,8 , and 13 .

The latest available EU labour force survey results, for the second quarter of 2001, show that the female labour force participation rate in Ireland, at $47.5 \%$, is slightly above the EU-15 average of $47.0 \%$. For women aged 25 to 54, the age group most likely to be in the labour force, the female participation rate was $66.0 \%$ compared with $72.6 \%$ for the EU-15. See graph.

The broadest survey-based labour supply indicator - S3 which includes persons outside the labour force who show some interest in obtaining work, as well as the unemployed, rose from $7.7 \%$ in the second quarter of 2001 to $8.1 \%$ in the second quarter of 2002. See table 18.

## Further decline in hours worked

The average working week was 37.7 hours in quarter two of 2002, compared with 37.9 hours one year previously and 38.0 hours in 2000 . For men the average working week was 41.9 hours and for women it was 32.5 hours. See table 4 .


Over $36 \%$ of women work for less than 35 hours a week compared to $7.7 \%$ of men. The number of persons working 35 to 39 hours a week grew by 51,900 in the year, while the number working 45 hours or more decreased by 7,100 and the number working variable hours increased by 1,200 . See table 4 .

In the year to the second quarter of 2002, full-time employment increased by 28,000 to $1,460,200$. The majority of this increase, $(+25,300)$ was for females, compared with an annual increase of only 2,800 for males.

Part-time employment grew by 5,300 in the year to 289,600 . Again females $(+4,900)$ accounted for almost all the increase.

## Regional Comparisons

Employment grew by $13,800(3.2 \%)$ in the Border, Midland and Western region and by $19,600(1.5 \%)$ in the Southern and Eastern region in the year to quarter two of 2002. Unemployment increased in both regions: by 5,200 (25.6\%) in the Border, Midland and West and by 6,600 (14.6\%) in the Eastern and Southern region. See table 6 a.

At NUTS 3 level, employment grew in all regions except the Border where it fell slightly. Unemployment increased in all regions. The unemployment rate was lowest in the Mid-East region at $3.3 \%$ and highest in the Border region at $6.8 \%$. See table 6 .

## Principal Economic Status

The number of persons describing their usual situation as at work increased by 34,100 in the year to $1,681,300$. The majority of the increase was for females $(+31,100)$. The number describing themselves as unemployed increased by 15,000 to 114,500 . The number of persons describing themselves as on home duties fell by 6,800 to 544,500 in the year. See table 19.

The number of students increased by 3,900 in the year to 383,000 . Slightly less than $14 \%(52,200)$ of students had a job, the vast majority of them part-time. The number of working students in the second quarter was, however, 1,400 lower than the corresponding quarter in 2001 and 9,800 lower than in the corresponding quarter in 2000. See tables 19 \& 20.

Table 1 Persons aged 15 years and over classified by sex and ILO economic status

| ILO economic status | $\begin{array}{r} \text { Mar- } \\ \text { May } 00 \end{array}$ | $\begin{array}{r} \text { Dec- } \\ \text { Feb } 01 \end{array}$ | $\begin{array}{r} \text { Mar- } \\ \text { May } 01 \end{array}$ | $\begin{array}{r} \text { Jun- } \\ \text { Aug } 01 \end{array}$ | $\begin{array}{r} \text { Sep- } \\ \text { Nov } 01 \end{array}$ | $\begin{array}{r} \text { Dec- } \\ \text { Feb } 02 \end{array}$ | $\begin{array}{r} \text { Mar- } \\ \text { May } 02 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## Males

In labour force
In employment :
full-time
part-time :
of which : part-time, not underemployed *
part-time, underemployed *
Unemployed:
$\quad$ seeking full-time work
seeking part-time work
Not in labour force
Marginally attached to the Labour Force
Others

Total males aged 15 or over

| $\mathbf{1 , 0 3 4 . 9}$ | $\mathbf{1 , 0 4 6 . 9}$ | $\mathbf{1 , 0 5 3 . 7}$ | $\mathbf{1 , 0 9 4 . 6}$ | $\mathbf{1 , 0 6 9 . 1}$ | $\mathbf{1 , 0 6 5 . 1}$ | $\mathbf{1 , 0 6 6 . 0}$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 989.9 | $1,008.0$ | $1,013.9$ | $1,047.2$ | $1,024.2$ | $1,015.1$ | $1,017.2$ |
| 918.2 | 940.1 | 948.0 | 976.9 | 957.9 | 944.6 | 950.8 |
| 71.7 | 67.9 | 65.9 | 70.4 | 66.3 | 70.5 | 66.3 |
| 70.0 | 66.8 | 64.7 | 69.3 | 65.1 | 69.1 | 64.9 |
| 1.7 | 1.1 | 1.2 | 1.1 | 1.2 | 1.4 | 1.4 |
| 44.9 | 38.9 | 39.8 | 47.4 | 44.9 | 50.0 | 48.8 |
| 42.6 | 36.9 | 37.5 | 44.3 | 42.1 | 47.7 | 46.6 |
| 2.3 | 2.0 | 2.3 | 3.1 | 2.7 | 2.3 | 2.2 |
| 422.7 | 435.6 | 432.1 | 399.6 | 433.8 | 445.4 | 447.7 |
| 7.8 | 8.7 | 7.4 | 7.2 | 7.2 | 7.7 | 7.5 |
| 414.9 | 426.8 | 424.7 | 392.4 | 426.6 | 437.7 | 440.2 |
| $\mathbf{1 , 4 5 7 . 5}$ | $\mathbf{1 , 4 8 2 . 4}$ | $\mathbf{1 , 4 8 5 . 8}$ | $\mathbf{1 , 4 9 4 . 2}$ | $\mathbf{1 , 5 0 2 . 9}$ | $\mathbf{1 , 5 1 0 . 5}$ | $\mathbf{1 , 5 1 3 . 7}$ |
| $\mathbf{4 . 3}$ | $\mathbf{3 . 7}$ | $\mathbf{3 . 8}$ | $\mathbf{4 . 3}$ | 4.2 | $\mathbf{4 . 7}$ | $\mathbf{4 . 6}$ |
| $\mathbf{7 1 . 0}$ | $\mathbf{7 0 . 6}$ | $\mathbf{7 0 . 9}$ | $\mathbf{7 3 . 3}$ | $\mathbf{7 1 . 1}$ | $\mathbf{7 0 . 5}$ | $\mathbf{7 0 . 4}$ |

## Females

In labour force
In employment :
full-time
part-time :
of which : part-time, not underemployed *
part-time, underemployed *
Unemployed:
seeking full-time work
seeking part-time work
Not in labour force
Marginally attached to the Labour Force
Others

| $\mathbf{7 1 0 . 8}$ | $\mathbf{7 2 8 . 6}$ | $\mathbf{7 2 8 . 1}$ | $\mathbf{7 7 1 . 5}$ | $\mathbf{7 5 6 . 5}$ | $\mathbf{7 6 0 . 3}$ | $\mathbf{7 6 1 . 0}$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 680.8 | 701.9 | 702.5 | 739.4 | 728.7 | 730.4 | 732.7 |
| 471.9 | 486.8 | 484.1 | 518.0 | 507.8 | 506.2 | 509.4 |
| 208.9 | 215.1 | 218.4 | 221.3 | 220.9 | 224.1 | 223.3 |
| 207.0 | 214.0 | 217.1 | 219.9 | 219.6 | 222.9 | 221.8 |
| 1.9 | 1.1 | 1.3 | 1.4 | 1.3 | 1.2 | 1.5 |
| 30.0 | 26.7 | 25.6 | 32.1 | 27.7 | 30.0 | 28.3 |
| 18.7 | 15.5 | 16.2 | 20.7 | 17.6 | 19.9 | 18.8 |
| 11.3 | 11.2 | 9.4 | 11.4 | 10.2 | 10.1 | 9.5 |
| $\mathbf{7 9 4 . 3}$ | $\mathbf{8 0 2 . 2}$ | $\mathbf{8 0 3 . 4}$ | $\mathbf{7 6 8 . 3}$ | $\mathbf{7 9 8 . 6}$ | $\mathbf{8 0 0 . 3}$ | $\mathbf{7 9 9 . 9}$ |
| 4.4 | 4.1 | 3.4 | 5.1 | 4.4 | 4.5 | 3.6 |
| 789.9 | 798.1 | 800.0 | 763.2 | 794.2 | 795.8 | 796.4 |
| $\mathbf{1 , 5 0 5 . 0}$ | $\mathbf{1 , 5 3 0 . 8}$ | $\mathbf{1 , 5 3 1 . 5}$ | $\mathbf{1 , 5 3 9 . 8}$ | $\mathbf{1 , 5 5 5 . 1}$ | $\mathbf{1 , 5 6 0 . 6}$ | $\mathbf{1 , 5 6 0 . 9}$ |
| $\mathbf{4 . 2}$ | $\mathbf{3 . 7}$ | $\mathbf{3 . 5}$ | $\mathbf{4 . 2}$ | $\mathbf{3 . 7}$ | $\mathbf{3 . 9}$ | $\mathbf{3 . 7}$ |
| $\mathbf{4 7 . 2}$ | $\mathbf{4 7 . 6}$ | $\mathbf{4 7 . 5}$ | $\mathbf{5 0 . 1}$ | $\mathbf{4 8 . 6}$ | $\mathbf{4 8 . 7}$ | $\mathbf{4 8 . 8}$ |


| All persons |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| In labour force | 1,745.6 | 1,775.5 | 1,781.9 | 1,866.1 | 1,825.5 | 1,825.4 | 1,827.0 |
| In employment : | 1,670.7 | 1,709.9 | 1,716.5 | 1,786.6 | 1,752.9 | 1,745.5 | 1,749.9 |
| full-time | 1,390.1 | 1,426.9 | 1,432.2 | 1,494.9 | 1,465.7 | 1,450.8 | 1,460.2 |
| part-time: | 280.6 | 283.0 | 284.3 | 291.7 | 287.2 | 294.6 | 289.6 |
| of which : part-time, not underemployed * | 277.0 | 280.8 | 281.9 | 289.2 | 284.7 | 292.1 | 286.7 |
| part-time, underemployed * | 3.6 | 2.2 | 2.4 | 2.5 | 2.5 | 2.6 | 2.9 |
| Unemployed: | 74.9 | 65.6 | 65.4 | 79.5 | 72.6 | 80.0 | 77.2 |
| seeking full-time work | 61.3 | 52.4 | 53.7 | 65.0 | 59.7 | 67.5 | 65.5 |
| seeking part-time work | 13.6 | 13.2 | 11.7 | 14.5 | 12.9 | 12.4 | 11.7 |
| Not in labour force | 1,217.0 | 1,237.7 | 1,235.5 | 1,168.0 | 1,232.5 | 1,245.6 | 1,247.6 |
| Marginally attached to the Labour Force | 12.2 | 12.8 | 10.8 | 12.3 | 11.6 | 12.2 | 11.1 |
| Others | 1,204.7 | 1,224.9 | 1,224.7 | 1,155.6 | 1,220.8 | 1,233.4 | 1,236.5 |
| Total persons aged 15 or over | 2,962.6 | 3,013.2 | 3,017.3 | 3,034.0 | 3,058.0 | 3,071.1 | 3,074.7 |
| Unemployment rate \% | 4.3 | 3.7 | 3.7 | 4.3 | 4.0 | 4.4 | 4.2 |
| Participation rate \% | 58.9 | 58.9 | 59.1 | 61.5 | 59.7 | 59.4 | 59.4 |

[^0]Table 2a Persons in employment (ILO) classified by sex and broad economic sector

| Broad economic sector (NACE Rev. 1) | Mar- <br> May 00 | $\begin{array}{r} \text { Dec- } \\ \text { Feb } 01 \end{array}$ |  | Jun- <br> Aug 01 | SepNov 01 | Dec- <br> Feb 02 | Mar- <br> May 02 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |  |
| A-B Agriculture | 116.3 | 108.1 | 107.2 | 114.1 | 112.4 | 109.4 | 108.4 |
| C-F Industry | 372.2 | 391.9 | 394.3 | 406.7 | 396.2 | 391.0 | 385.4 |
| G-O Services | 501.4 | 507.9 | 512.4 | 526.4 | 515.6 | 514.7 | 523.4 |
| Females |  |  |  |  |  |  |  |
| A-B Agriculture | 14.6 | 13.5 | 12.9 | 13.3 | 12.0 | 12.3 | 12.4 |
| C-F Industry | 104.0 | 106.3 | 103.0 | 110.4 | 106.6 | 102.7 | 98.5 |
| G-O Services | 562.2 | 582.1 | 586.7 | 615.7 | 610.1 | 615.4 | 621.7 |
| All persons |  |  |  |  |  |  |  |
| A-B Agriculture | 130.9 | 121.7 | 120.1 | 127.3 | 124.4 | 121.7 | 120.7 |
| C-F Industry | 476.3 | 498.2 | 497.3 | 517.1 | 502.8 | 493.6 | 483.9 |
| G-O Services | 1,063.6 | 1,090.0 | 1,099.1 | 1,142.1 | 1,125.7 | 1,130.1 | 1,145.2 |
| Total persons | 1,670.7 | 1,709.9 | 1,716.5 | 1,786.6 | 1,752.9 | 1,745.5 | 1,749.9 |

Table 2b Persons in employment (ILO) classified by sex and NACE economic sector

| Economic sector (NACE Rev. 1) | Mar- <br> May 00 | DecFeb 01 | May 01 | JunAug 01 |  | DecFeb 02 | MarMay 02 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |  |
| A-B Agriculture, forestry and fishing | 116.3 | 108.1 | 107.2 | 114.1 | 112.4 | 109.4 | 108.4 |
| C-E Other production industries | 213.1 | 220.8 | 222.3 | 229.4 | 220.7 | 216.9 | 213.1 |
| F Construction | 159.2 | 171.1 | 172.0 | 177.3 | 175.5 | 174.1 | 172.3 |
| G Wholesale and retail trade | 125.7 | 128.2 | 130.7 | 130.8 | 127.0 | 127.4 | 125.0 |
| H Hotels and restaurants | 44 | 43.4 | 43.1 | 46.1 | 43.7 | 45.5 | 44.7 |
| I Transport, storage and communication | 75.5 | 79.6 | 80.9 | 83.1 | 81.9 | 80.3 | 81.4 |
| J-K Financial and other business services | 107.1 | 109.7 | 110.5 | 114.9 | 113.0 | 111.6 | 114.0 |
| L Public administration and defence | 45.8 | 45.1 | 45.4 | 46.5 | 44.2 | 43.7 | 48.2 |
| M Education | 33.4 | 32.9 | 32.3 | 33.2 | 33.1 | 33.0 | 33.8 |
| $N$ Health | 27.2 | 28.5 | 27.4 | 27.1 | 29.2 | 29.2 | 31.2 |
| O Other services | 42.7 | 40.4 | 42.1 | 44.7 | 43.6 | 43.9 | 45.1 |
| Total males | 989.9 | 1,008.0 | 1,013.9 | 1,047.2 | 1,024.2 | 1,015.1 | 1,017.2 |
| Females |  |  |  |  |  |  |  |
| A-B Agriculture, forestry and fishing | 14.6 | 13.5 | 12.9 | 13.3 | 12.0 | 12.3 | 12.4 |
| C-E Other production industries | 96.8 | 97.5 | 94.8 | 101.3 | 97.3 | 93.6 | 89.8 |
| F Construction | 7.2 | 8.8 | 8.2 | 9.1 | 9.3 | 9.1 | 8.8 |
| G Wholesale and retail trade | 110.1 | 118.3 | 117.1 | 122.6 | 118.6 | 121.7 | 120.8 |
| H Hotels and restaurants | 65.0 | 63.2 | 61.6 | 70.2 | 65.5 | 63.2 | 60.1 |
| I Transport, storage and communication | 25.2 | 27.6 | 29.5 | 29.5 | 29.0 | 28.6 | 28.8 |
| J-K Financial and other business services | 105.0 | 108.4 | 107.8 | 115.8 | 115.2 | 114.8 | 115.1 |
| L Public administration and defence | 32.0 | 33.3 | 35.0 | 37.6 | 37.2 | 38.3 | 41.0 |
| M Education | 68.9 | 69.6 | 70.4 | 68.5 | 73.2 | 73.6 | 76.2 |
| $N$ Health | 105.2 | 111.5 | 115.1 | 119.2 | 120.2 | 124.2 | 125.8 |
| O Other services | 50.8 | 50.2 | 50.1 | 52.2 | 51.2 | 51.0 | 53.9 |
| Total females | 680.8 | 701.9 | 702.5 | 739.4 | 728.7 | 730.4 | 732.7 |
| All persons |  |  |  |  |  |  |  |
| A-B Agriculture, forestry and fishing | 130.9 | 121.7 | 120.1 | 127.3 | 124.4 | 121.7 | 120.7 |
| C-E Other production industries | 309.9 | 318.3 | 317.1 | 330.8 | 318.0 | 310.4 | 302.9 |
| F Construction | 166.3 | 179.9 | 180.2 | 186.4 | 184.8 | 183.2 | 181.1 |
| G Wholesale and retail trade | 235.8 | 246.5 | 247.8 | 253.4 | 245.6 | 249.1 | 245.9 |
| H Hotels and restaurants | 109.0 | 106.6 | 104.8 | 116.3 | 109.1 | 108.7 | 104.8 |
| I Transport, storage and communication | 100.8 | 107.2 | 110.4 | 112.6 | 110.9 | 108.9 | 110.2 |
| J-K Financial and other business services | 212.1 | 218.1 | 218.3 | 230.7 | 228.2 | 226.4 | 229.1 |
| L Public administration and defence | 77.8 | 78.4 | 80.4 | 84.2 | 81.4 | 82.0 | 89.2 |
| M Education | 102.3 | 102.6 | 102.7 | 101.8 | 106.3 | 106.6 | 110.0 |
| $N$ Health | 132.4 | 140.0 | 142.6 | 146.3 | 149.4 | 153.4 | 157.0 |
| O Other services | 93.4 | 90.7 | 92.3 | 96.9 | 94.9 | 94.9 | 99.0 |
| Total persons | 1,670.7 | 1,709.9 | 1,716.5 | 1,786.6 | 1,752.9 | 1,745.5 | 1,749.9 |

Table 3 Persons in employment (ILO) classified by sex and occupation

|  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Broad Occupational Group | Mar- <br> May 00 | Dec- <br> Feb 01 | Mar- <br> May 01 | Jun- <br> Aug 01 | Sep- <br> Nov 01 | Dec- <br> Feb 02 | Mar- <br> May 02 |

## Males

1. Managers and administrators
2. Professional
3. Associate professional and technical
4. Clerical and secretarial
5. Craft and related
6. Personal and protective service
7. Sales
8. Plant and machine operatives
9. Other

Total males

| 219.6 | 218.8 | 219.0 | 222.9 | 225.6 | 225.0 | 222.0 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 90.6 | 94.5 | 95.8 | 97.0 | 95.5 | 95.7 | 98.5 |
| 62.4 | 66.6 | 66.5 | 68.9 | 67.5 | 65.9 | 64.9 |
| 50.0 | 50.1 | 51.6 | 54.2 | 50.3 | 50.1 | 53.8 |
| 213.3 | 218.2 | 219.1 | 223.4 | 221.2 | 216.0 | 212.1 |
| 69.3 | 66.9 | 67.8 | 70.3 | 69.3 | 71.2 | 71.6 |
| 54.4 | 55.6 | 55.3 | 57.3 | 55.7 | 54.9 | 54.3 |
| 134.1 | 143.4 | 146.6 | 150.8 | 147.3 | 145.2 | 143.2 |
| 96.1 | 93.8 | 92.2 | 102.4 | 91.8 | 91.0 | 96.8 |
| $\mathbf{9 8 9 . 9}$ | $\mathbf{1 , 0 0 8 . 0}$ | $\mathbf{1 , 0 1 3 . 9}$ | $\mathbf{1 , 0 4 7 . 2}$ | $\mathbf{1 , 0 2 4 . 2}$ | $\mathbf{1 , 0 1 5 . 1}$ | $\mathbf{1 , 0 1 7 . 2}$ |

Females

1. Managers and administrators
2. Professional
3. Associate professional and technical
4. Clerical and secretarial
5. Craft and related
6. Personal and protective service
7. Sales
8. Plant and machine operatives
9. Other

## Total females

## All persons

| 308.2 |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1. Managers and administrators | 301.1 | 303.6 | 306.1 | 312.4 | 312.9 | 311.3 | 188.4 |
| 2. Professional | 166.5 | 172.1 | 172.8 | 174.5 | 178.3 | 181.5 | 153.2 |
| 3. Associate professional and technical | 139.2 | 146.2 | 147.7 | 155.4 | 155.8 | 154.7 |  |
| 4. Clerical and secretarial | 204.4 | 209.7 | 212.7 | 223.3 | 217.7 | 219.1 | 223.5 |
| 5. Craft and related | 227.9 | 233.3 | 233.5 | 238.1 | 234.1 | 228.4 | 223.9 |
| 6. Personal and protective service | 165.7 | 164.8 | 164.3 | 173.3 | 169.0 | 169.3 | 168.1 |
| 7. Sales | 136.7 | 142.9 | 141.8 | 150.3 | 142.9 | 145.8 | 144.1 |
| 8. Plant and machine operatives | 180.0 | 190.5 | 192.1 | 200.0 | 194.7 | 188.5 | 183.3 |
| 9. Other | 149.2 | 146.7 | 145.5 | 159.2 | 147.6 | 148.3 | 155.6 |
| Total persons | $\mathbf{1 , 6 7 0 . 7}$ | $\mathbf{1 , 7 0 9 . 9}$ | $\mathbf{1 , 7 1 6 . 5}$ | $\mathbf{1 , 7 8 6 . 6}$ | $\mathbf{1 , 7 5 2 . 9}$ | $\mathbf{1 , 7 4 5 . 5}$ | $\mathbf{1 , 7 4 9 . 9}$ |
|  |  |  |  |  |  |  |  |

Table 4 Persons in employment (ILO) classified by sex and usual hours of work

| Usual hours per week | Mar- <br> May 00 | $\begin{array}{r} \text { Dec- } \\ \text { Feb } 01 \end{array}$ | Mar- <br> May 01 | Jun- <br> Aug 01 | SepNov 01 | $\begin{array}{r} \text { Dec- } \\ \text { Feb } 02 \end{array}$ | Mar- <br> May 02 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |  |
| 1-9 hours | 7.8 | 7.8 | 7.9 | 3.6 | 6.7 | 7.5 | 7.0 |
| 10-19 | 20.1 | 19.6 | 18.1 | 14.4 | 16.3 | 19.1 | 18.5 |
| 20-29 | 36.7 | 35.5 | 34.4 | 37.9 | 35.6 | 35.1 | 35.0 |
| 30-34 | 17.9 | 16.1 | 16.5 | 19.2 | 17.5 | 19.2 | 18.3 |
| 35-39 | 289.3 | 311.6 | 318.5 | 331.5 | 330.7 | 333.1 | 343.9 |
| 40-44 | 238.9 | 249.2 | 246.8 | 255.2 | 245.6 | 235.1 | 228.6 |
| 45 \& over | 209.6 | 208.5 | 210.3 | 214.7 | 207.0 | 203.4 | 204.7 |
| Variable hours ${ }^{1}$ | 169.7 | 159.7 | 161.6 | 170.8 | 164.8 | 162.6 | 161.2 |
| Total males | 989.9 | 1,008.0 | 1,013.9 | 1,047.2 | 1,024.2 | 1,015.1 | 1,017.2 |
| Average hours per week | 42.0 | 41.8 | 42.0 | 42.2 | 42.0 | 41.8 | 41.9 |
| Females |  |  |  |  |  |  |  |
| 1-9 hours | 19.3 | 18.3 | 17.8 | 13.5 | 18.9 | 20.5 | 20.1 |
| 10-19 | 64.7 | 67.3 | 67.5 | 61.8 | 67.6 | 70.3 | 69.0 |
| 20-29 | 120.9 | 131.6 | 132.9 | 139.0 | 135.6 | 134.6 | 136.7 |
| 30-34 | 31.7 | 34.2 | 35.8 | 39.7 | 38.4 | 38.5 | 39.1 |
| 35-39 | 243.2 | 259.7 | 261.0 | 281.8 | 279.7 | 281.5 | 287.5 |
| 40-44 | 112.2 | 113.4 | 110.3 | 118.6 | 112.6 | 108.7 | 102.7 |
| 45 \& over | 41.8 | 38.0 | 36.3 | 37.1 | 34.0 | 33.5 | 34.8 |
| Variable hours ${ }^{1}$ | 47.0 | 39.4 | 40.9 | 47.9 | 42.0 | 42.7 | 42.7 |
| Total females | 680.8 | 701.9 | 702.5 | 739.4 | 728.7 | 730.4 | 732.7 |
| Average hours per week | 32.8 | 32.6 | 32.5 | 33.0 | 32.6 | 32.4 | 32.5 |
| All persons |  |  |  |  |  |  |  |
| 1-9 hours | 27.1 | 26.1 | 25.7 | 17.1 | 25.6 | 28.1 | 27.1 |
| 10-19 | 84.8 | 86.9 | 85.6 | 76.2 | 83.9 | 89.3 | 87.6 |
| 20-29 | 157.6 | 167.1 | 167.2 | 177.0 | 171.2 | 169.6 | 171.7 |
| 30-34 | 49.6 | 50.3 | 52.3 | 58.9 | 55.9 | 57.7 | 57.4 |
| 35-39 | 532.4 | 571.3 | 579.5 | 613.2 | 610.4 | 614.7 | 631.4 |
| 40-44 | 351.2 | 362.6 | 357.0 | 373.8 | 358.1 | 343.8 | 331.4 |
| 45 \& over | 251.5 | 246.5 | 246.6 | 251.8 | 241.0 | 237.0 | 239.5 |
| Variable hours ${ }^{1}$ | 216.6 | 199.1 | 202.5 | 218.7 | 206.8 | 205.4 | 203.7 |
| Total persons | 1,670.7 | 1,709.9 | 1,716.5 | 1,786.6 | 1,752.9 | 1,745.5 | 1,749.9 |
| Average hours per week | 38.0 | 37.8 | 37.9 | 38.2 | 37.8 | 37.6 | 37.7 |

[^1]Table 5 Persons in employment classified by employment status

| Employment Status | Mar- <br> May 00 | $\begin{array}{r} \text { Dec- } \\ \text { Feb } 01 \end{array}$ | Mar- <br> May 01 | Jun- <br> Aug 01 | SepNov 01 | $\begin{array}{r} \text { Dec- } \\ \text { Feb } 02 \end{array}$ | Mar- <br> May 02 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |  |
| Self employed (with paid employees) | 80.1 | 81.9 | 82.4 | 81.2 | 81.2 | 81.9 | 83.3 |
| Self employed (with no paid employees) | 165.2 | 161.1 | 163.6 | 165.9 | 167.5 | 166.3 | 164.1 |
| Employee | 735.8 | 757.4 | 760.1 | 789.9 | 767.0 | 758.5 | 762.3 |
| Assisting relative | 8.8 | 7.6 | 7.9 | 10.1 | 8.5 | 8.3 | 7.5 |
| Total males | 989.9 | 1,008.0 | 1,013.9 | 1,047.2 | 1,024.2 | 1,015.1 | 1,017.2 |
| Females |  |  |  |  |  |  |  |
| Self employed (with paid employees) | 18.2 | 18.5 | 18.7 | 18.7 | 17.3 | 17.2 | 17.5 |
| Self employed (with no paid employees) | 30.0 | 27.0 | 27.2 | 27.3 | 28.0 | 29.0 | 29.0 |
| Employee | 619.8 | 645.3 | 646.3 | 683.6 | 674.6 | 674.5 | 677.7 |
| Assisting relative | 12.8 | 11.1 | 10.3 | 9.8 | 8.8 | 9.6 | 8.5 |
| Total females | 680.8 | 701.9 | 702.5 | 739.4 | 728.7 | 730.4 | 732.7 |
| All persons |  |  |  |  |  |  |  |
| Self employed (with paid employees) | 98.3 | 100.4 | 101.1 | 99.9 | 98.6 | 99.2 | 100.8 |
| Self employed (with no paid employees) | 195.2 | 188.1 | 190.8 | 193.2 | 195.5 | 195.3 | 193.1 |
| Employee | 1,355.6 | 1,402.7 | 1,406.4 | 1,473.5 | 1,441.5 | 1,433.1 | 1,440.0 |
| Assisting relative | 21.6 | 18.6 | 18.2 | 19.9 | 17.3 | 17.9 | 16.0 |
| Total persons | 1,670.7 | 1,709.9 | 1,716.5 | 1,786.6 | 1,752.9 | 1,745.5 | 1,749.9 |

Table 6a Persons aged 15 years and over classified by NUTS2 regions ${ }^{1}$ and ILO economic status

| Region | In employment | Unemployed | In labour force | Unemployment rate | Participation rate |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | '000 | '000 | '000 | \% | \% |
| Border, Midland and Western |  |  |  |  |  |
| Mar-May 2000 | 409.8 | 24.9 | 434.7 | 5.7 | 55.9 |
| Dec-Feb 2001 | 424.1 | 21.2 | 445.3 | 4.8 | 56.2 |
| Mar-May 2001 | 425.0 | 20.3 | 445.3 | 4.5 | 56.2 |
| Jun-Aug 2001 | 447.7 | 25.4 | 473.1 | 5.4 | 59.0 |
| Sep-Nov 2001 | 436.2 | 24.4 | 460.6 | 5.3 | 57.1 |
| Dec-Feb 2002 | 435.0 | 25.8 | 460.8 | 5.6 | 56.9 |
| Mar-May 2002 | 438.8 | 25.5 | 464.3 | 5.5 | 57.0 |
| Eastern and Southern |  |  |  |  |  |
| Mar-May 2000 | 1,260.9 | 50.0 | 1,310.9 | 3.8 | 60.0 |
| Dec-Feb 2001 | 1,285.8 | 44.4 | 1,330.2 | 3.3 | 59.9 |
| Mar-May 2001 | 1,291.4 | 45.1 | 1,336.6 | 3.4 | 60.1 |
| Jun-Aug 2001 | 1,338.9 | 54.1 | 1,393.0 | 3.9 | 62.4 |
| Sep-Nov 2001 | 1,316.7 | 48.2 | 1,364.9 | 3.5 | 60.6 |
| Dec-Feb 2002 | 1,310.5 | 54.2 | 1,364.7 | 4.0 | 60.4 |
| Mar-May 2002 | 1,311.0 | 51.7 | 1,362.8 | 3.8 | 60.3 |
| State |  |  |  |  |  |
| Mar-May 2000 | 1,670.7 | 74.9 | 1,745.6 | 4.3 | 58.9 |
| Dec-Feb 2001 | 1,709.9 | 65.6 | 1,775.5 | 3.7 | 58.9 |
| Mar-May 2001 | 1,716.5 | 65.4 | 1,781.9 | 3.7 | 59.1 |
| Jun-Aug 2001 | 1,786.6 | 79.5 | 1,866.1 | 4.3 | 61.5 |
| Sep-Nov 2001 | 1,752.9 | 72.6 | 1,825.5 | 4.0 | 59.7 |
| Dec-Feb 2002 | 1,745.5 | 80.0 | 1,825.4 | 4.4 | 59.4 |
| Mar-May 2002 | 1,749.9 | 77.2 | 1,827.0 | 4.2 | 59.4 |

[^2]Table 6b Persons aged 15 years and over classified by NUTS3 regions ${ }^{1}$ and ILO economic status

| Region |  | In employment | Unemployed | In labour force | Unemployment rate | Participation rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | '000 | '000 | '000 | \% | \% |
| Border | Mar-May 2000 | 161.7 | 11.5 | 173.1 | 6.6 | 54.1 |
|  | Dec-Feb 2001 | 167.6 | 10.3 | 177.9 | 5.8 | 55.1 |
|  | Mar-May 2001 | 169.7 | 9.9 | 179.6 | 5.5 | 55.5 |
|  | Jun-Aug 2001 | 172.4 | 12.5 | 184.9 | 6.8 | 56.9 |
|  | Sep-Nov 2001 | 169.2 | 11.6 | 180.7 | 6.4 | 55.6 |
|  | Dec-Feb 2002 | 166.8 | 12.4 | 179.2 | 6.9 | 55.0 |
|  | Mar-May 2002 | 168.7 | 12.3 | 181.0 | 6.8 | 55.2 |
| Midlands | Mar-May 2000 | 85.2 | 4.9 | 90.2 | 5.5 | 55.9 |
|  | Dec-Feb 2001 | 86.1 | 3.5 | 89.6 | 3.9 | 54.9 |
|  | Mar-May 2001 | 86.3 | 3.4 | 89.6 | 3.8 | 54.8 |
|  | Jun-Aug 2001 | 91.4 | 4.1 | 95.6 | 4.3 | 58.1 |
|  | Sep-Nov 2001 | 87.5 | 3.9 | 91.4 | 4.3 | 55.7 |
|  | Dec-Feb 2002 | 88.9 | 3.8 | 92.7 | 4.1 | 56.1 |
|  | Mar-May 2002 | 90.7 | 3.7 | 94.3 | 3.9 | 56.8 |
| West | Mar-May 2000 | 162.9 | 8.5 | 171.5 | 5.0 | 57.8 |
|  | Dec-Feb 2001 | 170.4 | 7.5 | 177.9 | 4.2 | 58.0 |
|  | Mar-May 2001 | 169.1 | 7.0 | 176.1 | 4.0 | 57.6 |
|  | Jun-Aug 2001 | 183.8 | 8.8 | 192.6 | 4.5 | 61.7 |
|  | Sep-Nov 2001 | 179.6 | 8.9 | 188.5 | 4.7 | 59.3 |
|  | Dec-Feb 2002 | 179.4 | 9.5 | 188.9 | 5.0 | 59.2 |
|  | Mar-May 2002 | 179.5 | 9.4 | 188.9 | 5.0 | 59.0 |
| Dublin | Mar-May 2000 | 533.8 | 19.0 | 552.8 | 3.4 | 62.7 |
|  | Dec-Feb 2001 | 550.6 | 14.5 | 565.0 | 2.6 | 63.2 |
|  | Mar-May 2001 | 547.9 | 16.5 | 564.4 | 2.9 | 63.1 |
|  | Jun-Aug 2001 | 558.5 | 19.2 | 577.7 | 3.3 | 64.6 |
|  | Sep-Nov 2001 | 555.3 | 17.8 | 573.1 | 3.1 | 63.4 |
|  | Dec-Feb 2002 | 552.7 | 20.5 | 573.3 | 3.6 | 63.0 |
|  | Mar-May 2002 | 548.3 | 20.3 | 568.6 | 3.6 | 62.6 |
| Mid-East | Mar-May 2000 | 177.6 | 6.9 | 184.5 | 3.7 | 62.4 |
|  | Dec-Feb 2001 | 185.2 | 6.2 | 191.4 | 3.2 | 62.9 |
|  | Mar-May 2001 | 187.4 | 5.5 | 192.9 | 2.9 | 63.0 |
|  | Jun-Aug 2001 | 195.5 | 7.2 | 202.7 | 3.5 | 65.3 |
|  | Sep-Nov 2001 | 191.1 | 6.4 | 197.5 | 3.2 | 63.3 |
|  | Dec-Feb 2002 | 189.9 | 6.7 | 196.6 | 3.4 | 62.8 |
|  | Mar-May 2002 | 192.9 | 6.6 | 199.6 | 3.3 | 63.4 |
| Mid-West | Mar-May 2000 | 144.9 | 6.1 | 151.0 | 4.0 | 58.7 |
|  | Dec-Feb 2001 | 143.9 | 5.9 | 149.8 | 3.9 | 57.1 |
|  | Mar-May 2001 | 143.5 | 5.3 | 148.7 | 3.5 | 56.7 |
|  | Jun-Aug 2001 | 151.7 | 7.3 | 159.0 | 4.6 | 60.5 |
|  | Sep-Nov 2001 | 148.3 | 6.7 | 155.0 | 4.3 | 58.3 |
|  | Dec-Feb 2002 | 148.3 | 6.8 | 155.1 | 4.4 | 58.2 |
|  | Mar-May 2002 | 149.4 | 5.7 | 155.1 | 3.7 | 58.3 |
| South-East | Mar-May 2000 | 166.9 | 8.5 | 175.4 | 4.9 | 56.2 |
|  | Dec-Feb 2001 | 168.6 | 8.5 | 177.1 | 4.8 | 55.9 |
|  | Mar-May 2001 | 171.3 | 8.5 | 179.8 | 4.7 | 56.5 |
|  | Jun-Aug 2001 | 181.6 | 9.5 | 191.1 | 5.0 | 59.6 |
|  | Sep-Nov 2001 | 177.9 | 7.3 | 185.2 | 3.9 | 57.4 |
|  | Dec-Feb 2002 | 177.7 | 8.8 | 186.5 | 4.7 | 57.5 |
|  | Mar-May 2002 | 178.3 | 8.7 | 187.0 | 4.7 | 58.0 |
| South-West | Mar-May 2000 | 237.7 | 9.5 | 247.1 | 3.8 | 56.5 |
|  | Dec-Feb 2001 | 237.4 | 9.4 | 246.8 | 3.8 | 55.7 |
|  | Mar-May 2001 | 241.3 | 9.4 | 250.8 | 3.8 | 56.7 |
|  | Jun-Aug 2001 | 251.7 | 10.9 | 262.6 | 4.1 | 59.2 |
|  | Sep-Nov 2001 | 244.2 | 10.0 | 254.2 | 4.0 | 56.9 |
|  | Dec-Feb 2002 | 241.9 | 11.4 | 253.2 | 4.5 | 56.7 |
|  | Mar-May 2002 | 242.2 | 10.3 | 252.5 | 4.1 | 56.4 |
| State | Mar-May 2000 | 1,670.7 | 74.9 | 1,745.6 | 4.3 | 58.9 |
|  | Dec-Feb 2001 | 1,709.9 | 65.6 | 1,775.5 | 3.7 | 58.9 |
|  | Mar-May 2001 | 1,716.5 | 65.4 | 1,781.9 | 3.7 | 59.1 |
|  | Jun-Aug 2001 | 1,786.6 | 79.5 | 1,866.1 | 4.3 | 61.5 |
|  | Sep-Nov 2001 | 1,752.9 | 72.6 | 1,825.5 | 4.0 | 59.7 |
|  | Dec-Feb 2002 | 1,745.5 | 80.0 | 1,825.4 | 4.4 | 59.4 |
|  | Mar-May 2002 | 1,749.9 | 77.2 | 1,827.0 | 4.2 | 59.4 |

Table 7 Labour force participation rates (ILO) classified by sex, age group and marital status, March-May 2002

| Marital Status | Age group |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-59 | 60-64 | 65+ | Total |
| Males |  |  |  |  |  |  |  |  |  |
| Single | 29.0 | 75.8 | 91.7 | 86.1 | 72.5 | 60.8 | 41.6 | 21.0 | 66.8 |
| Married | * | 65.5 | 94.4 | 95.5 | 91.5 | 78.4 | 60.4 | 15.0 | 76.5 |
| Separated or divorced | * | * | 92.2 | 87.9 | 77.2 | 68.2 | 39.7 | 10.7 | 70.9 |
| Widowed | * | * | 84.8 | 88.2 | 79.2 | 66.5 | 43.4 | 7.3 | 25.2 |
| Total males | 29.2 | 75.7 | 92.5 | 93.0 | 87.8 | 75.3 | 55.6 | 14.9 | 70.4 |
| Females |  |  |  |  |  |  |  |  |  |
| Single | 22.2 | 65.8 | 86.2 | 80.2 | 70.1 | 47.7 | 36.9 | 3.9 | 58.2 |
| Married | * | 50.4 | 65.9 | 62.2 | 55.3 | 35.4 | 20.8 | 3.5 | 48.1 |
| Separated or divorced | * | * | 61.6 | 68.9 | 65.5 | 49.9 | 26.7 | 5.6 | 59.4 |
| Widowed | * | * | 63.5 | 55.2 | 53.5 | 41.7 | 23.4 | 2.4 | 10.2 |
| Total females | 22.1 | 65.3 | 77.6 | 65.7 | 57.6 | 38.1 | 22.9 | 3.0 | 48.8 |
| All persons |  |  |  |  |  |  |  |  |  |
| Single | 25.7 | 70.9 | 89.2 | 83.6 | 71.5 | 55.4 | 39.9 | 13.1 | 62.8 |
| Married | * | 54.4 | 78.2 | 78.5 | 73.6 | 57.7 | 41.2 | 10.1 | 62.3 |
| Separated or divorced | * | * | 70.8 | 75.6 | 70.1 | 57.3 | 33.4 | 8.4 | 63.9 |
| Widowed | * | * | 70.3 | 67.3 | 60.8 | 49.0 | 28.1 | 3.3 | 13.4 |
| Total persons | 25.7 | 70.5 | 85.1 | 79.2 | 72.7 | 56.9 | 39.3 | 8.2 | 59.4 |

[^3]Table 8 Labour force participation rates (ILO) classified by sex and age group

|  | 15-19 | 20-24 | 25-34 | 35-44 | group | 55-59 | 60-64 | 65+ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |  |  |  |
| Mar-May 2000 | 34.1 | 79.0 | 94.0 | 93.4 | 88.0 | 73.9 | 53.7 | 14.7 | 71.0 |
| Dec-Feb 2001 | 33.2 | 78.0 | 93.1 | 93.4 | 87.1 | 74.9 | 54.7 | 13.5 | 70.6 |
| Mar-May 2001 | 32.5 | 77.5 | 93.3 | 93.9 | 87.5 | 75.8 | 54.6 | 14.2 | 70.9 |
| Jun-Aug 2001 | 44.0 | 84.3 | 93.6 | 93.8 | 88.2 | 75.4 | 55.2 | 14.4 | 73.3 |
| Sep-Nov 2001 | 32.1 | 77.5 | 93.3 | 93.4 | 88.1 | 75.8 | 55.6 | 15.1 | 71.1 |
| Dec-Feb 2002 | 30.5 | 76.4 | 92.0 | 93.1 | 87.9 | 75.5 | 55.3 | 15.1 | 70.5 |
| Mar-May 2002 | 29.2 | 75.7 | 92.5 | 93.0 | 87.8 | 75.3 | 55.6 | 14.9 | 70.4 |
| Females |  |  |  |  |  |  |  |  |  |
| Mar-May 2000 | 26.2 | 67.6 | 77.2 | 63.1 | 52.2 | 35.0 | 19.5 | 2.9 | 47.2 |
| Dec-Feb 2001 | 25.1 | 68.1 | 76.3 | 64.3 | 52.9 | 35.8 | 21.3 | 2.8 | 47.6 |
| Mar-May 2001 | 23.1 | 65.6 | 76.0 | 65.0 | 54.7 | 36.2 | 20.7 | 2.9 | 47.5 |
| Jun-Aug 2001 | 34.7 | 76.0 | 76.8 | 64.4 | 55.4 | 36.6 | 21.1 | 2.6 | 50.1 |
| Sep-Nov 2001 | 24.4 | 69.5 | 77.3 | 64.7 | 55.7 | 37.1 | 20.6 | 2.7 | 48.6 |
| Dec-Feb 2002 | 23.7 | 67.8 | 77.1 | 65.6 | 56.3 | 37.3 | 22.0 | 2.8 | 48.7 |
| Mar-May 2002 | 22.1 | 65.3 | 77.6 | 65.7 | 57.6 | 38.1 | 22.9 | 3.0 | 48.8 |
| All persons |  |  |  |  |  |  |  |  |  |
| Mar-May 2000 | 30.3 | 73.4 | 85.7 | 78.0 | 70.2 | 54.7 | 36.5 | 8.0 | 58.9 |
| Dec-Feb 2001 | 29.2 | 73.0 | 84.8 | 78.7 | 70.1 | 55.6 | 38.0 | 7.4 | 58.9 |
| Mar-May 2001 | 27.9 | 71.6 | 84.7 | 79.3 | 71.2 | 56.2 | 37.6 | 7.8 | 59.1 |
| Jun-Aug 2001 | 39.5 | 80.2 | 85.3 | 78.9 | 71.9 | 56.2 | 38.1 | 7.7 | 61.5 |
| Sep-Nov 2001 | 28.4 | 73.5 | 85.3 | 78.9 | 71.9 | 56.7 | 38.1 | 8.1 | 59.7 |
| Dec-Feb 2002 | 27.2 | 72.1 | 84.6 | 79.2 | 72.1 | 56.6 | 38.7 | 8.1 | 59.4 |
| Mar-May 2002 | 25.7 | 70.5 | 85.1 | 79.2 | 72.7 | 56.9 | 39.3 | 8.2 | 59.4 |

Table 9 Number of persons in the labour force (ILO) classified by sex and age group

|  |  |  |  |  |  |  |  |  |  |
| :---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Age group |  |  |  |

Table 10 Number of persons in employment (ILO) classified by sex and age group

|  |  |  |  |  | group |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-59 | 60-64 | 65+ | Total |
| Males |  |  |  |  |  |  |  |  |  |
| Mar-May 2000 | 52.8 | 124.0 | 257.3 | 231.6 | 195.5 | 63.0 | 38.8 | 26.9 | 989.9 |
| Dec-Feb 2001 | 51.3 | 125.4 | 265.9 | 236.8 | 196.9 | 66.7 | 39.9 | 25.1 | 1,008.0 |
| Mar-May 2001 | 49.4 | 123.6 | 267.3 | 239.7 | 199.2 | 68.4 | 40.0 | 26.4 | 1,013.9 |
| Jun-Aug 2001 | 64.9 | 132.9 | 271.6 | 240.6 | 200.9 | 69.1 | 40.6 | 26.7 | 1,047.2 |
| Sep-Nov 2001 | 48.0 | 124.0 | 271.7 | 239.3 | 201.1 | 70.9 | 41.0 | 28.2 | 1,024.2 |
| Dec-Feb 2002 | 45.1 | 122.4 | 268.4 | 237.8 | 201.0 | 71.2 | 40.7 | 28.4 | 1,015.1 |
| Mar-May 2002 | 41.9 | 121.6 | 271.0 | 238.7 | 202.2 | 72.7 | 41.1 | 28.1 | 1,017.2 |
| Females |  |  |  |  |  |  |  |  |  |
| Mar-May 2000 | 38.1 | 103.6 | 211.3 | 161.7 | 115.7 | 29.2 | 14.2 | 7.0 | 680.8 |
| Dec-Feb 2001 | 37.1 | 109.2 | 214.6 | 168.2 | 119.5 | 31.4 | 15.4 | 6.5 | 701.9 |
| Mar-May 2001 | 33.6 | 103.7 | 216.2 | 170.2 | 124.4 | 31.9 | 15.4 | 7.1 | 702.5 |
| Jun-Aug 2001 | 48.6 | 118.9 | 221.1 | 168.9 | 126.7 | 33.3 | 15.6 | 6.4 | 739.4 |
| Sep-Nov 2001 | 34.7 | 112.6 | 226.3 | 170.9 | 128.3 | 34.2 | 15.3 | 6.5 | 728.7 |
| Dec-Feb 2002 | 33.5 | 110.8 | 225.4 | 172.8 | 130.0 | 34.7 | 16.4 | 6.8 | 730.4 |
| Mar-May 2002 | 30.6 | 106.9 | 228.9 | 172.6 | 133.4 | 35.8 | 17.2 | 7.3 | 732.7 |
| All persons |  |  |  |  |  |  |  |  |  |
| Mar-May 2000 | 90.9 | 227.5 | 468.6 | 393.4 | 311.3 | 92.2 | 53.0 | 33.9 | 1,670.7 |
| Dec-Feb 2001 | 88.4 | 234.5 | 480.5 | 405.0 | 316.3 | 98.1 | 55.4 | 31.6 | 1,709.9 |
| Mar-May 2001 | 83.1 | 227.3 | 483.5 | 409.9 | 323.5 | 100.3 | 55.4 | 33.5 | 1,716.5 |
| Jun-Aug 2001 | 113.5 | 251.7 | 492.7 | 409.4 | 327.5 | 102.4 | 56.1 | 33.1 | 1,786.6 |
| Sep-Nov 2001 | 82.8 | 236.6 | 498.0 | 410.2 | 329.3 | 105.1 | 56.3 | 34.6 | 1,752.9 |
| Dec-Feb 2002 | 78.5 | 233.3 | 493.8 | 410.6 | 330.9 | 106.0 | 57.1 | 35.3 | 1,745.5 |
| Mar-May 2002 | 72.5 | 228.4 | 499.9 | 411.4 | 335.6 | 108.4 | 58.3 | 35.4 | 1,749.9 |

Table 11 Number of persons unemployed (ILO) classified by sex and age group

|  | 15-19 | 20-24 | 25-34 | 35-44 | group | 55-59 | 60-64 | 65+ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |  |  |  |
| Mar-May 2000 | 5.7 | 5.7 | 11.9 | 10.3 | 8.6 | 1.9 | 0.8 | 0.0 | 44.9 |
| Dec-Feb 2001 | 4.8 | 6.5 | 9.5 | 7.6 | 7.3 | 2.3 | 0.8 | 0.1 | 38.9 |
| Mar-May 2001 | 4.9 | 6.9 | 10.9 | 7.2 | 7.0 | 2.1 | 0.8 | 0.0 | 39.8 |
| Jun-Aug 2001 | 8.2 | 10.3 | 11.4 | 6.6 | 7.8 | 2.2 | 0.9 | 0.1 | 47.4 |
| Sep-Nov 2001 | 5.2 | 9.8 | 12.2 | 7.1 | 7.5 | 1.9 | 0.9 | 0.2 | 44.9 |
| Dec-Feb 2002 | 5.4 | 10.2 | 14.2 | 8.9 | 7.8 | 2.3 | 1.1 | 0.1 | 50.0 |
| Mar-May 2002 | 5.8 | 9.9 | 15.0 | 8.3 | 7.0 | 1.8 | 1.1 | 0.1 | 48.8 |
| Females |  |  |  |  |  |  |  |  |  |
| Mar-May 2000 | 4.4 | 6.1 | 8.1 | 6.0 | 4.2 | 0.8 | 0.2 | 0.1 | 30.0 |
| Dec-Feb 2001 | 3.1 | 5.5 | 8.0 | 4.8 | 3.6 | 0.9 | 0.5 | 0.2 | 26.7 |
| Mar-May 2001 | 3.0 | 5.5 | 7.3 | 5.0 | 3.4 | 1.2 | 0.1 | 0.1 | 25.6 |
| Jun-Aug 2001 | 6.1 | 9.1 | 7.2 | 5.1 | 3.6 | 0.7 | 0.2 | 0.1 | 32.1 |
| Sep-Nov 2001 | 3.8 | 7.3 | 7.2 | 5.0 | 3.4 | 0.7 | 0.2 | 0.1 | 27.7 |
| Dec-Feb 2002 | 3.7 | 7.2 | 8.5 | 5.5 | 3.8 | 1.0 | 0.3 | 0.0 | 30.0 |
| Mar-May 2002 | 3.7 | 5.9 | 8.3 | 5.6 | 3.6 | 1.1 | 0.1 | 0.1 | 28.3 |
| All persons |  |  |  |  |  |  |  |  |  |
| Mar-May 2000 | 10.1 | 11.7 | 19.9 | 16.4 | 12.8 | 2.7 | 1.0 | 0.1 | 74.9 |
| Dec-Feb 2001 | 7.9 | 12.0 | 17.5 | 12.4 | 10.9 | 3.2 | 1.4 | 0.3 | 65.6 |
| Mar-May 2001 | 8.0 | 12.4 | 18.2 | 12.2 | 10.4 | 3.3 | 0.9 | 0.1 | 65.4 |
| Jun-Aug 2001 | 14.2 | 19.4 | 18.6 | 11.7 | 11.4 | 2.8 | 1.1 | 0.2 | 79.5 |
| Sep-Nov 2001 | 9.0 | 17.2 | 19.4 | 12.1 | 11.0 | 2.6 | 1.1 | 0.3 | 72.6 |
| Dec-Feb 2002 | 9.1 | 17.5 | 22.7 | 14.4 | 11.6 | 3.2 | 1.4 | 0.2 | 80.0 |
| Mar-May 2002 | 9.4 | 15.7 | 23.2 | 13.9 | 10.6 | 2.9 | 1.2 | 0.2 | 77.2 |

Table 12 Unemployment rates (ILO) classified by sex and age group

|  | 15-19 | 20-24 | 25-34 | 35-44 | $\begin{aligned} & \text { group } \\ & 45-54 \end{aligned}$ | 55-59 | 60-64 | 65+ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |  |  |  |
| Mar-May 2000 | 9.8 | 4.4 | 4.4 | 4.3 | 4.2 | 2.9 | 2.1 | 0.1 | 4.3 |
| Dec-Feb 2001 | 8.6 | 4.9 | 3.4 | 3.1 | 3.6 | 3.3 | 2.0 | 0.2 | 3.7 |
| Mar-May 2001 | 9.1 | 5.3 | 3.9 | 2.9 | 3.4 | 3.0 | 1.9 | 0.1 | 3.8 |
| Jun-Aug 2001 | 11.2 | 7.2 | 4.0 | 2.7 | 3.7 | 3.1 | 2.1 | 0.5 | 4.3 |
| Sep-Nov 2001 | 9.8 | 7.4 | 4.3 | 2.9 | 3.6 | 2.6 | 2.1 | 0.7 | 4.2 |
| Dec-Feb 2002 | 10.7 | 7.7 | 5.0 | 3.6 | 3.7 | 3.1 | 2.5 | 0.5 | 4.7 |
| Mar-May 2002 | 12.1 | 7.5 | 5.2 | 3.4 | 3.3 | 2.5 | 2.5 | 0.5 | 4.6 |
| Females |  |  |  |  |  |  |  |  |  |
| Mar-May 2000 | 10.3 | 5.5 | 3.7 | 3.6 | 3.5 | 2.8 | 1.6 | 1.3 | 4.2 |
| Dec-Feb 2001 | 7.8 | 4.8 | 3.6 | 2.8 | 2.9 | 2.8 | 3.4 | 3.0 | 3.7 |
| Mar-May 2001 | 8.3 | 5.0 | 3.3 | 2.9 | 2.7 | 3.5 | 0.9 | 1.0 | 3.5 |
| Jun-Aug 2001 | 11.1 | 7.1 | 3.1 | 2.9 | 2.8 | 1.9 | 1.6 | 1.1 | 4.2 |
| Sep-Nov 2001 | 9.8 | 6.1 | 3.1 | 2.8 | 2.6 | 2.0 | 1.3 | 1.0 | 3.7 |
| Dec-Feb 2002 | 9.9 | 6.1 | 3.6 | 3.1 | 2.8 | 2.7 | 1.8 | 0.5 | 3.9 |
| Mar-May 2002 | 10.7 | 5.2 | 3.5 | 3.1 | 2.6 | 2.9 | 0.8 | 1.4 | 3.7 |
| All persons |  |  |  |  |  |  |  |  |  |
| Mar-May 2000 | 10.0 | 4.9 | 4.1 | 4.0 | 4.0 | 2.9 | 1.9 | 0.4 | 4.3 |
| Dec-Feb 2001 | 8.2 | 4.9 | 3.5 | 3.0 | 3.3 | 3.1 | 2.4 | 0.8 | 3.7 |
| Mar-May 2001 | 8.8 | 5.2 | 3.6 | 2.9 | 3.1 | 3.2 | 1.6 | 0.3 | 3.7 |
| Jun-Aug 2001 | 11.2 | 7.2 | 3.6 | 2.8 | 3.4 | 2.7 | 1.9 | 0.6 | 4.3 |
| Sep-Nov 2001 | 9.8 | 6.8 | 3.7 | 2.9 | 3.2 | 2.4 | 1.9 | 0.8 | 4.0 |
| Dec-Feb 2002 | 10.4 | 7.0 | 4.4 | 3.4 | 3.4 | 2.9 | 2.3 | 0.5 | 4.4 |
| Mar-May 2002 | 11.5 | 6.4 | 4.4 | 3.3 | 3.1 | 2.6 | 2.0 | 0.7 | 4.2 |

Table 13 Labour force situation of married females

|  | 15-19 | 20-24 | 25-34 | 35-44 | $\begin{aligned} & \text { group } \\ & 45-54 \end{aligned}$ | 55-59 | 60-64 | 65+ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Married Women ('000) |  |  |  |  |  |  |  |  |  |
| Mar-May 2000 | 0.9 | 5.2 | 125.0 | 203.0 | 184.0 | 65.8 | 51.3 | 85.5 | 720.5 |
| Dec-Feb 2001 | 0.3 | 6.0 | 125.1 | 201.7 | 185.7 | 68.8 | 54.6 | 88.6 | 730.7 |
| Mar-May 2001 | 0.5 | 5.6 | 121.6 | 201.9 | 184.2 | 69.8 | 54.3 | 89.3 | 727.2 |
| Jun-Aug 2001 | 0.4 | 5.8 | 122.5 | 201.8 | 183.2 | 71.2 | 53.6 | 89.4 | 727.9 |
| Sep-Nov 2001 | 0.5 | 6.0 | 122.5 | 203.8 | 183.8 | 72.2 | 53.0 | 89.8 | 731.5 |
| Dec-Feb 2002 | 0.6 | 5.5 | 122.8 | 203.6 | 183.7 | 72.5 | 53.2 | 89.7 | 731.6 |
| Mar-May 2002 | 0.6 | 5.1 | 120.3 | 202.0 | 182.8 | 72.7 | 53.4 | 88.1 | 725.2 |
| of which In Labour Force ('000) |  |  |  |  |  |  |  |  |  |
| Mar-May 2000 | * | 2.8 | 84.1 | 120.0 | 91.0 | 21.3 | 8.8 | 2.9 | 331.0 |
| Dec-Feb 2001 | * | 3.8 | 81.9 | 121.4 | 93.2 | 22.8 | 10.6 | 2.8 | 336.7 |
| Mar-May 2001 |  | 3.2 | 78.7 | 123.3 | 94.8 | 23.8 | 10.2 | 3.2 | 337.3 |
| Jun-Aug 2001 |  | 2.7 | 80.0 | 122.0 | 95.8 | 24.6 | 10.1 | 2.7 | 337.9 |
| Sep-Nov 2001 |  | 2.9 | 81.1 | 124.2 | 97.3 | 25.3 | 9.7 | 3.0 | 343.4 |
| Dec-Feb 2002 |  | 2.7 | 81.1 | 126.6 | 98.9 | 25.2 | 10.5 | 3.2 | 348.5 |
| Mar-May 2002 | * | 2.6 | 79.3 | 125.7 | 101.0 | 25.7 | 11.1 | 3.1 | 348.6 |
| of which In Employment ('000) |  |  |  |  |  |  |  |  |  |
| Mar-May 2000 | * | 2.7 | 81.7 | 116.2 | 88.3 | 20.7 | 8.7 | 2.9 | 321.4 |
| Dec-Feb 2001 | * | 3.5 | 79.1 | 118.4 | 90.6 | 22.4 | 10.3 | 2.8 | 327.2 |
| Mar-May 2001 | * | 3.1 | 76.2 | 120.6 | 92.5 | 23.2 | 10.2 | 3.2 | 329.1 |
| Jun-Aug 2001 |  | 2.5 | 77.5 | 119.3 | 93.2 | 24.3 | 10.0 | 2.7 | 329.4 |
| Sep-Nov 2001 |  | 2.7 | 78.9 | 121.0 | 94.8 | 24.9 | 9.6 | 3.0 | 334.8 |
| Dec-Feb 2002 |  | 2.6 | 78.8 | 123.2 | 96.4 | 24.8 | 10.5 | 3.2 | 339.4 |
| Mar-May 2002 | * | 2.5 | 77.8 | 122.1 | 98.7 | 25.1 | 11.0 | 3.0 | 340.3 |
| Participation rates (\%) |  |  |  |  |  |  |  |  |  |
| Mar-May 2000 | * | 54.4 | 67.3 | 59.1 | 49.5 | 32.3 | 17.1 | 3.4 | 45.9 |
| Dec-Feb 2001 | * | 63.3 | 65.5 | 60.2 | 50.2 | 33.2 | 19.5 | 3.2 | 46.1 |
| Mar-May 2001 | * | 56.8 | 64.7 | 61.1 | 51.5 | 34.1 | 18.9 | 3.5 | 46.4 |
| Jun-Aug 2001 | * | 46.8 | 65.3 | 60.4 | 52.3 | 34.6 | 18.8 | 3.1 | 46.4 |
| Sep-Nov 2001 | * | 47.2 | 66.2 | 60.9 | 52.9 | 35.1 | 18.2 | 3.4 | 46.9 |
| Dec-Feb 2002 | * | 49.6 | 66.1 | 62.2 | 53.9 | 34.8 | 19.8 | 3.6 | 47.6 |
| Mar-May 2002 | * | 50.4 | 65.9 | 62.2 | 55.3 | 35.4 | 20.8 | 3.5 | 48.1 |

[^4]Table 14 Labour force, employment, unemployed and long-term unemployed (ILO)

| Period | Labour force | In employment | Unemployed | of which Long term unemployed | Unemployment rate | Long-term unemployment rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | '000 | '000 | '000 | '000 | \% | \% |
| April 1988 | 1,327.7 | 1,110.7 | 217.0 | 137.8 | 16.3 | 10.4 |
| April 1989 | 1,307.8 | 1,111.0 | 196.8 | 128.0 | 15.0 | 9.8 |
| April 1990 | 1,332.1 | 1,159.7 | 172.4 | 110.2 | 12.9 | 8.3 |
| April 1991 | 1,354.4 | 1,155.9 | 198.5 | 119.7 | 14.7 | 8.8 |
| April 1992 | 1,371.8 | 1,165.2 | 206.6 | 116.5 | 15.1 | 8.5 |
| April 1993 | 1,403.2 | 1,183.1 | 220.1 | 125.4 | 15.7 | 8.9 |
| April 1994 | 1,431.6 | 1,220.6 | 211.0 | 128.2 | 14.7 | 9.0 |
| April 1995 | 1,459.2 | 1,281.7 | 177.4 | 103.3 | 12.2 | 7.1 |
| April 1996 | 1,507.5 | 1,328.5 | 179.0 | 103.3 | 11.9 | 6.9 |
| April 1997 | 1,539.0 | 1,379.9 | 159.0 | 86.3 | 10.3 | 5.6 |
| Sep-Nov 1997 | 1,643.9 | 1,472.3 | 171.6 | 90.2 | 10.4 | 5.5 |
| Dec-Feb 1998 | 1,621.6 | 1,483.1 | 138.6 | 72.6 | 8.5 | 4.5 |
| Mar-May 1998 | 1,621.1 | 1,494.5 | 126.6 | 63.5 | 7.8 | 3.9 |
| Jun-Aug 1998 | 1,688.6 | 1,559.7 | 128.9 | 61.7 | 7.6 | 3.7 |
| Sep-Nov 1998 | 1,650.7 | 1,544.7 | 106.0 | 51.7 | 6.4 | 3.1 |
| Dec-Feb 1999 | 1,650.1 | 1,555.0 | 95.1 | 43.6 | 5.8 | 2.6 |
| Mar-May 1999 | 1,688.1 | 1,591.1 | 96.9 | 41.6 | 5.7 | 2.5 |
| Jun-Aug 1999 | 1,770.3 | 1,669.2 | 101.1 | 37.9 | 5.7 | 2.1 |
| Sep-Nov 1999 | 1,736.1 | 1,647.4 | 88.7 | 36.0 | 5.1 | 2.1 |
| Dec-Feb 2000 | 1,732.1 | 1,650.6 | 81.5 | 29.7 | 4.7 | 1.7 |
| Mar-May 2000 | 1,745.6 | 1,670.7 | 74.9 | 27.4 | 4.3 | 1.6 |
| Jun-Aug 2000 | 1,815.6 | 1,737.9 | 77.7 | 25.7 | 4.3 | 1.4 |
| Sep-Nov 2000 | 1,779.1 | 1,710.3 | 68.8 | 24.2 | 3.9 | 1.4 |
| Dec-Feb 2001 | 1,775.5 | 1,709.9 | 65.6 | 21.5 | 3.7 | 1.2 |
| Mar-May 2001 | 1,781.9 | 1,716.5 | 65.4 | 20.5 | 3.7 | 1.2 |
| Jun-Aug 2001 | 1,866.1 | 1,786.6 | 79.5 | 22.1 | 4.3 | 1.2 |
| Sep-Nov 2001 | 1,825.5 | 1,752.9 | 72.6 | 21.3 | 4.0 | 1.2 |
| Dec-Feb 2002 | 1,825.4 | 1,745.5 | 80.0 | 23.1 | 4.4 | 1.3 |
| Mar-May 2002 | 1,827.0 | 1,749.9 | 77.2 | 21.6 | 4.2 | 1.2 |

Table 15 Persons aged 15 years and over classified by sex and duration of unemployment (ILO)


Table 16 Persons aged 15 years and over classified by sex, age group and duration of unemployment (ILO)

| Duration | QNHS Mar-May 2001 |  |  |  | QNHS Mar-May 2002 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-24 | 25-44 | 45 or over | Total | 15-24 | 25-44 | 45 or over | Total |
| Males |  |  |  |  |  |  |  |  |
| Less than 1 year | 9.3 | 10.3 | 4.3 | 23.8 | 11.6 | 15.2 | 4.8 | 31.7 |
| 1 year and over | 2.5 | 7.7 | 5.5 | 15.6 | 3.9 | 8.0 | 5.2 | 17.1 |
| Not stated | 0.1 | 0.1 | 0.1 | 0.3 | 0.0 | 0.0 | 0.0 | 0.1 |
| Total males | 11.8 | 18.0 | 9.9 | 39.8 | 15.6 | 23.2 | 10.0 | 48.8 |
| Females |  |  |  |  |  |  |  |  |
| Less than 1 year | 7.3 | 9.9 | 3.5 | 20.7 | 8.5 | 11.5 | 3.8 | 23.8 |
| 1 year and over | 1.1 | 2.5 | 1.3 | 4.9 | 1.0 | 2.3 | 1.2 | 4.5 |
| Not stated | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total females | 8.5 | 12.3 | 4.8 | 25.6 | 9.5 | 13.9 | 4.9 | 28.3 |
| All persons |  |  |  |  |  |  |  |  |
| Less than 1 year | 16.7 | 20.1 | 7.7 | 44.5 | 20.2 | 26.7 | 8.6 | 55.4 |
| 1 year and over | 3.6 | 10.2 | 6.8 | 20.5 | 5.0 | 10.3 | 6.3 | 21.6 |
| Not stated | 0.1 | 0.1 | 0.1 | 0.3 | 0.0 | 0.0 | 0.0 | 0.1 |
| Total persons | 20.4 | 30.4 | 14.7 | 65.4 | 25.2 | 37.1 | 14.9 | 77.2 |

Table 17 Persons aged 15 years and over classified by detailed ILO economic status

| ILO economic status | Quarterly National Household Survey |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Mar- } \\ \text { May } 00 \end{array}$ | $\begin{array}{r} \text { Jun- } \\ \text { Aug } 00 \end{array}$ | $\begin{gathered} \text { Sep- } \\ \text { Nov } 00 \end{gathered}$ | $\begin{aligned} & \text { Dec- } \\ & \text { Feb } 01 \end{aligned}$ | $\begin{aligned} & \text { Mar- } \\ & \text { May } 01 \end{aligned}$ | $\begin{array}{r} \text { Jun- } \\ \text { Aug } 01 \end{array}$ | $\begin{aligned} & \text { Sep- } \\ & \text { Nov } 01 \end{aligned}$ | $\begin{aligned} & \text { Dec- } \\ & \text { Feb } 02 \end{aligned}$ | $\begin{array}{r} \text { Mar- } \\ \text { May } 02 \end{array}$ |
| In labour force | 1,745.6 | 1,815.6 | 1,779.1 | 1,775.5 | 1,781.9 | 1,866.1 | 1,825.5 | 1,825.4 | 1,827.0 |
| In employment | 1,670.7 | 1,737.9 | 1,710.3 | 1,709.9 | 1,716.5 | 1,786.6 | 1,752.9 | 1,745.5 | 1,749.9 |
| full-time | 1,390.1 | 1,460.0 | 1,431.0 | 1,426.9 | 1,432.2 | 1,494.9 | 1,465.7 | 1,450.8 | 1,460.2 |
| part-time : | 280.6 | 277.9 | 279.3 | 283.0 | 284.3 | 291.7 | 287.2 | 294.6 | 289.6 |
| of which : part-time, not underemployed | 277.0 | 274.6 | 276.8 | 280.8 | 281.9 | 289.2 | 284.7 | 292.1 | 286.7 |
| part-time, underemployed | 3.6 | 3.3 | 2.5 | 2.2 | 2.4 | 2.5 | 2.5 | 2.6 | 2.9 |
| Unemployed | 74.9 | 77.7 | 68.8 | 65.6 | 65.4 | 79.5 | 72.6 | 80.0 | 77.2 |
| seeking full-time work | 61.3 | 63.3 | 55.3 | 52.4 | 53.7 | 65.0 | 59.7 | 67.5 | 65.5 |
| seeking part-time work | 13.6 | 14.4 | 13.5 | 13.2 | 11.7 | 14.5 | 12.9 | 12.4 | 11.7 |
| Not in labour force | 1,217.0 | 1,159.3 | 1,224.5 | 1,237.7 | 1,235.5 | 1,168.0 | 1,232.5 | 1,245.6 | 1,247.6 |
| Marginally attached to the labour force : | 12.2 | 14.5 | 12.2 | 12.8 | 10.8 | 12.3 | 11.6 | 12.2 | 11.1 |
| Discouraged workers | 9.6 | 11.5 | 9.5 | 10.1 | 8.5 | 9.5 | 9.2 | 9.3 | 7.3 |
| Passive jobseekers | 2.6 | 3.0 | 2.7 | 2.7 | 2.3 | 2.9 | 2.5 | 2.9 | 3.8 |
| Others : | 1,204.7 | 1,144.8 | 1,212.3 | 1,224.9 | 1,224.7 | 1,155.6 | 1,220.8 | 1,233.4 | 1,236.5 |
| Persons not in education, who want work ${ }^{1}$ | 63.0 | 66.8 | 69.5 | 63.3 | 63.6 | 67.6 | 63.5 | 62.7 | 63.4 |
| Persons in education, who want work ${ }^{1}$ | 51.5 | 33.7 | 39.9 | 37.6 | 48.7 | 32.4 | 38.8 | 38.9 | 47.3 |
| All other persons | 1,090.3 | 1,044.4 | 1,102.9 | 1,124.0 | 1,112.5 | 1,055.6 | 1,118.5 | 1,131.8 | 1,125.8 |
| Total persons aged 15 or over | 2,962.6 | 2,975.0 | 3,003.6 | 3,013.2 | 3,017.3 | 3,034.0 | 3,058.0 | 3,071.1 | 3,074.7 |

[^5]Table 18 Indicators of potential labour supply

| Period | S1 | S2 | S3 |
| :--- | ---: | ---: | ---: |
| Sep-Nov 1997 | 11.1 | 14.1 | 15.6 |
| Dec-Feb 1998 | 9.3 | 12.6 | 13.7 |
| Mar-May 1998 | 8.6 | 12.1 | 12.7 |
| Jun-Aug 1998 | 8.5 | 11.6 | 12.1 |
| Sep-Nov 1998 | 7.2 | 10.2 | 10.6 |
| Dec-Feb 1999 | 6.6 | 10.0 | 10.4 |
| Mar-May 1999 | 6.4 | 9.9 | 10.3 |
| Jun-Aug 1999 | 6.4 | 10.0 | 10.3 |
| Sep-Nov 1999 | 5.8 | 9.3 | 9.6 |
| Dec-Feb 2000 | 5.4 | 8.8 | 9.0 |
| Mar-May 2000 | 4.8 | 8.2 | 8.4 |
| Jun-Aug 2000 | 4.9 | 8.4 | 8.6 |
| Sep-Nov 2000 | 4.4 | 8.1 | 8.2 |
| Dec-Feb 2001 | 4.2 | 7.7 | 7.8 |
| Mar-May 2001 | 4.1 | 7.5 | 7.7 |
| Jun-Aug 2001 | 4.7 | 8.2 | 8.3 |
| Sep-Nov 2001 | 4.5 | 7.8 | 7.9 |
| Dec-Feb 2002 | 4.9 | 8.2 | 8.3 |
| Mar-May 2002 | 4.6 | 8.0 | 8.1 |

NOTE : Definitions of indicators by reference to Table 17 :
S1: Unemployed plus discouraged workers as a percentage of the Labour Force plus discouraged workers.
S2 : Unemployed plus marginally attached plus others not in education who want work as a percentage of the Labour Force plus marginally attached plus others not in education who want work.
S3: Unemployed plus marginally attached plus others not in education who want work plus underemployed part-time workers as a percentage of the Labour Force plus marginally attached plus others not in education who want work.

Table 19 Population aged 15 years and over classified by Principal Economic Status ${ }^{1}$

| Principal | Quarterly National Household Survey |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Economic | Mar- | Dec- | Mar- | Jun- | Sep- | Dec- | Mar- |
| Status | $\text { May } 00$ | $\text { Feb } 01$ | May 01 | Aug 01 | $\text { Nov } 01$ | $\text { Feb } 02$ | May 02 |
| Males |  |  |  |  |  |  |  |
| At work | 957.2 | 978.7 | 986.0 | 999.5 | 994.9 | 985.1 | 989.0 |
| Unemployed | 74.9 | 70.0 | 67.3 | 73.6 | 73.3 | 82.3 | 79.8 |
| Student | 175.5 | 175.8 | 176.7 | 161.4 | 174.6 | 179.8 | 182.0 |
| Home duties | 8.6 | 8.4 | 5.4 | 6.4 | 5.0 | 5.5 | 5.9 |
| Retired | 187.5 | 193.7 | 195.1 | 194.9 | 194.7 | 195.8 | 196.3 |
| Others | 53.8 | 55.8 | 55.3 | 58.5 | 60.5 | 61.9 | 60.8 |
| Total males | 1,457.5 | 1,482.4 | 1,485.8 | 1,494.2 | 1,502.9 | 1,510.5 | 1,513.7 |
| Females |  |  |  |  |  |  |  |
| At work | 630.9 | 656.9 | 661.2 | 682.6 | 684.1 | 684.0 | 692.3 |
| Unemployed | 34.9 | 33.4 | 32.2 | 39.0 | 36.3 | 38.8 | 34.7 |
| Student | 199.1 | 200.5 | 202.4 | 182.5 | 196.8 | 200.8 | 201.1 |
| Home duties | 552.8 | 552.0 | 545.9 | 543.7 | 545.9 | 545.8 | 538.6 |
| Retired | 60.7 | 60.8 | 60.9 | 61.4 | 60.6 | 61.5 | 64.1 |
| Others | 26.6 | 27.1 | 29.0 | 30.7 | 31.4 | 29.7 | 30.1 |
| Total females | 1,505.0 | 1,530.8 | 1,531.5 | 1,539.8 | 1,555.1 | 1,560.6 | 1,560.9 |
| All persons |  |  |  |  |  |  |  |
| At work | 1,588.1 | 1,635.5 | 1,647.2 | 1,682.1 | 1,679.0 | 1,669.1 | 1,681.3 |
| Unemployed | 109.8 | 103.4 | 99.5 | 112.5 | 109.6 | 121.1 | 114.5 |
| Student | 374.6 | 376.3 | 379.1 | 343.8 | 371.4 | 380.6 | 383.0 |
| Home duties | 561.4 | 560.4 | 551.3 | 550.1 | 550.9 | 551.4 | 544.5 |
| Retired | 248.2 | 254.6 | 256.0 | 256.3 | 255.3 | 257.3 | 260.4 |
| Others | 80.4 | 83.0 | 84.2 | 89.2 | 91.9 | 91.6 | 90.9 |
| Total persons | 2,962.6 | 3,013.2 | 3,017.3 | 3,034.0 | 3,058.0 | 3,071.1 | 3,074.7 |

[^6]Table 20 Persons aged 15 years and over classified by ILO Economic Status and by Principal Economic Status, March-May 2002

| ILO economic status | Principal Economic Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At work | Unemployed | Student | Home duties | Retired | Others | Total |
| Males |  |  |  |  |  |  |  |
| In employment : | 985.2 | 2.5 | 23.4 | 0.3 | 3.9 | 1.9 | 1,017.2 |
| full-time | 945.3 | 1.5 | 1.8 | 0.2 | 1.0 | 1.1 | 950.8 |
| part-time: | 39.9 | 1.0 | 21.6 | 0.1 | 3.0 | 0.7 | 66.3 |
| of which : part-time, not underemployed | 38.9 | 0.8 | 21.6 | 0.1 | 3.0 | 0.7 | 64.9 |
| part-time, underemployed | 1.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 |
| Unemployed: | 0.8 | 44.9 | 1.7 | 0.0 | 0.7 | 0.6 | 48.8 |
| seeking full-time work | 0.8 | 43.9 | 1.0 | 0.0 | 0.5 | 0.5 | 46.6 |
| seeking part-time work | 0.0 | 1.0 | 0.7 | 0.0 | 0.3 | 0.1 | 2.2 |
| Marginally attached to the labour force | 1.0 | 5.7 | 0.3 | 0.0 | 0.3 | 0.3 | 7.5 |
| Others | 1.9 | 26.7 | 156.6 | 5.6 | 191.4 | 58.0 | 440.2 |
| Total males aged 15 or over | 989.0 | 79.8 | 182.0 | 5.9 | 196.3 | 60.8 | 1,513.7 |
| Females |  |  |  |  |  |  |  |
| In employment : | 688.2 | 1.3 | 28.8 | 11.8 | 0.6 | 2.1 | 732.7 |
| full-time | 503.9 | 0.7 | 1.5 | 1.6 | 0.1 | 1.5 | 509.4 |
| part-time : | 184.2 | 0.6 | 27.3 | 10.1 | 0.4 | 0.5 | 223.3 |
| of which : part-time, not underemployed | 182.9 | 0.6 | 27.3 | 10.1 | 0.4 | 0.5 | 221.8 |
| part-time, underemployed | 1.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 |
| Unemployed : | 0.6 | 17.7 | 2.4 | 7.2 | 0.1 | 0.3 | 28.3 |
| seeking full-time work | 0.4 | 14.4 | 1.4 | 2.4 | 0.0 | 0.2 | 18.8 |
| seeking part-time work | 0.2 | 3.3 | 1.0 | 4.7 | 0.1 | 0.1 | 9.5 |
| Marginally attached to the labour force | 0.7 | 1.3 | 0.4 | 0.9 | 0.1 | 0.2 | 3.6 |
| Others | 2.9 | 14.4 | 169.4 | 518.8 | 63.4 | 27.5 | 796.4 |
| Total females aged 15 or over | 692.3 | 34.7 | 201.1 | 538.6 | 64.1 | 30.1 | 1,560.9 |
| All persons |  |  |  |  |  |  |  |
| In employment : | 1,673.4 | 3.8 | 52.2 | 12.0 | 4.5 | 4.0 | 1,749.9 |
| full-time | 1,449.2 | 2.1 | 3.3 | 1.8 | 1.1 | 2.7 | 1,460.2 |
| part-time : | 224.. 2 | 1.6 | 48.9 | 10.2 | 3.4 | 1.3 | 289.6 |
| of which : part-time, not underemployed | 221.7 | 1.3 | 48.9 | 10.2 | 3.4 | 1.2 | 286.7 |
| part-time, underemployed | 2.5 | 0.3 | 0.1 | 0.0 | 0.0 | 0.1 | 2.9 |
| Unemployed: | 1.4 | 62.6 | 4.2 | 7.2 | 0.9 | 0.9 | 77.2 |
| seeking full-time work | 1.2 | 58.3 | 2.4 | 2.4 | 0.5 | 0.7 | 65.5 |
| seeking part-time work | 0.2 | 4.3 | 1.8 | 4.7 | 0.4 | 0.3 | 11.7 |
| Marginally attached to the labour force | 1.7 | 7.0 | 0.7 | 0.9 | 0.3 | 0.5 | 11.1 |
| Others | 4.8 | 41.2 | 326.0 | 524.3 | 254.7 | 85.5 | 1,236.5 |
| Total persons aged 15 or over | 1,681.3 | 114.5 | 383.0 | 544.5 | 260.4 | 90.9 | 3,074.7 |

Table 21 Estimated adult ${ }^{1}$ members of family units classified by composition of family unit, ILO economic status and sex, QNHS, March-May 2002
${ }^{1} 000$

| Composition of family unit | In employment |  |  | Unemployed |  |  | Not economically active |  |  | Total ${ }^{2}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total | Males | Females | Total |

Husband and wife (or couple) without children

| Wife/Female partner aged under 45 | 77.2 | 73.4 | 150.6 | 2.2 | 1.9 | 4.1 | 3.4 | 7.8 | 11.2 | 82.8 | 83.1 | 165.9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wife/Female partner aged 45 to 64 | 55.1 | 36.3 | 91.4 | 1.5 | 0.9 | 2.5 | 39.3 | 58.0 | 97.4 | 96.0 | 95.3 | 191.3 |
| Wife/Female partner aged 65 or over | 7.2 | 1.9 | 9.1 | * | * | 0.3 | 56.2 | 62.9 | 119.2 | 63.6 | 64.8 | 128.5 |
| Total | 139.6 | 111.5 | 251.1 | 3.9 | 2.9 | 6.9 | 99.0 | 128.7 | 227.7 | 242.5 | 243.2 | 485.7 |

Husband and wife (or couple) with children

| At least 1 child aged under 5 and no child aged 15 or over | 143.1 | 88.8 | 231.9 | 5.0 | 2.7 | 7.7 | 7.7 | 65.5 | 73.2 | 155.7 | 157.0 | 312.8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| At least 1 child aged under 5 and at least 1 child aged 15 or over | 9.8 | 4.3 | 14.1 | 0.6 | * | 0.9 | 1.4 | 7.0 | 8.4 | 11.8 | 11.5 | 23.4 |
| All children aged 5 to 14 | 62.1 | 40.8 | 102.9 | 1.6 | 0.9 | 2.5 | 3.5 | 25.1 | 28.6 | 67.1 | 66.8 | 133.9 |
| No child aged under 5, at least 1 child aged 5 to 14 and at least 1 child aged 15 or over | 109.0 | 66.1 | 175.1 | 2.8 | 2.1 | 4.8 | 9.7 | 51.3 | 61.0 | 121.5 | 119.4 | 240.9 |
| All children aged 15 or over | 133.9 | 77.8 | 211.7 | 3.3 | 1.5 | 4.8 | 51.8 | 106.8 | 158.6 | 189.0 | 186.1 | 375.0 |
| Total | 457.9 | 277.7 | 735.6 | 13.3 | 7.4 | 20.7 | 74.0 | 255.7 | 329.8 | 545.2 | 540.9 | 1,086.1 |

Lone parent with children

| At least 1 child aged under 5 and no child aged 15 or over | 0.9 | 17.0 | 17.9 | * | 2.0 | 2.2 | 0.3 | 20.8 | 21.1 | 1.3 | 39.8 | 41.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| At least 1 child aged under 5 and at least 1 child aged 15 or over | * | 1.1 | 1.1 | * | * | * | * | 1.1 | 1.1 | * | 2.2 | 2.3 |
| All children aged 5 to 14 | 0.7 | 14.2 | 14.9 | * | 1.0 | 1.2 | 0.4 | 5.8 | 6.1 | 1.3 | 20.9 | 22.2 |
| No child aged under 5, at least 1 child aged 5 to 14 and at least 1 child aged 15 or over | 3.3 | 15.1 | 18.4 | * | 0.8 | 0.8 | 0.9 | 7.7 | 8.6 | 4.2 | 23.5 | 27.8 |
| All children aged 15 or over | 8.0 | 19.7 | 27.7 | 0.3 | 0.7 | 1.0 | 9.0 | 46.9 | 55.9 | 17.4 | 67.3 | 84.7 |
| Total | 12.9 | 67.1 | 80.0 | 0.7 | 4.5 | 5.2 | 10.6 | 82.2 | 92.8 | 24.2 | 153.8 | 178.0 |
| Total | 610.4 | 456.4 | 1,066.8 | 17.9 | 14.8 | 32.7 | 183.6 | 466.6 | 650.3 | 811.9 | 937.9 | 1,749.7 |

[^7]Table 22 Annual Labour Force Survey results (ILO classification) for persons aged 15 or over in EU Member States

|  | Q2/2000 |  |  |  |  | Q2/2001 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Labour Force | In Employment | Unemployed | Participation Rate | Unemployment Rate | Labour Force | In Employment | Unemployed | Participation Rate | Unemployment Rate |
|  | ' 000 | ' 000 | ' 000 | \% | \% | ' 000 | ' 000 | ' 000 | \% | \% |
| EU 15 (European Union) | 172,819 | 158,372 | 14,447 | 56.0 | 8.4 | 173,215 | 160,125 | 13,091 | 55.9 | 7.6 |
| Eurozone* | 131,829 | 119,873 | 11,956 | 54.7 | 9.1 | 136,646 | 125,292 | 11,353 | 54.5 | 8.3 |
| Austria | 3,865 | 3,684 | 181 | 58.7 | 4.7 | 3,851 | 3,697 | 154 | 58.2 | 4.0 |
| Belgium | 4,411 | 4,120 | 291 | 52.3 | 6.6 | 4,305 | 4,039 | 266 | 50.9 | 6.2 |
| Denmark | 2,844 | 2,716 | 127 | 65.5 | 4.5 | 2,835 | 2,717 | 118 | 65.2 | 4.2 |
| Federal Republic of Germany | 39,447 | 36,324 | 3,123 | 57.5 | 7.9 | 39,606 | 36,528 | 3,079 | 57.5 | 7.8 |
| Finland | 2,664 | 2,367 | 297 | 63.2 | 11.1 | 2,679 | 2,403 | 276 | 63.3 | 10.3 |
| France | 26,057 | 23,388 | 2,669 | 55.7 | 10.2 | 25,909 | 23,678 | 2,231 | 55.5 | 8.6 |
| Greece | 4,437 | 3,946 | 491 | 50.0 | 11.1 | 4,362 | 3,918 | 445 | 48.7 | 10.2 |
| Ireland | 1,746 | 1,671 | 75 | 58.9 | 4.3 | 1,782 | 1,717 | 65 | 59.1 | 3.7 |
| Italy | 23,475 | 20,930 | 2,545 | 48.1 | 10.8 | 23,642 | 21,373 | 2,268 | 48.3 | 9.6 |
| Luxembourg | 185 | 181 | 4 | 53.4 | 2.3 | 189 | 185 | 3 | 53.8 | 1.8 |
| Netherlands | 8,080 | 7,860 | 220 | 63.5 | 2.7 | 8,239 | 8,065 | 175 | 64.2 | 2.1 |
| Portugal | 5,095 | 4,898 | 197 | 61.4 | 3.9 | 5,187 | 4,984 | 204 | 62.1 | 3.9 |
| Spain | 16,803 | 14,450 | 2,354 | 50.5 | 14.0 | 16,895 | 14,707 | 2,189 | 50.6 | 13.0 |
| Sweden | 4,364 | 4,125 | 239 | 60.4 | 5.5 | 4,364 | 4,125 | 239 | 60.4 | 5.5 |
| United Kingdom | 29,345 | 27,711 | 1,634 | 62.3 | 5.6 | 29,370 | 27,990 | 1,381 | 62.1 | 4.7 |

Source: Eurostat
Note: Trends in some member states may be affected by changes in methodology.
Note: Table contains revised data
Note: 2000 data has been used for Sweden for 2001

* Eurozone[EUR-11 up to 31/12/2000/EUR-12 from 01/01/2001]


## Background Notes

Purpose of Survey

Reference Period

## Data Collection

Sample Design

ILO Labour Force Classification

The Quarterly National Household Survey (QNHS) began in September 1997, replacing the annual April Labour Force Survey (LFS). The purpose of the survey is the production of quarterly labour force estimates and occasional reports on special social topics. The survey meets the requirements of Council Regulation (EC) No. 577/98, adopted in March 1998, which requires the introduction of quarterly labour force surveys in EU Member States.

Information is collected continuously throughout the year, with 3,000 households surveyed each week to give a total sample of 39,000 households in each quarter. The reference quarters for survey results are: Q1 - December to February, Q2 - March to May, Q3 - June to August and Q4 September to November.

Information is collected on laptop computers, using computer-assisted personal interview (CAPI) software.

A two-stage sample design is used. This comprises a first stage sample of 2,600 blocks (or small areas) selected at county level to proportionately represent eight strata reflecting population density. Each block was selected to contain, on average, 75 dwellings and the sample of blocks is fixed for a period of about five years. In the second stage of sampling, 15 households are surveyed in each block to give a total quarterly sample of 39,000 households.

Households are asked to take part in the survey for five consecutive quarters and are then replaced by other households in the same block. Thus, one fifth of the households in the survey are replaced each quarter and the QNHS sample involves an overlap of $80 \%$ between consecutive quarters and $20 \%$ between the same quarter in consecutive years.

The survey results are weighted to agree with population estimates broken down by age, sex and region. The population estimates for April of each year are published in a separate release.

The primary classification used for the QNHS results is the ILO (International Labour Office) labour force classification. Labour Force Survey data on this basis have been published since 1988. The ILO classification distinguishes the following main subgroups of the population aged 15 or over:

In Employment: Persons who worked in the week before the survey for one hour or more for payment or profit, including work on the family farm or business and all persons who had a job but were not at work because of illness, holidays etc. in the week.

Unemployed: Persons who, in the week before the survey, were without work and available for work and had taken specific steps, in the preceding four weeks, to find work.

Inactive Population (not in labour force): All other persons.
The labour force comprises persons employed plus unemployed.

## Participation and Unemployment Rates

The rates given in this release are based on the ILO classification. The Participation Rate is the number of persons in the labour force expressed as a percentage of the total population aged 15 or over. The Unemployment Rate is the number of unemployed expressed as a percentage of the total labour force.

## Duration of Unemployment

The duration of unemployment is the length of time since a person last had a job or began looking for work, whichever is more recent. The long-term unemployment rate is the number of persons unemployed for one year or more expressed as a percentage of the total labour force.

## Underemployment

Principal Economic Status Classification

In the LFS and in the first two quarters of the QNHS, a person who had a part-time job was classified as underemployed if he/she was looking and available for another part-time job or a full-time job.

Since the March-May 1998 quarter, the category "underemployed" has been based on a new question relating to the respondent's satisfaction with his/her current hours. Thus, a respondent who works in a part-time job is classified as "underemployed" if he/she is looking and available for another job and has explicitly stated that the hours worked currently are "too few".

This change has affected comparability (but only within the "At work, part-time" category) between the December-February 1997/98 and subsequent quarters.

Results are also available using the Principal Economic Status (PES) classification which was used in the Labour Force Survey and the Census of Population. The PES classification is based on a single question in which respondents are asked what is their usual situation with regard to employment and given the following response categories:

- At work
- Unemployed
- Student
- Engaged on home duties
- Retired
- Other.

This PES question is asked before the sequence of questions used to derive ILO status.
The QNHS sectoral employment figures are based on the EU NACE classification as defined in Council Regulation (EEC) No. 3037/90. Ten NACE sub-categories are distinguished in Table 2 of this release. About half of these categories correspond exactly or very closely with the sectoral breakdown formerly used in the LFS. However, there are some discontinuities between the old and new series. The CSO can provide tables showing the correspondence between the two classifications, using LFS data, to interested users.

The QNHS sectoral series in Table 2, in each quarter up to quarter one of 1999, were revised following improvements to the activity and occupation coding procedures in the survey. This had a marginal effect on the allocation of the employment figures between sectors but did not alter the main trends at sectoral level.

Table 3 presents occupational data. The classification system used is based on the UK Standard Occupational Classification (SOC) with some modifications to reflect the Irish labour market. This classification was also used in the 1996 Census of Population and has replaced the previous Census and Labour Force Survey occupations classification. The old and new classifications are not perfectly comparable. The 1996 Census of Population report on occupations (Census Volume 7) contains further information on comparing the classifications.

The data given in Table 3 is at a broad level, corresponding to SOC major groups. More detailed quarterly data is available on request from the CSO.

Family Units Table 21 presents family data. The definition used is as follows:

## Family Unit

A family unit consists of either:

1. a married couple, or
2. a married couple and one or more of their never-married children, or
3. one parent and one or more of his or her never-married children, or
4. a couple living together (with never-married children, if any) who are not married to each other, where it is clear that the couple form a "de facto" family unit.

## Labour Supply Indicators

## Comparing the LFS

 and the QNHSHouseholds may contain more than one family unit or may contain a family together with other persons not in a family unit as defined above.

However, there are problems identifying some unmarried parents with children as separate family units. This happens particularly where one unmarried parent with one or more children lives with his/her parent(s) and the information recorded in the survey on the relationship to the reference person does not clearly identify the parent/child relationships. In such cases, the unmarried parent and children may not be identified as a distinct family unit. As a result, the number of family units consisting of unmarried parents with children is probably understated to some degree.

## Grossing Effect

The QNHS grossing procedure aligns the distribution of persons covered in the survey with independently determined population estimates at the level of sex, five-year age group and region. This means that the adjustment factors assigned to each spouse within a family unit will differ. Accordingly, some male and female estimates in family tables, which might be expected to be identical, differ slightly. Another factor effecting the slight difference is that, in a small number of cases, gender was incorrectly recorded or coded.

Table 18 contains three indicators of potential labour supply. These indicators take into account, in addition to the unemployed, groups outside the labour force who have indicated some interest in obtaining a job. These extra groups include discouraged workers (who are not looking for work as they believe they are not qualified or that no work is available) and other groups who want work but do not meet all the ILO criteria to be classified as unemployed. Persons who indicated that they were not available or not looking for work because they were in education were not included in the calculation of any of these indicators. The indicators are available back to 1988, when the ILO classification was first included in LFS reports.

The LFS was conducted each year in April and involved the completion of a written questionnaire in each of the sample households. The QNHS, on the other hand, involves continuous surveying (of 3,000 households each week) so that the results reflect the average situation over the course of three months. The LFS paper questionnaires have been replaced by laptop computers, allowing some key questions (such as existence of a job in the week before the survey, full-time versus part-time jobs) to be refined and improved. The main factors affecting comparability of the two surveys are:

- Seasonal effects on numbers employed and unemployed
- The change from a point-in-time to a continuous survey (survey reference period)
- Changes in the questionnaire, which has increased the observed level of labour force participation, particularly in part-time jobs.

The changes made to the questionnaire and their effect on the survey results are described below.

## Changes to Questions on Employment

The LFS question relating to ILO employment was a multiple choice question about the person's employment situation last week in which one of the response categories was "Worked for at least 1 hour...". This was replaced in the QNHS by the following three direct questions:
"In the week ending Sunday dd/mm/yyyy did you do any work for payment or profit, even if it was for one hour?"
"Even though you did not do paid work in the week ending dd/mm/yyyy, did you have a job or business from which you were away and to which you expect to return?"
"Or, did you do any work for a business owned by another family member?"
The second and third questions were only asked if the previous answer was "No". The main effect of these questions has been to elicit more information about part-time employment, so that the estimates of part-time employment are higher in the QNHS than in the LFS.

Information on full-time and part-time jobs is also collected using a more direct approach in the QNHS. The relevant LFS question distinguished four response categories, relating to occasional and regular as well as to full-time and part-time jobs. These concepts are now asked separately and the question on full-time or part-time work is as follows:
"Thinking about the hours of work in the job, would you describe it as full-time or part-time?".
This change has also increased the proportion of respondents indicating part-time involvement in the workforce. The effect of these changes is to cause a once-off discontinuity between the LFS and QNHS results.

## Seasonality

Seasonal factors do not affect annual comparisons of LFS/QNHS results. However, they do affect the sub-annual comparisons and the effects of seasonal variation in labour supply and demand are evident from the QNHS results.

Seasonal factors are most clearly visible in the results for the June-August quarter, when the number of persons in employment is at its highest. Unemployment also increases in that quarter, when more people are available and looking for work. Other summer seasonal effects can be seen in the sectoral employment figures (with strong results for retailing, hotels and restaurants) and in the lower number of students in summer. There is also evidence that employment and unemployment are both lower in the winter months.

However, it will not be possible to accurately calculate seasonal factors until the survey has been conducted for a number of years.

The regional classifications in this release are based on the NUTS (Nomenclature of Territorial Units) classification used by Eurostat. The NUTS3 regions correspond to the eight Regional Authorities established under the Local Government Act, 1991 (Regional Authorities) (Establishment) Order, 1993, which came into operation on 1 January 1994. The NUTS2 regions, which were proposed by Government and agreed by Eurostat in 1999, are groupings of the NUTS3 regions. The composition of the regions is set out below.

## Border, Midlands and Western NUTS2 Region

| Border | Cavan <br> Donegal <br> Leitrim <br> Louth <br> Monaghan <br> Sligo |
| :---: | :---: |
| Midland | Laoighis <br> Longford <br> Offaly <br> Westmeath |
| West | Galway County Borough <br> Galway County <br> Mayo <br> Roscommon |

## Eastern and Southern NUTS2 Region

| Dublin | Dublin <br> Dun Laoghaire-Rathdown <br> Fingal <br> South Dublin |
| :--- | :--- |
| Mid-East | Kildare <br> Meath <br> Wicklow |
| Mid-West | Clare <br> Limerick County Borough <br> Limerick County <br> Tipperary North Riding |
| South-East | Carlow <br> Kilkenny <br> Tipperary South Riding <br> Waterford County Borough <br> Waterford County <br> Wexford |
| South-West | Cork County Borough <br> Cork County |
|  | Kerry |


[^0]:    * See Background Notes

[^1]:    ${ }^{1}$ Includes 'not stated'

[^2]:    ${ }^{1}$ See Background Notes

[^3]:    * Sample occurrence too small for estimation.

[^4]:    * Sample occurrence too small for estimation

[^5]:    Persons who want work are those who are looking for work but are not available and those who say they want a job but are not looking for work.

[^6]:    ${ }^{1}$ Classification based on respondent's own subjective assessment, see Background Notes.

[^7]:    ${ }^{1}$ For the purpose of the table, an adult is either a lone parent or a member of a couple.
    ${ }^{2}$ See the discussion on the grossing effect in the background notes.

    * Sample occurrence too small for estimation.

