



**Central Statistics Office**  
An Phríomh-Oifig Staidrimh

**Based on the 1996 Census of Population figures.  
For figures based on the 2002 Census of Population see  
the revised module figures.**

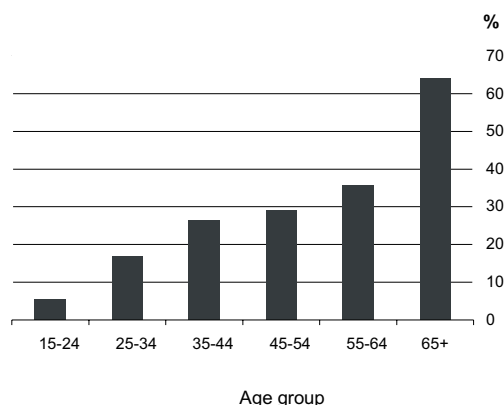
28 November 2001

## Quarterly National Household Survey

### *Length and Pattern of Working Time*

#### 2nd Quarter 2001

**Persons who plan their own work and  
schedules by age group**



### **Persons in Dublin less likely to plan their own work and schedules than rest of country**

Over a fifth (or 377,200) of all persons in employment plan and schedule their own work and working times. However, the rates vary throughout the regions, with persons in Dublin less likely (17.3% or 94,500) to plan their own work and schedules. The figures also indicate that males are more likely to plan their own work (27.8% or 282,200) in comparison to females (13.5% or 94,900). From an age perspective the ability to plan your own work and working time increases with age - 5.3% (or 16,500) of those in the 15 to 24 year age group have this facility compared to 64.2% (or 21,500) of those in the 65 years and over age group. As one would expect the majority of self-employed persons plan their own work and schedules. *See below, table 1 and background notes.*

**Percentage of persons that plan their own work and schedules**

	Self	Employer	Not stated	Total
<b>Region</b>				
Border	24.0	70.6	5.4	100.0
Midlands	24.0	69.6	6.4	100.0
West	25.2	63.5	11.3	100.0
Dublin	17.3	71.4	11.4	100.0
Mid-East	23.7	72.9	3.4	100.0
Mid-West	21.3	61.7	17.0	100.0
South-East	25.4	67.2	7.4	100.0
South-West	24.9	68.3	6.8	100.0
<b>Total</b>	<b>22.0</b>	<b>68.9</b>	<b>9.1</b>	<b>100.0</b>

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Planning work and schedules also varies greatly with economic sector. More than 65% (78,800) of those in agriculture, forestry and fishing plan their own work compared to only 7.5% (6,000) of those working in public administration and defence. *See table 1.*

These figures are based on the module on length and pattern of working time, which was included in the Quarterly National Household Survey in the second quarter of 2001.

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## Majority of persons work for the same firm or customer

Slightly more than three-quarters of persons indicated that they normally work for the same firm or customer. This proportion lowers with age, as slightly more than half (or 17,600) the persons in the 65 years and over category indicated that they always work for the same firm or customer, compared to more than 80% (or 248,900) of those aged 15 to 24. Over a third of persons in the agriculture, farming and forestry sector work for more than one firm/customer as do over a quarter of those in the construction sector. Persons who describe their occupations as managers and administrators, craft and related are also more likely to work for more than one customer/firm. *See table 2.*

## Most employment is not task specific

The majority of persons indicated that their employment was not task specific, i.e. their current employment will not end when a particular task is completed. Over 6 % of persons in both 'construction' and 'other services' are employed on a task-related basis in comparison with the overall average of 2.6% (or 45,100 persons). Just over 5% of those in the craft and related occupation are also employed on a task specific basis. *See table 3.*

## Over 200,000 persons partake in shift work

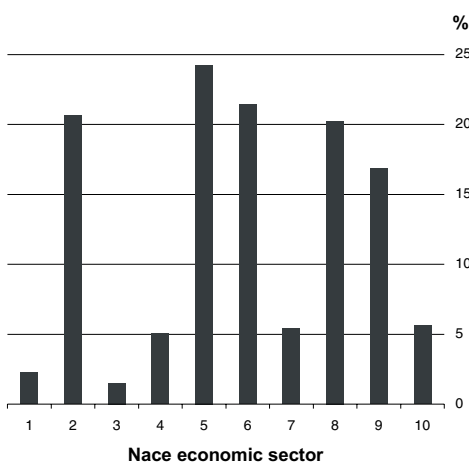
In the second quarter of this year 207,100 persons worked shift work. Persons were less likely to work shifts in the older age groups than in the 15 to 34 years age group. The hotels and restaurants sector was the sector with the highest occurrence of shift work (24.3%) while the construction sector had the lowest level (1.5%). *See table 4.*

Over half of the persons who worked shift work did so because there was no similar job available. Another 25% (or 53,800) work shift work by preference. The most common types of shift working were the two shift systems, sometimes day and night, and other shift work. *See tables 5, 6, graph and background notes.*

## 120,100 persons worked overtime in the second quarter of 2001

In the second quarter of 2001, just under 7% (or 120,100 persons) of all workers aged 15 and over worked overtime. Person in the Dublin and Mid-East regions were more likely to work overtime while persons in the Midlands and West were least likely. Persons in the 'other production industries', 'transport, storage and communication', 'financial and other business services' and 'public administration and defence' were approximately twice as likely to work overtime than those in other sectors. At occupation level, plant and machine operatives and professionals were more likely to work overtime than those in other occupations. *See table 7.*

Persons working shift work by NACE economic sector



- 1- A-B Agriculture, forestry and fishing
- 2- C-E Other production industries
- 3- F Construction
- 4- G Wholesale and retail trade
- 5- H Hotels and restaurants
- 6- I Transport, storage and communication
- 7- J-K Financial and other business services
- 8- L Public administration and defence
- 9- M-N Education and health
- 10- O Other services

## Tables

**Table 1 Persons aged 15 and over in employment (ILO) classified by whether they determine/plan their own work and working time schedules\***

<sup>1</sup> 000

	Determined / Planned by			Total
	Self	Employer	Not stated	
<b>Region</b>				
Border	40.7	119.9	9.2	169.7
Midlands	20.7	60.0	5.6	86.3
West	42.7	107.3	19.1	169.1
Dublin	94.5	391.0	62.4	547.9
Mid-East	44.4	136.6	6.3	187.4
Mid-West	30.6	88.6	24.3	143.5
South-East	43.5	115.1	12.7	171.3
South-West	60.1	164.8	16.4	241.3
<b>Total</b>	<b>377.2</b>	<b>1,183.3</b>	<b>156.0</b>	<b>1,716.5</b>
<b>Sex</b>				
Male	282.2	636.0	95.7	1,013.9
Female	94.9	547.3	60.2	702.5
<b>Total</b>	<b>377.2</b>	<b>1,183.3</b>	<b>156.0</b>	<b>1,716.5</b>
<b>Age group</b>				
15-24 years	16.5	256.1	37.8	310.4
25-34 years	81.6	362.5	39.5	483.5
35-44 years	108.3	270.3	31.3	409.9
45-54 years	94.0	201.4	28.2	323.5
55-64 years	55.4	85.6	14.7	155.7
65 years & over	21.5	7.5	4.5	33.5
<b>Total</b>	<b>377.2</b>	<b>1,183.3</b>	<b>156.0</b>	<b>1,716.5</b>
<b>Marital status</b>				
Single	101.9	574.7	80.9	757.5
Married	254.1	551.6	69.2	874.9
Separated	13.5	42.5	4.0	60.1
Widowed	7.6	14.5	2.0	24.0
<b>Total</b>	<b>377.2</b>	<b>1,183.3</b>	<b>156.0</b>	<b>1,716.5</b>

\* See background notes

**Table 1 - continued Persons aged 15 and over in employment (ILO) classified by whether they determine/plan their own work and working time schedules\***

<sup>1</sup> 000

	Determined / Planned by			Total
	Self	Employer	Not stated	
<b>ILO economic status</b>				
Full-time	327.1	979.7	125.3	1,432.2
Part-time	50.1	203.6	30.6	284.3
<b>Total</b>	<b>377.2</b>	<b>1,183.3</b>	<b>156.0</b>	<b>1,716.5</b>
<b>Employment status</b>				
Self employed (with paid employees)	87.9	7.1	6.1	101.1
Self employed (with no paid employees)	153.9	14.2	22.7	190.8
Employee (including schemes)	129.5	1,160.5	116.4	1,406.4
Assisting relatives	5.9	1.5	10.8	18.2
<b>Total</b>	<b>377.2</b>	<b>1,183.3</b>	<b>156.0</b>	<b>1,716.5</b>
<b>NACE economic sector</b>				
A-B Agriculture, forestry and fishing	78.8	17.5	23.7	120.1
C-E Other production industries	37.5	255.9	23.6	317.1
F Construction	48.6	115.9	15.7	180.2
G Wholesale and retail trade	54.1	171.7	22.0	247.8
H Hotels and restaurants	20.7	72.7	11.3	104.8
I Transport, storage and communication	22.0	78.6	9.7	110.4
J-K Financial and other business services	51.6	149.3	17.3	218.3
L Public administration and defence	6.0	68.3	6.1	80.4
M-N Education and health	32.4	196.2	16.6	245.2
O Other services	25.4	57.0	9.8	92.3
<b>Total</b>	<b>377.2</b>	<b>1,183.3</b>	<b>156.0</b>	<b>1,716.5</b>
<b>Occupation</b>				
1 Managers and administrators	162.2	109.4	34.5	306.1
2 Professional	41.0	120.2	11.6	172.8
3 Associate professional and technical	30.4	106.0	11.3	147.7
4 Clerical and secretarial	15.1	178.7	18.9	212.7
5 Craft and related	53.5	159.5	20.5	233.5
6 Personal and protective service	16.0	133.7	14.6	164.3
7 Sales	21.6	106.7	13.5	141.8
8 Plant and machine operatives	22.9	154.9	14.2	192.1
9 Other	14.4	114.1	17.0	145.5
<b>Total</b>	<b>377.2</b>	<b>1,183.3</b>	<b>156.0</b>	<b>1,716.5</b>

\* See background notes

**Table 2 Persons aged 15 and over in employment (ILO) classified by whether they normally work for the same firm or employer**

<sup>1</sup> 000

	Yes	No	Not stated	Total
<b>Region</b>				
Border	133.0	27.6	9.2	169.7
Midlands	67.0	13.7	5.6	86.3
West	121.3	28.8	19.0	169.1
Dublin	420.4	65.2	62.3	547.9
Mid-East	147.5	33.5	6.3	187.4
Mid-West	101.9	17.2	24.3	143.5
South-East	129.2	29.4	12.7	171.3
South-West	177.9	47.0	16.4	241.3
<b>Total</b>	<b>1,298.3</b>	<b>262.5</b>	<b>155.7</b>	<b>1,716.5</b>
<b>Sex</b>				
Male	724.0	194.4	95.6	1,013.9
Female	574.3	68.1	60.1	702.5
<b>Total</b>	<b>1,298.3</b>	<b>262.5</b>	<b>155.7</b>	<b>1,716.5</b>
<b>Age group</b>				
15-24 years	248.9	23.7	37.7	310.4
25-34 years	381.7	62.4	39.4	483.5
35-44 years	309.4	69.3	31.2	409.9
45-54 years	233.4	62.0	28.2	323.5
55-64 years	107.3	33.7	14.6	155.7
65 years & over	17.6	11.4	4.5	33.5
<b>Total</b>	<b>1,298.3</b>	<b>262.5</b>	<b>155.7</b>	<b>1,716.5</b>
<b>Marital status</b>				
Single	591.1	85.7	80.6	757.5
Married	642.8	163.0	69.2	874.9
Separated	47.0	9.1	4.0	60.1
Widowed	17.3	4.7	2.0	24.0
<b>Total</b>	<b>1,298.3</b>	<b>262.5</b>	<b>155.7</b>	<b>1,716.5</b>

**Table 2 - continued Persons aged 15 and over in employment (ILO) classified by whether they normally work for the same firm or employer**

<sup>1</sup> 000

	Yes	No	Not stated	Total
<b>ILO economic status</b>				
Full-time	1,076.2	230.8	125.2	1,432.2
Part-time	222.1	31.6	30.6	284.3
<b>Total</b>	<b>1,298.3</b>	<b>262.5</b>	<b>155.7</b>	<b>1,716.5</b>
<b>Employment status</b>				
Self employed (with paid employees)	37.8	57.1	6.1	101.1
Self employed (with no paid employees)	65.9	102.3	22.6	190.8
Employee (including schemes)	1,190.0	100.2	116.2	1,406.4
Assisting relatives	4.5	2.8	10.8	18.2
<b>Total</b>	<b>1,298.3</b>	<b>262.5</b>	<b>155.7</b>	<b>1,716.5</b>
<b>NACE economic sector</b>				
A-B Agriculture, forestry and fishing	52.4	43.9	23.8	120.1
C-E Other production industries	265.3	28.2	23.6	317.1
F Construction	114.4	50.0	15.7	180.2
G Wholesale and retail trade	190.7	35.1	22.0	247.8
H Hotels and restaurants	80.3	13.1	11.3	104.8
I Transport, storage and communication	84.3	16.4	9.7	110.4
J-K Financial and other business services	168.4	32.7	17.2	218.3
L Public administration and defence	69.9	4.4	6.1	80.4
M-N Education and health	206.6	22.0	16.6	245.2
O Other services	66.0	16.6	9.7	92.3
<b>Total</b>	<b>1,298.3</b>	<b>262.5</b>	<b>155.7</b>	<b>1,716.5</b>
<b>Occupation</b>				
1 Managers and administrators	186.6	85.0	34.4	306.1
2 Professional	137.1	24.2	11.5	172.8
3 Associate professional and technical	114.8	21.7	11.2	147.7
4 Clerical and secretarial	181.2	12.7	18.9	212.7
5 Craft and related	156.4	56.7	20.4	233.5
6 Personal and protective service	135.9	13.7	14.6	164.3
7 Sales	114.7	13.6	13.4	141.8
8 Plant and machine operatives	157.1	20.8	14.2	192.1
9 Other	114.5	14.0	17.0	145.5
<b>Total</b>	<b>1,298.3</b>	<b>262.5</b>	<b>155.7</b>	<b>1,716.5</b>

**Table 3 Persons aged 15 and over in employment (ILO) classified by whether their current employment contract ends when a particular task is completed**

<sup>1</sup> 000

	Yes	No	Not stated	Total
<b>Region</b>				
Border	5.2	153.0	11.5	169.7
Midlands	2.0	77.7	6.6	86.3
West	4.0	143.5	21.5	169.1
Dublin	13.9	468.7	65.2	547.9
Mid-East	5.5	172.3	9.5	187.4
Mid-West	2.8	112.5	28.2	143.5
South-East	5.3	152.0	14.0	171.3
South-West	6.4	215.0	20.0	241.3
<b>Total</b>	<b>45.1</b>	<b>1,494.8</b>	<b>176.5</b>	<b>1,716.5</b>
<b>Sex</b>				
Male	29.7	876.3	108.0	1,013.9
Female	15.4	618.5	68.5	702.5
<b>Total</b>	<b>45.1</b>	<b>1,494.8</b>	<b>176.5</b>	<b>1,716.5</b>
<b>Age group</b>				
15-24 years	5.7	264.1	40.7	310.4
25-34 years	12.1	427.2	44.2	483.5
35-44 years	12.0	362.0	35.9	409.9
45-54 years	10.4	279.8	33.3	323.5
55-64 years	4.4	134.3	17.0	155.7
65 years & over	0.6	27.6	5.3	33.5
<b>Total</b>	<b>45.1</b>	<b>1,494.8</b>	<b>176.5</b>	<b>1,716.5</b>
<b>Marital status</b>				
Single	18.0	650.1	89.3	757.5
Married	23.1	772.6	79.3	874.9
Separated	3.2	51.4	5.4	60.1
Widowed	0.8	20.8	2.5	24.0
<b>Total</b>	<b>45.1</b>	<b>1,494.8</b>	<b>176.5</b>	<b>1,716.5</b>



**Table 3 - continued Persons aged 15 and over in employment (ILO) classified by whether their current employment contract ends when a particular task is completed**

l 000

	Yes	No	Not stated	Total
<b>ILO economic status</b>				
Full-time	31.6	1,261.7	138.9	1,432.2
Part-time	13.5	233.2	37.6	284.3
<b>Total</b>	<b>45.1</b>	<b>1,494.8</b>	<b>176.5</b>	<b>1,716.5</b>
<b>Employment status</b>				
Self employed (with paid employees)	5.8	87.5	7.8	101.1
Self employed (with no paid employees)	11.8	151.2	27.8	190.8
Employee (including schemes)	27.3	1,249.1	130.0	1,406.4
Assisting relatives	*	7.0	10.9	18.2
<b>Total</b>	<b>45.1</b>	<b>1,494.8</b>	<b>176.5</b>	<b>1,716.5</b>
<b>NACE economic sector</b>				
A-B Agriculture, forestry and fishing	1.7	93.1	25.3	120.1
C-E Other production industries	4.2	286.8	26.1	317.1
F Construction	12.1	148.6	19.5	180.2
G Wholesale and retail trade	2.7	221.2	23.9	247.8
H Hotels and restaurants	1.0	91.0	12.8	104.8
I Transport, storage and communication	1.6	97.9	10.9	110.4
J-K Financial and other business services	5.7	193.6	19.0	218.3
L Public administration and defence	0.8	73.0	6.6	80.4
M-N Education and health	9.3	215.6	20.3	245.2
O Other services	6.1	74.0	12.2	92.3
<b>Total</b>	<b>45.1</b>	<b>1,494.8</b>	<b>176.5</b>	<b>1,716.5</b>
<b>Occupation</b>				
1 Managers and administrators	4.9	264.1	37.1	306.1
2 Professional	5.8	153.8	13.1	172.8
3 Associate professional and technical	4.7	130.1	13.0	147.7
4 Clerical and secretarial	3.3	188.9	20.5	212.7
5 Craft and related	11.9	197.7	24.0	233.5
6 Personal and protective service	4.8	141.7	17.8	164.3
7 Sales	1.1	126.3	14.4	141.8
8 Plant and machine operatives	3.2	172.7	16.3	192.1
9 Other	5.5	119.6	20.4	145.5
<b>Total</b>	<b>45.1</b>	<b>1,494.8</b>	<b>176.5</b>	<b>1,716.5</b>

\* Sample occurrence too small for estimation

**Table 4 Persons aged 15 and over in employment (ILO) classified by whether they work shift work**

	'000			
	Yes	No	Not stated	Total
<b>Region</b>				
Border	21.7	120.1	28.0	169.7
Midlands	10.7	57.1	18.4	86.3
West	19.6	109.1	40.3	169.1
Dublin	65.7	380.9	101.3	547.9
Mid-East	22.1	135.9	29.4	187.4
Mid-West	16.8	87.2	39.5	143.5
South-East	18.2	114.2	38.9	171.3
South-West	32.2	158.1	51.0	241.3
<b>Total</b>	<b>207.1</b>	<b>1,162.6</b>	<b>346.8</b>	<b>1,716.5</b>
<b>Sex</b>				
Male	120.6	635.3	258.1	1,013.9
Female	86.5	527.3	88.7	702.5
<b>Total</b>	<b>207.1</b>	<b>1,162.6</b>	<b>346.8</b>	<b>1,716.5</b>
<b>Age group</b>				
15-24 years	39.5	228.0	42.9	310.4
25-34 years	69.5	335.9	78.1	483.5
35-44 years	49.1	275.0	85.8	409.9
45-54 years	34.5	210.8	78.3	323.5
55-64 years	13.2	97.3	45.2	155.7
65 years & over	1.4	15.6	16.5	33.5
<b>Total</b>	<b>207.1</b>	<b>1,162.6</b>	<b>346.8</b>	<b>1,716.5</b>
<b>Marital status</b>				
Single	97.1	535.2	125.2	757.5
Married	100.0	568.2	206.7	874.9
Separated	7.8	42.8	9.5	60.1
Widowed	2.2	16.4	5.4	24.0
<b>Total</b>	<b>207.1</b>	<b>1,162.6</b>	<b>346.8</b>	<b>1,716.5</b>

**Table 4 - continued Persons aged 15 and over in employment (ILO) classified by whether they work shift work**

<sup>1</sup> 000

	Yes	No	Not stated	Total
<b>ILO economic status</b>				
Full-time	182.4	948.4	301.4	1,432.2
Part-time	24.7	214.2	45.4	284.3
<b>Total</b>	<b>207.1</b>	<b>1,162.6</b>	<b>346.8</b>	<b>1,716.5</b>
<b>Employment status</b>				
Self employed (with paid employees)	1.9	22.3	76.9	101.1
Self employed (with no paid employees)	4.1	44.9	141.8	190.8
Employee (including schemes)	200.9	1,088.3	117.2	1,406.4
Assisting relatives	0.3	7.0	10.9	18.2
<b>Total</b>	<b>207.1</b>	<b>1,162.6</b>	<b>346.8</b>	<b>1,716.5</b>
<b>NACE economic sector</b>				
A-B Agriculture, forestry and fishing	2.7	42.8	74.6	120.1
C-E Other production industries	65.4	213.2	38.5	317.1
F Construction	2.7	128.4	49.1	180.2
G Wholesale and retail trade	12.5	185.2	50.1	247.8
H Hotels and restaurants	25.4	58.2	21.1	104.8
I Transport, storage and communication	23.6	64.4	22.3	110.4
J-K Financial and other business services	11.8	168.2	38.3	218.3
L Public administration and defence	16.3	57.8	6.3	80.4
M-N Education and health	41.4	179.0	24.8	245.2
O Other services	5.2	65.4	21.7	92.3
<b>Total</b>	<b>207.1</b>	<b>1,162.6</b>	<b>346.8</b>	<b>1,716.5</b>
<b>Occupation</b>				
1 Managers and administrators	14.8	163.7	127.6	306.1
2 Professional	5.9	139.0	27.9	172.8
3 Associate professional and technical	35.6	89.0	23.1	147.7
4 Clerical and secretarial	12.8	179.5	20.4	212.7
5 Craft and related	16.9	158.9	57.6	233.5
6 Personal and protective service	47.4	97.1	19.8	164.3
7 Sales	9.8	111.8	20.1	141.8
8 Plant and machine operatives	50.7	113.2	28.2	192.1
9 Other	13.1	110.3	22.1	145.5
<b>Total</b>	<b>207.1</b>	<b>1,162.6</b>	<b>346.8</b>	<b>1,716.5</b>

**Table 5 Persons aged 15 years and over in employment (ILO) classified by type of shift work**

l 000

	Continuous	Semi-continuous	Two shift system	Sometimes day/night	Fixed assignment	Other	Not stated	Total
<b>Region</b>								
Border	2.0	3.5	4.9	4.9	1.6	3.7	1.1	21.7
Midlands	0.5	2.0	2.8	2.5	0.6	2.0	0.3	10.7
West	1.5	2.4	3.5	4.5	1.8	5.9	*	19.6
Dublin	5.4	7.2	12.3	14.3	6.8	19.6	*	65.7
Mid-East	2.5	4.3	4.7	4.9	1.1	4.6	*	22.1
Mid-West	2.3	2.7	3.7	3.2	1.0	3.5	0.3	16.8
South-East	1.3	3.3	5.8	4.2	0.6	2.6	0.4	18.2
South-West	3.2	4.6	8.6	8.0	1.8	6.0	*	32.2
<b>Total</b>	<b>18.8</b>	<b>30.0</b>	<b>46.3</b>	<b>46.4</b>	<b>15.2</b>	<b>47.9</b>	<b>2.4</b>	<b>207.1</b>
<b>Sex</b>								
Male	12.3	20.9	25.9	25.3	7.8	27.0	1.4	120.6
Female	6.5	9.2	20.4	21.1	7.5	20.9	1.0	86.5
<b>Total</b>	<b>18.8</b>	<b>30.0</b>	<b>46.3</b>	<b>46.4</b>	<b>15.2</b>	<b>47.9</b>	<b>2.4</b>	<b>207.1</b>
<b>Age group</b>								
15-24 years	3.7	5.2	10.9	7.2	2.9	9.2	0.4	39.5
25-34 years	6.0	10.9	16.0	16.5	4.2	15.5	0.3	69.5
35-44 years	4.7	7.4	9.6	11.3	4.1	11.4	0.7	49.1
45-54 years	3.3	4.9	7.2	8.1	2.4	7.8	0.7	34.5
55-64 years	1.1	1.6	2.5	3.1	1.6	3.2	*	13.2
65 years & over	*	*	*	*	*	0.8	*	1.4
<b>Total</b>	<b>18.8</b>	<b>30.0</b>	<b>46.3</b>	<b>46.4</b>	<b>15.2</b>	<b>47.9</b>	<b>2.4</b>	<b>207.1</b>
<b>Marital status</b>								
Single	8.4	13.5	24.5	20.9	5.9	23.0	1.0	97.1
Married	9.6	15.5	19.9	23.3	8.5	22.2	1.0	100.0
Separated	0.7	0.9	1.6	1.5	0.7	2.1	0.3	7.8
Widowed	*	*	0.4	0.7	*	0.6	*	2.2
<b>Total</b>	<b>18.8</b>	<b>30.0</b>	<b>46.3</b>	<b>46.4</b>	<b>15.2</b>	<b>47.9</b>	<b>2.4</b>	<b>207.1</b>

\* Sample occurrence too small for estimation

**Table 5 - continued Persons aged 15 years and over in employment (ILO) classified by type of shift work**

<sup>1</sup> 000

	Continuous	Semi-continuous	Two shift system	Sometimes day/night	Fixed assignment	Other	Not stated	Total
<b>ILO economic status</b>								
Full-time	17.5	28.7	42.1	41.2	11.5	39.6	1.8	182.4
Part-time	1.3	1.3	4.3	5.2	3.7	8.3	0.5	24.7
<b>Total</b>	<b>18.8</b>	<b>30.0</b>	<b>46.3</b>	<b>46.4</b>	<b>15.2</b>	<b>47.9</b>	<b>2.4</b>	<b>207.1</b>
<b>Employment status</b>								
Self employed (with paid employees)	*	*	*	0.5	*	0.9	*	1.9
Self employed (with no paid employees)	*	*	*	0.5	0.4	2.6	*	4.1
Employee (including schemes)	18.7	29.8	46.0	45.4	14.8	44.2	1.9	200.9
Assisting relatives	*	*	*	*	*	*	*	0.3
<b>Total</b>	<b>18.8</b>	<b>30.0</b>	<b>46.3</b>	<b>46.4</b>	<b>15.2</b>	<b>47.9</b>	<b>2.4</b>	<b>207.1</b>
<b>NACE economic sector</b>								
A-B Agriculture, forestry and fishing	*	*	*	0.3	*	1.8	*	2.7
C-E Other production industries	7.9	14.9	20.6	10.9	4.5	6.3	0.4	65.4
F Construction	*	0.3	0.3	0.4	*	1.3	*	2.7
G Wholesale and retail trade	0.5	0.8	3.7	1.2	0.6	5.4	0.3	12.5
H Hotels and restaurants	1.0	1.8	6.4	5.4	2.1	8.3	0.3	25.4
I Transport, storage and communication	2.2	3.5	4.0	4.9	2.0	6.9	*	23.6
J-K Financial and other business services	0.9	1.2	2.6	2.3	1.1	3.6	*	11.8
L Public administration and defence	2.2	3.8	1.4	4.6	0.5	3.7	*	16.3
M-N Education and health	3.4	3.2	6.4	15.9	3.8	8.2	0.5	41.4
O Other services	0.5	0.3	0.8	0.7	0.4	2.5	*	5.2
<b>Total</b>	<b>18.8</b>	<b>30.0</b>	<b>46.3</b>	<b>46.4</b>	<b>15.2</b>	<b>47.9</b>	<b>2.4</b>	<b>207.1</b>
<b>Occupation</b>								
1 Managers and administrators	0.8	1.2	2.7	2.6	0.7	6.4	0.4	14.8
2 Professional	0.4	0.4	0.8	1.5	*	2.4	*	5.9
3 Associate professional and technical	3.4	3.4	5.4	14.0	2.9	6.4	*	35.6
4 Clerical and secretarial	1.0	1.8	3.5	1.8	0.9	3.7	*	12.8
5 Craft and related	1.8	3.3	4.1	2.7	1.0	3.7	0.3	16.9
6 Personal and protective service	4.4	6.1	8.2	12.4	3.4	12.5	0.4	47.4
7 Sales	0.6	0.7	2.8	0.8	0.9	3.8	*	9.8
8 Plant and machine operatives	5.4	11.6	15.6	7.9	3.8	6.0	0.4	50.7
9 Other	0.9	1.6	3.2	2.6	1.5	3.0	*	13.1
<b>Total</b>	<b>18.8</b>	<b>30.0</b>	<b>46.3</b>	<b>46.4</b>	<b>15.2</b>	<b>47.9</b>	<b>2.4</b>	<b>207.1</b>

\* Sample occurrence too small for estimation

**Table 6 Persons aged 15 and over in employment (ILO) classified by why they work shift work**

	^ 000			
	Type of preferred work	No similar job available	Not stated	Total
<b>Region</b>				
Border	3.0	14.8	3.9	21.7
Midlands	3.2	5.8	1.8	10.7
West	4.7	12.0	2.9	19.6
Dublin	21.1	36.1	8.5	65.7
Mid-East	6.6	13.2	2.3	22.1
Mid-West	4.5	10.7	1.6	16.8
South-East	2.1	14.7	1.5	18.2
South-West	8.7	20.3	3.2	32.2
<b>Total</b>	<b>53.8</b>	<b>127.5</b>	<b>25.7</b>	<b>207.1</b>
<b>Sex</b>				
Male	31.3	75.0	14.3	120.6
Female	22.5	52.6	11.4	86.5
<b>Total</b>	<b>53.8</b>	<b>127.5</b>	<b>25.7</b>	<b>207.1</b>
<b>Age group</b>				
15-24 years	9.0	25.5	5.0	39.5
25-34 years	19.2	42.8	7.4	69.5
35-44 years	12.8	29.4	6.9	49.1
45-54 years	8.4	21.4	4.7	34.5
55-64 years	3.9	8.0	1.3	13.2
65 years & over	0.6	0.5	0.3	1.4
<b>Total</b>	<b>53.8</b>	<b>127.5</b>	<b>25.7</b>	<b>207.1</b>
<b>Marital status</b>				
Single	24.6	60.8	11.6	97.1
Married	26.6	61.1	12.3	100.0
Separated	1.9	4.5	1.4	7.8
Widowed	0.6	1.1	0.4	2.2
<b>Total</b>	<b>53.8</b>	<b>127.5</b>	<b>25.7</b>	<b>207.1</b>

**Table 6 - continued Persons aged 15 and over in employment (ILO) classified by why they work shift work**

<sup>1</sup> 000

	Type of preferred work	No similar job available	Not stated	Total
<b>ILO economic status</b>				
Full-time	46.3	114.9	21.2	182.4
Part-time	7.6	12.7	4.5	24.7
<b>Total</b>	<b>53.8</b>	<b>127.5</b>	<b>25.7</b>	<b>207.1</b>
<b>Employment status</b>				
Self employed (with paid employees)	0.5	0.7	0.7	1.9
Self employed (with no paid employees)	1.8	1.0	1.3	4.1
Employee (including schemes)	51.5	125.7	23.6	200.9
Assisting relatives	*	*	*	0.3
<b>Total</b>	<b>53.8</b>	<b>127.5</b>	<b>25.7</b>	<b>207.1</b>
<b>NACE economic sector</b>				
A-B Agriculture, forestry and fishing	0.9	1.0	0.8	2.7
C-E Other production industries	14.3	43.5	7.6	65.4
F Construction	0.7	1.3	0.7	2.7
G Wholesale and retail trade	4.0	6.5	2.1	12.5
H Hotels and restaurants	7.2	15.3	2.9	25.4
I Transport, storage and communication	7.0	14.2	2.5	23.6
J-K Financial and other business services	3.3	6.5	2.1	11.8
L Public administration and defence	4.1	10.7	1.5	16.3
M-N Education and health	10.7	26.2	4.5	41.4
O Other services	1.6	2.5	1.1	5.2
<b>Total</b>	<b>53.8</b>	<b>127.5</b>	<b>25.7</b>	<b>207.1</b>
<b>Occupation</b>				
1 Managers and administrators	3.6	8.0	3.2	14.8
2 Professional	1.3	3.2	1.4	5.9
3 Associate professional and technical	9.3	23.0	3.4	35.6
4 Clerical and secretarial	3.8	7.2	1.8	12.8
5 Craft and related	4.5	9.8	2.6	16.9
6 Personal and protective service	13.0	29.6	4.8	47.4
7 Sales	3.0	5.2	1.6	9.8
8 Plant and machine operatives	11.5	33.5	5.7	50.7
9 Other	3.8	8.0	1.3	13.1
<b>Total</b>	<b>53.8</b>	<b>127.5</b>	<b>25.7</b>	<b>207.1</b>

\* Sample occurrence too small for estimation

**Table 7 Persons aged 15 and over in employment (ILO) classified by whether they work overtime**

	l 000			
	Yes	No	Not stated	Total
<b>Region</b>				
Border	9.1	132.5	28.1	169.7
Midlands	4.0	63.9	18.4	86.3
West	7.9	120.9	40.3	169.1
Dublin	48.8	397.1	102.0	547.9
Mid-East	15.7	142.3	29.4	187.4
Mid-West	10.8	93.1	39.5	143.5
South-East	9.2	123.2	38.9	171.3
South-West	14.7	175.6	51.0	241.3
<b>Total</b>	<b>120.1</b>	<b>1,248.6</b>	<b>347.7</b>	<b>1,716.5</b>
<b>Sex</b>				
Male	84.5	670.7	258.7	1,013.9
Female	35.6	577.9	89.0	702.5
<b>Total</b>	<b>120.1</b>	<b>1,248.6</b>	<b>347.7</b>	<b>1,716.5</b>
<b>Age group</b>				
15-24 years	18.7	248.5	43.1	310.4
25-34 years	43.7	361.4	78.5	483.5
35-44 years	30.2	293.7	86.0	409.9
45-54 years	19.3	225.8	78.4	323.5
55-64 years	7.9	102.5	45.2	155.7
65 years & over	0.3	16.7	16.5	33.5
<b>Total</b>	<b>120.1</b>	<b>1,248.6</b>	<b>347.7</b>	<b>1,716.5</b>
<b>Marital status</b>				
Single	55.1	576.6	125.8	757.5
Married	60.6	607.4	207.0	874.9
Separated	3.7	46.9	9.5	60.1
Widowed	0.8	17.8	5.4	24.0
<b>Total</b>	<b>120.1</b>	<b>1,248.6</b>	<b>347.7</b>	<b>1,716.5</b>



**Table 7 - continued Persons aged 15 and over in employment (ILO) classified by whether they work overtime**

<sup>1</sup> 000

	Yes	No	Not stated	Total
<b>ILO economic status</b>				
Full-time	114.2	1,015.7	302.3	1,432.2
Part-time	5.9	233.0	45.4	284.3
<b>Total</b>	<b>120.1</b>	<b>1,248.6</b>	<b>347.7</b>	<b>1,716.5</b>
<b>Employment status</b>				
Self employed (with paid employees)	1.2	22.9	76.9	101.1
Self employed (with no paid employees)	1.3	47.6	141.9	190.8
Employee (including schemes)	117.4	1,170.9	118.0	1,406.4
Assisting relatives	*	7.2	10.9	18.2
<b>Total</b>	<b>120.1</b>	<b>1,248.6</b>	<b>347.7</b>	<b>1,716.5</b>
<b>NACE economic sector</b>				
A-B Agriculture, forestry and fishing	1.6	43.8	74.6	120.1
C-E Other production industries	30.3	248.0	38.8	317.1
F Construction	12.8	118.2	49.1	180.2
G Wholesale and retail trade	13.4	184.2	50.2	247.8
H Hotels and restaurants	5.4	78.3	21.1	104.8
I Transport, storage and communication	11.5	76.5	22.4	110.4
J-K Financial and other business services	20.1	159.6	38.6	218.3
L Public administration and defence	7.7	66.4	6.3	80.4
M-N Education and health	13.3	207.1	24.9	245.2
O Other services	4.0	66.6	21.6	92.3
<b>Total</b>	<b>120.1</b>	<b>1,248.6</b>	<b>347.7</b>	<b>1,716.5</b>
<b>Occupation</b>				
1 Managers and administrators	18.6	159.5	127.9	306.1
2 Professional	15.5	129.2	28.1	172.8
3 Associate professional and technical	11.8	112.6	23.3	147.7
4 Clerical and secretarial	11.2	181.0	20.5	212.7
5 Craft and related	17.6	158.2	57.7	233.5
6 Personal and protective service	11.3	133.2	19.8	164.3
7 Sales	7.6	114.0	20.1	141.8
8 Plant and machine operatives	18.3	145.6	28.2	192.1
9 Other	8.0	115.4	22.1	145.5
<b>Total</b>	<b>120.1</b>	<b>1,248.6</b>	<b>347.7</b>	<b>1,716.5</b>

\* Sample occurrence too small for estimation

## Background Notes

<b>Reference period</b>	The questions on length and pattern of working time were included in the Quarterly National Household Survey (QNHS) in the three months from March to May 2001.
<b>Purpose of survey</b>	While the primary purpose of the QNHS is to collect information on employment and unemployment, it also includes modules on social topics of interest from time to time.
<b>Questionnaire</b>	The length and pattern of working time module was asked to all persons aged 15 years and over who were in employment (ILO) in the week prior to the survey. This was a Eurostat module, implementing Council Regulation No 577/98. The questions covered included scheduling work and work times, whether normally working for the same firm, whether employment contracts were task dependent, shift work and overtime.
<b>ILO Employment Classification</b>	The primary classification used for the QNHS results is the ILO labour force classification. Persons in employment are defined as 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.
<b>Determining/planning work schedules</b>	Table 1 presents data on determining work schedules. This refers to whether the work contract simply specifies the product or service to be delivered without actually specifying the schedule. If a person's working times are determined by their employer then they are classified as determined/planned by employer. Someone who works a flexitime arrangement is also classified as having their work and working time schedules determined/planned by their employer.
<b>Types of shift work</b>	<p><b>Continuous shift work</b> is where the enterprise is operational 24 hours a day, 7 days a week with no daily or weekly break. The enterprise usually also works on public holidays. This is usually (but not always) a four shift system which is where the employee can work a morning, afternoon, night or weekend shift.</p> <p><b>Semi-continuous shift work</b> is where the enterprise is operational 24 hours a day but with a weekly break. This is usually (but not always) a three shift system which is where the person can work a morning, afternoon or night shift.</p> <p><b>A two shift system</b> is where the person works either a morning or late afternoon shift. The enterprise is not operating at night.</p> <p><b>A sometimes day, sometimes night shift system</b> is where the employee works on a rotating basis during the day and during the night but the day and night shifts are well separated from each other. The enterprise is operational less than 24 hours a day.</p> <p><b>Fixed assignment</b> to a given shift is where the employee is not working according to a rotating or alternating pattern but is assigned to a particular shift. This does not include people who work a 9 to 5 job in offices of an enterprise that operates a shift system. These people should be coded as not working a shift pattern.</p> <p><b>Other types of shift patterns</b> are for employees who do not fall into any of the above categories.</p>

**Regions** The regions presented here 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 in 1 January 1994. The composition of the regions (at NUTS3 and NUTS2 level) is set out below.

**Border, Midlands and  
Western NUTS2 Region**

<b>Border</b>	Cavan Donegal Leitrim Louth Monaghan Sligo
<b>Midland</b>	Laoighis Longford Offaly Westmeath
<b>West</b>	Galway County Borough Galway County Mayo Roscommon

**Eastern and Southern  
NUTS2 Region**

<b>Dublin</b>	Dublin Dun Laoighaire-Rathdown Fingal South Dublin
<b>Mid-East</b>	Kildare Meath Wicklow
<b>Mid-West</b>	Clare Limerick County Borough Limerick County Tipperary North Riding
<b>South-East</b>	Carlow Kilkenny Tipperary South Riding Waterford County Borough Waterford County Wexford
<b>South-West</b>	Cork County Borough Cork County Kerry