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[^0]
# Quarterly National Household Survey First Quarter 2002 

| ILO Labour Force |  |  | '000 |
| :---: | ---: | ---: | ---: |
| In Employment | Unemployed | Labour Force |  |
|  |  |  |  |
| $\mathbf{0 1}$ | $1,709.9$ | 65.6 | $1,775.5$ |
| $\mathbf{0 1}$ | $1,716.5$ | 65.4 | $1,781.9$ |
| $\mathbf{0 1}$ | $1,786.6$ | 79.5 | $1,866.1$ |
| $\mathbf{0 1}$ | $1,752.9$ | 72.6 | $1,825.5$ |
| $\mathbf{0 2}$ | $1,745.5$ | 80.0 | $1,825.4$ |
| ter | -7.4 | +7.4 | -0.1 |
| ear | +35.6 | +14.4 | +49.9 |

## Unemployment rises to 80,000

There were 80,000 persons unemployed in the first quarter of 2002, an increase of 7,400 in the quarter and 14,400 in the year. Almost all of the annual increase was accounted for by those in short-term unemployment where the numbers increased by over 13,000. See tables 1, 15, 16 and graph.

In the first quarter of 2002 , the unemployment rate was $4.4 \%$. This compares with $4.0 \%$ in the fourth quarter of 2001 and $3.7 \%$ in the first quarter of 2001. The unemployment rate for males was $4.7 \%$ compared with $3.9 \%$ for females.

There were $1,745,500$ persons in employment in the first quarter of 2002, representing an increase of 35,600 or $2.1 \%$ in the year. The number of females at work increased by $28,500(4.1 \%)$ in the year compared with a rise of only 7,100 $(0.7 \%)$ in the number of males at work.

Overall, the labour force increased by 49,900 in the year to reach $1,825,400$. This accounted for $59.4 \%$ of all persons aged 15 or over, compared with $58.9 \%$ in the first quarter of 2001. Female participation rates increased from $47.6 \%$ to $48.7 \%$ while those for males decreased slightly from $70.6 \%$ to $70.5 \%$.

## Males account for most of the rise in unemployment

There were 50,000 males and 30,000 females unemployed in the first quarter of 2002, representing annual increases of 11,100 and 3,300 respectively. Almost all $(47,700)$ of the unemployed males were seeking full-time work, whereas over 10,000 of the females were looking for part-time work. See table 1 .

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The increase in male unemployment occurred mainly amongst those aged 20-44 where there was an increase of 9,700 in the year. The increase in female unemployment was also most pronounced amongst these age groups. See table 11.

Short-term unemployment accounted for most of the annual increase in the unemployed, bringing the numbers of short-term unemployed to 56,700 . The number of persons who were long-term unemployed increased by just 1,600 in the year to 23,100 . See tables 15 and 16 .

## Education and health accounts for almost half the employment growth

Employment grew in the year in all sectors with the exception of other production industries, which decreased by 7,900 and agriculture, forestry and fishing which showed no change. The largest increase in employment was recorded in the education and health sector, which increased by 17,400 . Almost all $(+16,700)$ of this increase was accounted for by females. See table 2.

All occupational categories increased in the year, with the exception of craft and related $(-4,900)$ and plant and machine operatives $(-2,000)$. The largest increases were for professional $(+9,400)$ and for clerical and secretarial $(+9,400)$.
See table 3.
The number of employees increased by 30,400 in the year to $1,433,100$. This comprised an increase of 29,200 female employees and 1,100 male employees. See table 5.

In the year to the first quarter of 2002, the number of self-employed persons without employees grew by 7,200 while the number of self-employed persons with employees decreased by 1,200 . See table 5 .

## Labour force growth

The increase of 35,600 in the numbers at work coupled with the rise of 14,400 in the numbers unemployed resulted in a labour force increase of 49,900 in the year. This comprised increases of 31,700 females and 18,200 males in the labour force. See graph

Demographic factors such as the increasing population of working age and its changing age structure is estimated to have added 42,500 to the labour force between the first quarters of 2001 and 2002. The balance of 7,500 was due to a further increase in labour force participation.

The labour force represented $59.4 \%$ of all persons aged 15 or over in the first quarter of 2002, compared with $58.9 \%$ in 2001, and $58.6 \%$ in 2000. There were marked differences in participation rate trends between young and old persons. In general the participation rates for those under 35 , particularly males, tended to be down over the year. On the other hand, the participation rates for those aged 35 and over increased in almost all cases with female rates increasing the most. The participation rate for married females rose from $46.1 \%$ to $47.6 \%$. See tables 8,13 and 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, increased from $7.8 \%$ to $8.3 \%$ in the year. See table 18 .

## Females account for over $\mathbf{8 0 \%}$ of increase in full-time employment

In the year to the first quarter of 2002, the numbers in full-time employment increased by 23,900 to $1,450,800$. Over $80 \%$ of this increase $(+19,400)$ was
accounted for by females, compared with an annual rise of only 4,500 in the number of males working full-time.

Part-time employment increased by 11,600 to 294,600 . Most of this increase was also accounted for by females who account for over three-quarters of those in part-time employment.

Over $30 \%$ of females worked for less than 30 hours a week compared to $6 \%$ of males. In the year, the number of persons working 35 to 39 hours a week increased by 43,400 and the numbers working 40 hours or more decreased by 28,300 . The numbers working variable hours increased by 6,300 in the year to 205,400. See table 4.

The average working week was 37.6 hours in the first quarter of 2002, compared with 37.8 hours in 2001 and 38.1 hours in 2000. For men the average working week was 41.8 hours and for women it was 32.4 hours. See table 4 .

## Almost a third of working mothers have children under five

In the first quarter of 2002, almost a third $(111,200)$ of all working mothers $(341,300)$ had children under the age of five. Of these, 19,000 were lone parents. A further $40 \%$ of all working mothers had children in the 5 to 14 year age group. See table 21 .

There were 178,400 persons classified as lone parents in the first quarter of 2002. Of these $44.4 \%$ were in employment. Over $52 \%$ of male lone parents had a job compared to $43.2 \%$ of female lone parents. See table 21.

## Regional Comparisons

In the year to the first quarter of 2002 , employment grew by $10,900(2.5 \%)$ in the Border, Midland and Western region and by 24,700 (1.9\%) in the Eastern and Southern region. Unemployment also grew in both regions: by 4,600 in the Border, Midland and West and by 9,800 in the Eastern and Southern region. See table 6a.

At NUTS 3 level, annual employment grew in all regions with the exception of the Border region, where it decreased slightly. The largest annual employment increases were in the West $(+9,000)$ and South-East $(+9,100)$ regions. Unemployment increased in all regions, with the highest increase of 6,000 persons in the Dublin region. The unemployment rate was highest in the Border region at $6.9 \%$ and lowest in the Mid-East (3.4\%) and Dublin (3.6\%) regions. See table $6 b$.

## Principal Economic Status

The number of persons describing their usual situation as at work increased by 33,600 in the year to $1,669,100$. Females $(+27,100)$ accounted for the bulk of the increase. The number describing themselves as unemployed increased by 17,700 to 121,100 . This comprised an increase of 12,300 males and 5,400 females. See table 19.

There were 380,600 students in the first quarter of 2002, an increase of 4,300 in the year. Of the students, $15.5 \%$ or 58,900 had a job. This compares with $16.1 \%$ of all students one year previously. See tables 19 and 20.

The number of persons describing themselves as engaged on home duties fell by 9,000 to 551,400 in the year. See table 19.

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

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

## Males

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

| $\mathbf{1 , 0 2 9 . 3}$ | $\mathbf{1 , 0 4 8 . 8}$ | $\mathbf{1 , 0 4 6 . 9}$ | $\mathbf{1 , 0 5 3 . 7}$ | $\mathbf{1 , 0 9 4 . 6}$ | $\mathbf{1 , 0 6 9 . 1}$ | $\mathbf{1 , 0 6 5 . 1}$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 979.8 | $1,007.4$ | $1,008.0$ | $1,013.9$ | $1,047.2$ | $1,024.2$ | $1,015.1$ |
| 910.2 | 939.1 | 940.1 | 948.0 | 976.9 | 957.9 | 944.6 |
| 69.7 | 68.3 | 67.9 | 65.9 | 70.4 | 66.3 | 70.5 |
| 67.9 | 67.2 | 66.8 | 64.7 | 69.3 | 65.1 | 69.1 |
| 1.8 | 1.1 | 1.1 | 1.2 | 1.1 | 1.2 | 1.4 |
| 49.5 | 41.4 | 38.9 | 39.8 | 47.4 | 44.9 | 50.0 |
| 47.3 | 39.2 | 36.9 | 37.5 | 44.3 | 42.1 | 47.7 |
| 2.2 | 2.2 | 2.0 | 2.3 | 3.1 | 2.7 | 2.3 |
| 425.6 | 428.8 | 435.6 | 432.1 | $\mathbf{3 9 9 . 6}$ | 433.8 | 445.4 |
| 9.6 | 7.8 | 8.7 | 7.4 | 7.2 | 7.2 | 7.7 |
| 416.0 | 421.0 | 426.8 | 424.7 | 392.4 | 426.6 | 437.7 |
| $\mathbf{1 , 4 5 5 . 0}$ | $\mathbf{1 , 4 7 7 . 6}$ | $\mathbf{1 , 4 8 2 . 4}$ | $\mathbf{1 , 4 8 5 . 8}$ | $\mathbf{1 , 4 9 4 . 2}$ | $\mathbf{1 , 5 0 2 . 9}$ | $\mathbf{1 , 5 1 0 . 5}$ |
| $\mathbf{4 . 8}$ | $\mathbf{3 . 9}$ | $\mathbf{3 . 7}$ | $\mathbf{3 . 8}$ | $\mathbf{4 . 3}$ | $\mathbf{4 . 2}$ | $\mathbf{4 . 7}$ |
| $\mathbf{7 0 . 7}$ | $\mathbf{7 1 . 0}$ | $\mathbf{7 0 . 6}$ | $\mathbf{7 0 . 9}$ | $\mathbf{7 3 . 3}$ | $\mathbf{7 1 . 1}$ | $\mathbf{7 0 . 5}$ |

## 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

| $\mathbf{7 0 2 . 8}$ | $\mathbf{7 3 0 . 3}$ | $\mathbf{7 2 8 . 6}$ | $\mathbf{7 2 8 . 1}$ | $\mathbf{7 7 1 . 5}$ | $\mathbf{7 5 6 . 5}$ | $\mathbf{7 6 0 . 3}$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 670.8 | 702.9 | 701.9 | 702.5 | 739.4 | 728.7 | 730.4 |
| 467.3 | 491.9 | 486.8 | 484.1 | 518.0 | 507.8 | 506.2 |
| 203.5 | 211.0 | 215.1 | 218.4 | 221.3 | 220.9 | 224.1 |
| 201.7 | 209.6 | 214.0 | 217.1 | 219.9 | 219.6 | 222.9 |
| 1.8 | 1.4 | 1.1 | 1.3 | 1.4 | 1.3 | 1.2 |
| 32.0 | 27.4 | 26.7 | 25.6 | 32.1 | 27.7 | 30.0 |
| 19.5 | 16.2 | 15.5 | 16.2 | 20.7 | 17.6 | 19.9 |
| 12.6 | 11.3 | 11.2 | 9.4 | 11.4 | 10.2 | 10.1 |
| $\mathbf{8 0 0 . 0}$ | $\mathbf{7 9 5 . 7}$ | $\mathbf{8 0 2 . 2}$ | $\mathbf{8 0 3 . 4}$ | $\mathbf{7 6 8 . 3}$ | $\mathbf{7 9 8 . 6}$ | $\mathbf{8 0 0 . 3}$ |
| 6.2 | 4.4 | 4.1 | 3.4 | 5.1 | 4.4 | 4.5 |
| $\mathbf{7 9 3 . 8}$ | 791.3 | 798.1 | 800.0 | 763.2 | 794.2 | 795.8 |
| $\mathbf{1 , 5 0 2 . 8}$ | $\mathbf{1 , 5 2 6 . 0}$ | $\mathbf{1 , 5 3 0 . 8}$ | $\mathbf{1 , 5 3 1 . 5}$ | $\mathbf{1 , 5 3 9 . 8}$ | $\mathbf{1 , 5 5 5 . 1}$ | $\mathbf{1 , 5 6 0 . 6}$ |
| $\mathbf{4 . 6}$ | $\mathbf{3 . 8}$ | $\mathbf{3 . 7}$ | $\mathbf{3 . 5}$ | $\mathbf{4 . 2}$ | $\mathbf{3 . 7}$ | $\mathbf{3 . 9}$ |
| $\mathbf{4 6 . 8}$ | $\mathbf{4 7 . 9}$ | $\mathbf{4 7 . 6}$ | $\mathbf{4 7 . 5}$ | $\mathbf{5 0 . 1}$ | $\mathbf{4 8 . 6}$ | $\mathbf{4 8 . 7}$ |


| All persons |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| In labour force | 1,732.1 | 1,779.1 | 1,775.5 | 1,781.9 | 1,866.1 | 1,825.5 | 1,825.4 |
| In employment : | 1,650.6 | 1,710.3 | 1,709.9 | 1,716.5 | 1,786.6 | 1,752.9 | 1,745.5 |
| full-time | 1,377.5 | 1,431.0 | 1,426.9 | 1,432.2 | 1,494.9 | 1,465.7 | 1,450.8 |
| part-time : | 273.1 | 279.3 | 283.0 | 284.3 | 291.7 | 287.2 | 294.6 |
| of which : part-time, not underemployed * | 269.5 | 276.8 | 280.8 | 281.9 | 289.2 | 284.7 | 292.1 |
| part-time, underemployed * | 3.6 | 2.5 | 2.2 | 2.4 | 2.5 | 2.5 | 2.6 |
| Unemployed: | 81.5 | 68.8 | 65.6 | 65.4 | 79.5 | 72.6 | 80.0 |
| seeking full-time work | 66.8 | 55.3 | 52.4 | 53.7 | 65.0 | 59.7 | 67.5 |
| seeking part-time work | 14.8 | 13.5 | 13.2 | 11.7 | 14.5 | 12.9 | 12.4 |
| Not in labour force | 1,225.7 | 1,224.5 | 1,237.7 | 1,235.5 | 1,168.0 | 1,232.5 | 1,245.6 |
| Marginally attached to the Labour Force | 15.8 | 12.2 | 12.8 | 10.8 | 12.3 | 11.6 | 12.2 |
| Others | 1,209.9 | 1,212.3 | 1,224.9 | 1,224.7 | 1,155.6 | 1,220.8 | 1,233.4 |
| Total persons aged 15 or over | 2,957.8 | 3,003.6 | 3,013.2 | 3,017.3 | 3,034.0 | 3,058.0 | 3,071.1 |
| Unemployment rate \% | 4.7 | 3.9 | 3.7 | 3.7 | 4.3 | 4.0 | 4.4 |
| Participation rate \% | 58.6 | 59.2 | 58.9 | 59.1 | 61.5 | 59.7 | 59.4 |

[^1]Table 2 Persons in employment (ILO) classified by sex and NACE economic sector

|  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Economic sector | Dec- | Sep- | Dec- | Mar- | Jun- | Sep- | Dec- |
| (NACE Rev. 1) | Feb 00 | Nov 00 | Feb 01 | May 01 | Aug 01 | Nov 01 | Feb 02 |

## Males

| A-B | Agriculture, forestry and fishing | 118.8 | 109.4 | 108.1 | 107.2 | 114.1 | 112.4 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| C-E | Other production industries | 213.2 | 220.4 | 220.8 | 222.3 | 229.4 | 220.7 |
| F | Construction | 151.9 | 169.8 | 171.1 | 172.0 | 177.3 | 175.5 |
| G | Wholesale and retail trade | 124.8 | 127.3 | 128.2 | 130.7 | 130.8 | 127.0 |
| H | Hotels and restaurants | 43.5 | 44.9 | 43.4 | 43.1 | 46.1 | 43.7 |
| I | Transport, storage and communication | 75.7 | 78.0 | 79.6 | 80.9 | 83.1 | 81.9 |
| J-K | Financial and other business services | 104.1 | 105.8 | 109.7 | 110.5 | 114.9 | 113.0 |
| L | Public administration and defence | 45.9 | 45.8 | 45.1 | 45.4 | 46.5 | 44.2 |
| M-N | Education and health | 58.7 | 63.5 | 61.4 | 59.7 | 60.4 | 62.2 |
| O | Other services | 43.1 | 42.5 | 40.4 | 42.1 | 44.7 | 43.7 |
| Total males | $\mathbf{9 7 9 . 8}$ | $\mathbf{1 , 0 0 7 . 4}$ | $\mathbf{1 , 0 0 8 . 0}$ | $\mathbf{1 , 0 1 3 . 9}$ | $\mathbf{1 , 0 4 7 . 2}$ | $\mathbf{1 , 0 2 4 . 2}$ | $\mathbf{1 , 0 1 5 . 2}$ |

## Females

| A-B | Agriculture, forestry and fishing | 15.0 | 13.3 | 13.5 | 12.9 | 13.3 | 12.0 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| C-E | Other production industries | 100.3 | 100.6 | 97.5 | 94.8 | 101.3 | 97.3 |
| F | Construction | 7.8 | 8.3 | 8.8 | 8.2 | 9.1 | 9.3 |
| G | Wholesale and retail trade | 108.6 | 115.3 | 118.3 | 117.1 | 122.6 | 118.6 |
| H | Hotels and restaurants | 61.9 | 65.1 | 63.2 | 61.6 | 70.2 | 65.5 |
| I | Transport, storage and communication | 25.5 | 27.2 | 27.6 | 29.5 | 29.5 | 29.0 |
| J-K | Financial and other business services | 102.7 | 110.5 | 108.4 | 107.8 | 115.8 | 115.2 |
| L | Public administration and defence | 30.9 | 32.7 | 33.3 | 35.0 | 37.6 | 37.2 |
| M-N | Education and health | 168.0 | 178.2 | 181.1 | 185.6 | 187.7 | 193.8 |
| O | Other services | 50.2 | 51.5 | 50.2 | 50.1 | 52.2 | 51.2 |
| Total | females | $\mathbf{6 7 0 . 8}$ | $\mathbf{7 0 2 . 9}$ | $\mathbf{7 0 1 . 9}$ | $\mathbf{7 0 2 . 5}$ | $\mathbf{7 3 9 . 4}$ | $\mathbf{7 2 8 . 2}$ |

## All persons

| A-B Agriculture, forestry and fishing | 133.8 | 122.7 | 121.7 | 120.1 | 127.3 | 124.4 | 121.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| C-E Other production industries | 313.5 | 321.0 | 318.3 | 317.1 | 330.8 | 318.0 | 310.4 |
| F Construction | 159.7 | 178.1 | 179.9 | 180.2 | 186.4 | 184.8 | 183.2 |
| G Wholesale and retail trade | 233.5 | 242.6 | 246.5 | 247.8 | 253.4 | 245.6 | 249.1 |
| H Hotels and restaurants | 105.4 | 110.0 | 106.6 | 104.8 | 116.3 | 109.1 | 108.7 |
| Transport, storage and communication | 101.2 | 105.2 | 107.2 | 110.4 | 112.6 | 110.9 | 108.9 |
| J-K Financial and other business services | 206.8 | 216.3 | 218.1 | 218.3 | 230.7 | 228.2 | 226.4 |
| L Public administration and defence | 76.8 | 78.5 | 78.4 | 80.4 | 84.2 | 81.4 | 82.0 |
| $\mathrm{M}-\mathrm{N}$ Education and health | 226.7 | 241.8 | 242.6 | 245.2 | 248.1 | 255.7 | 260.0 |
| O Other services | 93.2 | 94.1 | 90.7 | 92.3 | 96.9 | 94.9 | 94.9 |
| Total persons | 1,650.6 | 1,710.3 | 1,709.9 | 1,716.5 | 1,786.6 | 1,752.9 | 1,745.5 |

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

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

| 222.0 | 217.2 | 218.8 | 219.0 | 222.9 | 225.6 | 225.0 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 87.8 | 94.0 | 94.5 | 95.8 | 97.0 | 95.5 | 95.7 |
| 60.6 | 64.2 | 66.6 | 66.5 | 68.9 | 67.5 | 65.9 |
| 51.1 | 50.4 | 50.1 | 51.6 | 54.2 | 50.3 | 50.1 |
| 211.8 | 219.1 | 218.2 | 219.1 | 223.4 | 221.2 | 216.0 |
| 68.8 | 68.4 | 66.9 | 67.8 | 70.3 | 69.3 | 71.2 |
| 53.5 | 55.0 | 55.6 | 55.3 | 57.3 | 55.7 | 54.9 |
| 128.4 | 140.6 | 143.4 | 146.6 | 150.8 | 147.3 | 145.2 |
| 95.8 | 98.5 | 93.8 | 92.2 | 102.4 | 91.8 | 91.0 |
| $\mathbf{9 7 9 . 8}$ | $\mathbf{1 , 0 0 7 . 4}$ | $\mathbf{1 , 0 0 8 . 0}$ | $\mathbf{1 , 0 1 3 . 9}$ | $\mathbf{1 , 0 4 7 . 2}$ | $\mathbf{1 , 0 2 4 . 2}$ | $\mathbf{1 , 0 1 5 . 1}$ |

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

| 311.3 |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1. Managers and administrators | 299.5 | 300.6 | 303.6 | 306.1 | 312.4 | 312.9 | 181.5 |
| 2. Professional | 163.2 | 172.2 | 172.1 | 172.8 | 174.5 | 178.3 | 155.8 |
| 3. Associate professional and technical | 135.3 | 144.7 | 146.2 | 147.7 | 155.4 | 217.7 | 219.1 |
| 4. Clerical and secretarial | 203.6 | 210.9 | 209.7 | 212.7 | 223.3 | 228.4 |  |
| 5. Craft and related | 227.5 | 235.4 | 233.3 | 233.5 | 238.1 | 234.1 | 169.2 |
| 6. Personal and protective service | 161.4 | 165.3 | 164.8 | 164.3 | 173.3 | 169.0 | 169.3 |
| 7. Sales | 133.1 | 139.3 | 142.9 | 141.8 | 150.3 | 142.9 | 145.8 |
| 8. Plant and machine operatives | 176.4 | 189.6 | 190.5 | 192.1 | 200.0 | 194.7 | 188.5 |
| 9. Other | 150.4 | 152.4 | 146.7 | 145.5 | 159.2 | $\mathbf{1 4 7 . 6}$ | $\mathbf{1 4 8 . 3}$ |
| Total persons | $\mathbf{1 , 6 5 0 . 6}$ | $\mathbf{1 , 7 1 0 . 3}$ | $\mathbf{1 , 7 0 9 . 9}$ | $\mathbf{1 , 7 1 6 . 5}$ | $\mathbf{1 , 7 8 6 . 6}$ | $\mathbf{1 , 7 5 2 . 9}$ | $\mathbf{1 , 7 4 5 . 5}$ |
|  |  |  |  |  |  |  |  |

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

| Usual hours per week | $\begin{array}{r} \text { Dec- } \\ \text { Feb } 00 \end{array}$ | Sep- Nov 00 | $\begin{array}{r} \text { Dec- } \\ \text { Feb } 01 \end{array}$ | Mar- <br> May 01 | Jun- <br> Aug 01 | Sep- Nov 01 | $\begin{aligned} & \text { Dec- } \\ & \text { Feb } 02 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |  |
| 1-9 hours | 8.2 | 6.8 | 7.8 | 7.9 | 3.6 | 6.7 | 7.5 |
| 10-19 | 18.4 | 18.3 | 19.6 | 18.1 | 14.4 | 16.3 | 19.1 |
| 20-29 | 36.1 | 37.4 | 35.5 | 34.4 | 37.9 | 35.6 | 35.1 |
| 30-34 | 17.0 | 15.7 | 16.1 | 16.5 | 19.2 | 17.5 | 19.2 |
| 35-39 | 278.6 | 307.8 | 311.6 | 318.5 | 331.5 | 330.7 | 333.1 |
| 40-44 | 243.4 | 248.6 | 249.2 | 246.8 | 255.2 | 245.6 | 235.1 |
| 45 \& over | 216.2 | 210.4 | 208.5 | 210.3 | 214.7 | 207.0 | 203.4 |
| Variable hours ${ }^{1}$ | 161.8 | 162.3 | 159.7 | 161.6 | 170.8 | 164.8 | 162.6 |
| Total males | 979.8 | 1,007.4 | 1,008.0 | 1,013.9 | 1,047.2 | 1,024.2 | 1,015.1 |
| Average hours per week | 42.1 | 42.0 | 41.8 | 42.0 | 42.2 | 42.0 | 41.8 |
| Females |  |  |  |  |  |  |  |
| 1-9 hours | 19.2 | 17.7 | 18.3 | 17.8 | 13.5 | 18.9 | 20.5 |
| 10-19 | 63.2 | 66.1 | 67.3 | 67.5 | 61.8 | 67.6 | 70.3 |
| 20-29 | 120.1 | 128.1 | 131.6 | 132.9 | 139.0 | 135.6 | 134.6 |
| 30-34 | 31.9 | 32.9 | 34.2 | 35.8 | 39.7 | 38.4 | 38.5 |
| 35-39 | 241.1 | 261.9 | 259.7 | 261.0 | 281.8 | 279.7 | 281.5 |
| 40-44 | 110.2 | 117.5 | 113.4 | 110.3 | 118.6 | 112.6 | 108.7 |
| 45 \& over | 41.7 | 38.6 | 38.0 | 36.3 | 37.1 | 34.0 | 33.5 |
| Variable hours ${ }^{1}$ | 43.4 | 40.2 | 39.4 | 40.9 | 47.9 | 42.0 | 42.7 |
| Total females | 670.8 | 702.9 | 701.9 | 702.5 | 739.4 | 728.7 | 730.4 |
| Average hours per week | 32.7 | 32.8 | 32.6 | 32.5 | 33.0 | 32.6 | 32.4 |
| All persons |  |  |  |  |  |  |  |
| 1-9 hours | 27.4 | 24.6 | 26.1 | 25.7 | 17.1 | 25.6 | 28.1 |
| 10-19 | 81.6 | 84.4 | 86.9 | 85.6 | 76.2 | 83.9 | 89.3 |
| 20-29 | 156.2 | 165.5 | 167.1 | 167.2 | 177.0 | 171.2 | 169.6 |
| 30-34 | 48.9 | 48.6 | 50.3 | 52.3 | 58.9 | 55.9 | 57.7 |
| 35-39 | 519.7 | 569.7 | 571.3 | 579.5 | 613.2 | 610.4 | 614.7 |
| 40-44 | 353.6 | 366.1 | 362.6 | 357.0 | 373.8 | 358.1 | 343.8 |
| 45 \& over | 257.9 | 249.0 | 246.5 | 246.6 | 251.8 | 241.0 | 237.0 |
| Variable hours ${ }^{1}$ | 205.2 | 202.5 | 199.1 | 202.5 | 218.7 | 206.8 | 205.4 |
| Total persons | 1,650.6 | 1,710.3 | 1,709.9 | 1,716.5 | 1,786.6 | 1,752.9 | 1,745.5 |
| Average hours per week | 38.1 | 37.9 | 37.8 | 37.9 | 38.2 | 37.8 | 37.6 |

[^2]Table 5 Persons in employment classified by employment status

| Employment Status | DecFeb 00 | Sep- Nov 00 | $\begin{array}{r} \text { Dec- } \\ \text { Feb } 01 \end{array}$ |  | $\begin{array}{r} \text { Jun- } \\ \text { Aug } 01 \end{array}$ | $\begin{aligned} & \text { Sep- } \\ & \text { Nov } 01 \end{aligned}$ | $\begin{array}{r} \text { Dec- } \\ \text { Feb } 02 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |  |
| Self employed (with paid employees) | 78.4 | 82.4 | 81.9 | 82.4 | 81.2 | 81.2 | 81.9 |
| Self employed (with no paid employees) | 167.7 | 161.0 | 161.1 | 163.6 | 165.9 | 167.5 | 166.3 |
| Employee | 725.9 | 755.9 | 757.4 | 760.1 | 789.9 | 767.0 | 758.5 |
| Assisting relative | 7.9 | 8.1 | 7.6 | 7.9 | 10.1 | 8.5 | 8.3 |
| Total males | 979.8 | 1,007.4 | 1,008.0 | 1,013.9 | 1,047.2 | 1,024.2 | 1,015.1 |
| Females |  |  |  |  |  |  |  |
| Self employed (with paid employees) | 18.6 | 18.7 | 18.5 | 18.7 | 18.7 | 17.3 | 17.2 |
| Self employed (with no paid employees) | 29.9 | 27.8 | 27.0 | 27.2 | 27.3 | 28.0 | 29.0 |
| Employee | 610.0 | 645.5 | 645.3 | 646.3 | 683.6 | 674.6 | 674.5 |
| Assisting relative | 12.3 | 10.9 | 11.1 | 10.3 | 9.8 | 8.8 | 9.6 |
| Total females | 670.8 | 702.9 | 701.9 | 702.5 | 739.4 | 728.7 | 730.4 |
| All persons |  |  |  |  |  |  |  |
| Self employed (with paid employees) | 96.9 | 101.1 | 100.4 | 101.1 | 99.9 | 98.6 | 99.2 |
| Self employed (with no paid employees) | 197.6 | 188.8 | 188.1 | 190.8 | 193.2 | 195.5 | 195.3 |
| Employee | 1,335.9 | 1,401.4 | 1,402.7 | 1,406.4 | 1,473.5 | 1,441.5 | 1,433.1 |
| Assisting relative | 20.2 | 19.0 | 18.6 | 18.2 | 19.9 | 17.3 | 17.9 |
| Total persons | 1,650.6 | 1,710.3 | 1,709.9 | 1,716.5 | 1,786.6 | 1,752.9 | 1,745.5 |

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 |  |  |  |  |  |
| Dec-Feb 2000 | 404.0 | 26.2 | 430.2 | 6.1 | 55.6 |
| Sep-Nov 2000 | 424.2 | 21.2 | 445.4 | 4.8 | 56.4 |
| 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 |
| Eastern and Southern |  |  |  |  |  |
| Dec-Feb 2000 | 1,246.6 | 55.4 | 1,301.9 | 4.3 | 59.6 |
| Sep-Nov 2000 | 1,286.1 | 47.6 | 1,333.7 | 3.6 | 60.2 |
| 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 |
| State |  |  |  |  |  |
| Dec-Feb 2000 | 1,650.6 | 81.5 | 1,732.1 | 4.7 | 58.6 |
| Sep-Nov 2000 | 1,710.3 | 68.8 | 1,779.1 | 3.9 | 59.2 |
| 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 |

[^3]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 | Dec-Feb 2000 | 158.6 | 12.5 | 171.1 | 7.3 | 53.5 |
|  | Sep-Nov 2000 | 167.5 | 9.6 | 177.1 | 5.4 | 54.9 |
|  | 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 |
| Midlands | Dec-Feb 2000 | 82.9 | 5.8 | 88.7 | 6.6 | 55.1 |
|  | Sep-Nov 2000 | 86.9 | 4.3 | 91.2 | 4.7 | 55.7 |
|  | 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 |
| West | Dec-Feb 2000 | 162.6 | 7.9 | 170.4 | 4.6 | 58.3 |
|  | Sep-Nov 2000 | 169.7 | 7.3 | 177.0 | 4.1 | 58.3 |
|  | 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 |
| Dublin | Dec-Feb 2000 | 528.1 | 21.6 | 549.7 | 3.9 | 62.4 |
|  | Sep-Nov 2000 | 548.8 | 16.7 | 565.5 | 2.9 | 63.4 |
|  | 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 |
| Mid-East | Dec-Feb 2000 | 176.3 | 7.4 | 183.6 | 4.0 | 62.3 |
|  | Sep-Nov 2000 | 183.5 | 6.5 | 190.0 | 3.4 | 62.6 |
|  | 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 |
| Mid-West | Dec-Feb 2000 | 143.8 | 6.4 | 150.2 | 4.3 | 58.4 |
|  | Sep-Nov 2000 | 145.8 | 6.0 | 151.7 | 3.9 | 58.2 |
|  | 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 |
| South-East | Dec-Feb 2000 | 165.6 | 10.2 | 175.9 | 5.8 | 56.0 |
|  | Sep-Nov 2000 | 168.1 | 8.7 | 176.9 | 4.9 | 56.1 |
|  | 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 |
| South-West | Dec-Feb 2000 | 232.8 | 9.8 | 242.6 | 4.0 | 55.3 |
|  | Sep-Nov 2000 | 240.0 | 9.8 | 249.7 | 3.9 | 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 |
| State | Dec-Feb 2000 | 1,650.6 | 81.5 | 1,732.1 | 4.7 | 58.6 |
|  | Sep-Nov 2000 | 1,710.3 | 68.8 | 1,779.1 | 3.9 | 59.2 |
|  | 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 |

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

| Marital Status | Age group |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-59 | 60-64 | 65+ | Total |
| Males |  |  |  |  |  |  |  |  |  |
| Single | 30.6 | 76.5 | 90.8 | 85.8 | 73.9 | 60.7 | 45.1 | 21.5 | 66.9 |
| Married | * | 62.7 | 94.8 | 95.8 | 91.3 | 79.0 | 58.6 | 15.4 | 76.7 |
| Separated or divorced | * | * | 87.1 | 86.5 | 76.1 | 65.0 | 43.4 | 12.1 | 69.1 |
| Widowed | * | * | 90.5 | 83.7 | 78.9 | 63.5 | 48.5 | 6.5 | 24.0 |
| Total males | 30.5 | 76.4 | 92.0 | 93.1 | 87.9 | 75.5 | 55.3 | 15.1 | 70.5 |
| Females |  |  |  |  |  |  |  |  |  |
| Single | 23.8 | 68.5 | 85.5 | 80.5 | 68.4 | 48.4 | 36.7 | 3.3 | 58.8 |
| Married | * | 49.6 | 66.1 | 62.2 | 53.9 | 34.8 | 19.8 | 3.6 | 47.6 |
| Separated or divorced | * | * | 62.5 | 69.9 | 65.0 | 48.5 | 26.4 | 6.1 | 59.2 |
| Widowed | * | * | 74.6 | 51.2 | 54.8 | 39.5 | 22.7 | 2.0 | 10.1 |
| Total females | 23.7 | 67.8 | 77.1 | 65.6 | 56.3 | 37.3 | 22.0 | 2.8 | 48.7 |
| All persons |  |  |  |  |  |  |  |  |  |
| Single | 27.3 | 72.5 | 88.4 | 83.5 | 71.6 | 56.1 | 42.1 | 13.1 | 63.1 |
| Married | * | 53.3 | 78.6 | 78.6 | 72.8 | 57.6 | 39.8 | 10.3 | 62.2 |
| Separated or divorced | * | * | 68.9 | 75.7 | 69.3 | 55.2 | 35.0 | 9.4 | 63.0 |
| Widowed | * | * | 79.2 | 62.1 | 61.2 | 46.2 | 28.4 | 2.8 | 13.0 |
| Total persons | 27.2 | 72.1 | 84.6 | 79.2 | 72.1 | 56.6 | 38.7 | 8.1 | 59.4 |

[^4]Table 8 Labour force participation rates (ILO) classified by sex and age group

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

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

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

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


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

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

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) |  |  |  |  |  |  |  |  |  |
| Dec-Feb 2000 | 0.5 | 5.9 | 130.2 | 203.4 | 182.9 | 65.6 | 49.7 | 84.8 | 723.0 |
| Sep-Nov 2000 | 0.4 | 5.8 | 126.7 | 204.5 | 184.0 | 68.5 | 53.6 | 88.3 | 731.8 |
| 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 |
| of which In Labour Force ('000) |  |  |  |  |  |  |  |  |  |
| Dec-Feb 2000 | * | 3.4 | 87.1 | 119.1 | 89.2 | 21.0 | 8.5 | 2.3 | 330.6 |
| Sep-Nov 2000 |  | 3.8 | 82.9 | 122.0 | 93.3 | 22.7 | 9.7 | 2.6 | 337.2 |
| 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 |
| of which In Employment ('000) |  |  |  |  |  |  |  |  |  |
| Dec-Feb 2000 | * | 3.1 | 84.1 | 114.4 | 85.9 | 20.4 | 8.3 | 2.3 | 318.6 |
| Sep-Nov 2000 | * | 3.4 | 80.7 | 119.0 | 91.0 | 22.2 | 9.6 | 2.6 | 328.8 |
| 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 |
| Participation rates (\%) |  |  |  |  |  |  |  |  |  |
| Dec-Feb 2000 | * | 57.1 | 66.9 | 58.6 | 48.8 | 32.1 | 17.1 | 2.7 | 45.7 |
| Sep-Nov 2000 |  | 64.8 | 65.5 | 59.7 | 50.7 | 33.1 | 18.2 | 3.0 | 46.1 |
| 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 |

[^5]Table 14 Labour force, employment, unemployed and long-term unemployed (ILO)

| Labour force | In employment | Unemployed | of which <br> Long term <br> unemployed | Unemployment <br> rate | Long-term <br> unemployment <br> rate |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Period |  |  |  |  |  |

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

| Duration | Quarterly National Household Survey |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Dec- } \\ \text { Feb } 00 \end{array}$ | $\begin{gathered} \text { Sep- } \\ \text { Nov } 00 \end{gathered}$ | $\begin{array}{r} \text { Dec- } \\ \text { Feb } 01 \end{array}$ | $\begin{array}{r} \text { Mar- } \\ \text { May } 01 \end{array}$ | $\begin{array}{r} \text { Jun- } \\ \text { Aug } 01 \end{array}$ | $\begin{aligned} & \text { Sep- } \\ & \text { Nov } 01 \end{aligned}$ | $\begin{array}{r} \text { Dec- } \\ \text { Feb } 02 \end{array}$ |
| Males |  |  |  |  |  |  |  |
| Less than 1 year | 27.2 | 22.6 | 22.6 | 23.8 | 30.5 | 27.7 | 32.0 |
| 1 year and over | 22.2 | 18.6 | 15.9 | 15.6 | 16.6 | 17.1 | 17.9 |
| Not stated | 0.1 | 0.1 | 0.4 | 0.3 | 0.2 | 0.1 | 0.1 |
| Total males | 49.5 | 41.4 | 38.9 | 39.8 | 47.4 | 44.9 | 50.0 |
| Females |  |  |  |  |  |  |  |
| Less than 1 year | 24.5 | 21.9 | 20.9 | 20.7 | 26.6 | 23.5 | 24.8 |
| 1 year and over | 7.5 | 5.5 | 5.6 | 4.9 | 5.5 | 4.3 | 5.2 |
| Not stated | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total females | 32.0 | 27.4 | 26.7 | 25.6 | 32.1 | 27.7 | 30.0 |
| All persons |  |  |  |  |  |  |  |
| Less than 1 year | 51.7 | 44.5 | 43.5 | 44.5 | 57.2 | 51.2 | 56.7 |
| 1 year and over | 29.7 | 24.2 | 21.5 | 20.5 | 22.1 | 21.3 | 23.1 |
| Not stated | 0.1 | 0.2 | 0.6 | 0.3 | 0.2 | 0.1 | 0.1 |
| Total persons | 81.5 | 68.8 | 65.6 | 65.4 | 79.5 | 72.6 | 80.0 |

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

000

| Duration | QNHS Dec-Feb 2001 |  |  |  | QNHS Dec-Feb 2002 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-24 | 25-44 | 45 or over | Total | 15-24 | 25-44 | 45 or over | Total |
| Males |  |  |  |  |  |  |  |  |
| Less than 1 year | 8.5 | 9.3 | 4.7 | 22.6 | 11.8 | 14.9 | 5.3 | 32.0 |
| 1 year and over | 2.7 | 7.5 | 5.7 | 15.9 | 3.7 | 8.2 | 6.0 | 17.9 |
| Not stated | 0.1 | 0.3 | 0.1 | 0.4 | 0.1 | 0.0 | 0.0 | 0.1 |
| Total males | 11.3 | 17.1 | 10.5 | 38.9 | 15.6 | 23.1 | 11.3 | 50.0 |
| Females |  |  |  |  |  |  |  |  |
| Less than 1 year | 7.2 | 9.9 | 3.8 | 20.9 | 9.3 | 11.5 | 4.0 | 24.8 |
| 1 year and over | 1.4 | 2.8 | 1.4 | 5.6 | 1.6 | 2.5 | 1.1 | 5.2 |
| Not stated | 0.0 | 0.1 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total females | 8.7 | 12.8 | 5.2 | 26.7 | 10.9 | 14.0 | 5.1 | 30.0 |
| All persons |  |  |  |  |  |  |  |  |
| Less than 1 year | 15.7 | 19.2 | 8.5 | 43.5 | 21.2 | 26.3 | 9.2 | 56.7 |
| 1 year and over | 4.2 | 10.3 | 7.1 | 21.5 | 5.3 | 10.7 | 7.1 | 23.1 |
| Not stated | 0.1 | 0.4 | 0.1 | 0.6 | 0.1 | 0.0 | 0.0 | 0.1 |
| Total persons | 20.0 | 29.9 | 15.7 | 65.6 | 26.5 | 37.1 | 16.3 | 80.0 |

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

| ILO economic status | Quarterly National Household Survey |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Mar- <br> May 00 | Jun- <br> Aug 00 | SepNov 00 | Dec- <br> Feb 01 | Mar- <br> May 01 | JunAug 01 | Sep- <br> Nov 01 | DecFeb 02 |
| In labour force | 1,732.1 | 1,745.6 | 1,815.6 | 1,779.1 | 1,775.5 | 1,781.9 | 1,866.1 | 1,825.5 | 1,825.4 |
| In employment : | 1,650.6 | 1,670.7 | 1,737.9 | 1,710.3 | 1,709.9 | 1,716.5 | 1,786.6 | 1,752.9 | 1,745.5 |
| full-time | 1,377.5 | 1,390.1 | 1,460.0 | 1,431.0 | 1,426.9 | 1,432.2 | 1,494.9 | 1,465.7 | 1,450.8 |
| part-time : | 273.1 | 280.6 | 277.9 | 279.3 | 283.0 | 284.3 | 291.7 | 287.2 | 294.6 |
| of which : part-time, not underemployed | 269.5 | 277.0 | 274.6 | 276.8 | 280.8 | 281.9 | 289.2 | 284.7 | 292.1 |
| part-time, underemployed | 3.6 | 3.6 | 3.3 | 2.5 | 2.2 | 2.4 | 2.5 | 2.5 | 2.6 |
| Unemployed: | 81.5 | 74.9 | 77.7 | 68.8 | 65.6 | 65.4 | 79.5 | 72.6 | 80.0 |
| seeking full-time work | 66.8 | 61.3 | 63.3 | 55.3 | 52.4 | 53.7 | 65.0 | 59.7 | 67.5 |
| seeking part-time work | 14.8 | 13.6 | 14.4 | 13.5 | 13.2 | 11.7 | 14.5 | 12.9 | 12.4 |
| Not in labour force | 1,225.7 | 1,217.0 | 1,159.3 | 1,224.5 | 1,237.7 | 1,235.5 | 1,168.0 | 1,232.5 | 1,245.6 |
| Marginally attached to the labour force : | 15.8 | 12.2 | 14.5 | 12.2 | 12.8 | 10.8 | 12.3 | 11.6 | 12.2 |
| Discouraged workers | 12.8 | 9.6 | 11.5 | 9.5 | 10.1 | 8.5 | 9.5 | 9.2 | 9.3 |
| Passive jobseekers | 3.0 | 2.6 | 3.0 | 2.7 | 2.7 | 2.3 | 2.9 | 2.5 | 2.9 |
| Others : | 1,209.9 | 1,204.7 | 1,144.8 | 1,212.3 | 1,224.9 | 1,224.7 | 1,155.6 | 1,220.8 | 1,233.4 |
| Persons not in education, who want work ${ }^{1}$ | 61.5 | 63.0 | 66.8 | 69.5 | 63.3 | 63.6 | 67.6 | 63.5 | 62.7 |
| Persons in education, who want work ${ }^{1}$ | 39.3 | 51.5 | 33.7 | 39.9 | 37.6 | 48.7 | 32.4 | 38.8 | 38.9 |
| All other persons | 1,109.0 | 1,090.3 | 1,044.4 | 1,102.9 | 1,124.0 | 1,112.5 | 1,055.6 | 1,118.5 | 1,131.8 |
| Total persons aged 15 or over | 2,957.8 | 2,962.6 | 2,975.0 | 3,003.6 | 3,013.2 | 3,017.3 | 3,034.0 | 3,058.0 | 3,071.1 |

${ }^{1}$ 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.

Table 18 Indicators of potential labour supply

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

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 ${ }^{1}$


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

| ILO economic status | Principal Economic Status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At work | Unemployed | Student | Home duties | Retired | Others | Total |
| Males |  |  |  |  |  |  |  |
| In employment : | 981.1 | 3.4 | 25.0 | 0.1 | 3.7 | 1.7 | 1,015.1 |
| full-time | 939.2 | 2.3 | 1.2 | 0.0 | 0.8 | 1.1 | 944.6 |
| part-time: | 41.9 | 1.1 | 23.8 | 0.1 | 2.9 | 0.7 | 70.5 |
| of which : part-time, not underemployed | 40.8 | 0.8 | 23.8 | 0.1 | 2.9 | 0.6 | 69.1 |
| part-time, underemployed | 1.1 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 |
| Unemployed: | 1.1 | 46.4 | 0.7 | 0.2 | 0.7 | 0.9 | 50.0 |
| seeking full-time work | 1.0 | 45.2 | 0.2 | 0.1 | 0.5 | 0.7 | 47.7 |
| seeking part-time work | 0.0 | 1.2 | 0.5 | 0.1 | 0.3 | 0.2 | 2.3 |
| Marginally attached to the labour force | 1.4 | 5.4 | 0.3 | 0.1 | 0.3 | 0.3 | 7.7 |
| Others | 1.6 | 27.0 | 153.7 | 5.2 | 191.1 | 59.0 | 437.7 |
| Total males aged 15 or over | 985.1 | 82.3 | 179.8 | 5.5 | 195.8 | 61.9 | 1,510.5 |
| Females |  |  |  |  |  |  |  |
| In employment : | 680.5 | 1.7 | 33.8 | 12.1 | 0.5 | 1.7 | 730.4 |
| full-time | 500.3 | 1.0 | 1.8 | 1.9 | 0.0 | 1.2 | 506.2 |
| part-time : | 180.2 | 0.7 | 32.0 | 10.2 | 0.5 | 0.5 | 224.1 |
| of which : part-time, not underemployed | 179.2 | 0.6 | 32.0 | 10.2 | 0.5 | 0.5 | 222.9 |
| part-time, underemployed | 1.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 1.2 |
| Unemployed: | 0.6 | 19.7 | 1.2 | 8.1 | 0.1 | 0.3 | 30.0 |
| seeking full-time work | 0.4 | 15.9 | 0.3 | 3.2 | 0.0 | 0.1 | 19.9 |
| seeking part-time work | 0.2 | 3.8 | 1.0 | 4.9 | 0.1 | 0.1 | 10.1 |
| Marginally attached to the labour force | 1.2 | 1.6 | 0.4 | 1.2 | 0.0 | 0.1 | 4.5 |
| Others | 1.7 | 15.9 | 165.4 | 524.3 | 60.8 | 27.7 | 795.8 |
| Total females aged 15 or over | 684.0 | 38.8 | 200.8 | 545.8 | 61.5 | 29.7 | 1,560.6 |
| All persons |  |  |  |  |  |  |  |
| In employment : | 1,661.6 | 5.1 | 58.9 | 12.3 | 4.3 | 3.4 | 1,745.5 |
| full-time | 1,439.5 | 3.3 | 3.0 | 1.9 | 0.8 | 2.3 | 1,450.8 |
| part-time: | 222.1 | 1.8 | 55.8 | 10.3 | 3.4 | 1.1 | 294.6 |
| of which : part-time, not underemployed | 220.1 | 1.4 | 55.8 | 10.3 | 3.4 | 1.1 | 292.1 |
| part-time, underemployed | 2.1 | 0.3 | 0.1 | 0.1 | 0.0 | 0.0 | 2.6 |
| Unemployed: | 1.7 | 66.0 | 1.9 | 8.3 | 0.8 | 1.2 | 80.0 |
| seeking full-time work | 1.5 | 61.1 | 0.5 | 3.3 | 0.5 | 0.8 | 67.5 |
| seeking part-time work | 0.2 | 5.0 | 1.5 | 5.1 | 0.4 | 0.4 | 12.4 |
| Marginally attached to the labour force | 2.6 | 7.0 | 0.7 | 1.3 | 0.3 | 0.4 | 12.2 |
| Others | 3.3 | 42.9 | 319.1 | 529.5 | 251.9 | 86.7 | 1,233.4 |
| Total persons aged 15 or over | 1,669.1 | 121.1 | 380.6 | 551.4 | 257.3 | 91.6 | 3,071.1 |

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

| 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 | 76.3 | 72.4 | 148.6 | 2.4 | 2.0 | 4.4 | 3.8 | 8.5 | 12.3 | 82.4 | 82.9 | 165.3 |
| Wife/Female partner aged 45 to 64 | 55.2 | 35.5 | 90.7 | 1.8 | 0.9 | 2.8 | 38.7 | 59.5 | 98.2 | 95.8 | 96.0 | 191.8 |
| Wife/Female partner aged 65 or over | 7.5 | 1.9 | 9.4 | * | * | * | 55.8 | 63.1 | 118.9 | 63.5 | 65.0 | 128.5 |
| Total | 139.0 | 109.8 | 248.7 | 4.4 | 3.0 | 7.4 | 98.3 | 131.2 | 229.5 | 241.6 | 243.9 | 485.6 |
| Husband and wife (or couple) with children |  |  |  |  |  |  |  |  |  |  |  |  |
| At least 1 child aged under 5 and no child aged 15 or over | 142.3 | 88.0 | 230.3 | 5.2 | 3.0 | 8.2 | 7.7 | 64.8 | 72.5 | 155.2 | 155.8 | 311.0 |
| At least 1 child aged under 5 and at least 1 child aged 15 or over | 9.8 | 4.2 | 14.0 | 0.6 | * | 0.7 | 1.3 | 7.0 | 8.3 | 11.7 | 11.3 | 23.0 |
| All children aged 5 to 14 | 61.3 | 39.2 | 100.5 | 1.7 | 1.4 | 3.1 | 3.4 | 25.0 | 28.4 | 66.4 | 65.6 | 132.0 |
| No child aged under 5, at least 1 child aged 5 to 14 and at least 1 child aged 15 or over | 112.6 | 67.8 | 180.4 | 3.2 | 2.3 | 5.5 | 9.8 | 51.8 | 61.5 | 125.6 | 121.8 | 247.4 |
| All children aged 15 or over | 130.7 | 75.3 | 205.9 | 3.7 | 1.4 | 5.1 | 51.7 | 107.6 | 159.3 | 186.0 | 184.3 | 370.3 |
| Total | 456.6 | 274.5 | 731.1 | 14.4 | 8.1 | 22.6 | 73.9 | 256.2 | 330.0 | 544.9 | 538.8 | 1,083.7 |
| Lone parent with children |  |  |  |  |  |  |  |  |  |  |  |  |
| At least 1 child aged under 5 and no child aged 15 or over | 0.8 | 17.8 | 18.6 | * | 2.2 | 2.2 | 0.4 | 20.3 | 20.7 | 1.3 | 40.3 | 41.5 |
| At least 1 child aged under 5 and at least 1 child aged 15 or over | * | 1.2 | 1.2 | * | * | * | * | 1.3 | 1.3 | * | 2.6 | 2.6 |
| All children aged 5 to 14 | 1.0 | 13.2 | 14.2 | * | 1.0 | 1.1 | 0.4 | 6.4 | 6.8 | 1.5 | 20.7 | 22.2 |
| No child aged under 5, at least 1 child aged 5 to 14 and at least 1 child aged 15 or over | 3.0 | 15.8 | 18.8 | * | 0.9 | 1.0 | 1.0 | 7.7 | 8.7 | 4.1 | 24.3 | 28.4 |
| All children aged 15 or over | 7.5 | 18.8 | 26.3 | 0.4 | 0.8 | 1.2 | 9.0 | 47.0 | 56.0 | 16.9 | 66.7 | 83.6 |
| Total | 12.4 | 66.8 | 79.2 | 0.6 | 5.0 | 5.6 | 10.8 | 82.7 | 93.6 | 23.8 | 154.5 | 178.4 |
| Total | 607.9 | 451.1 | 1,059.0 | 19.5 | 16.1 | 35.6 | 182.9 | 470.1 | 653.0 | 810.4 | 937.3 | 1,747.6 |

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


Source : Eurostat
Note: Trends in some member states may be affected by changes in methodology.
Note: Table contains revised data

## Background Notes

Purpose of Survey 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.

Reference Period
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.

## Data Collection

Sample Design

ILO Labour Force Classification

## 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 |


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[^1]:    * See Background Notes

[^2]:    ${ }^{1}$ Includes 'not stated'

[^3]:    ${ }^{1}$ See Background Notes

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

[^5]:    * Sample occurrence too small for estimation

[^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.

