## An Phríomh-Oifig Staidrimh

Central Statistics Office

Figure 1: Employment rate and unemployment rate for those aged 25-64 classified by highest level of education attained, April-June 2011

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## Quarterly National Household Survey Educational Attainment Thematic Report 2011

Questions designed to measure the level of educational attainment in Ireland are included in the Quarterly National Household Survey (QNHS) on an ongoing basis. This report presents the level of educational attainment for people in Ireland in Quarter 2 (Q2; April-June) 2011 and previous years. The percentages of those who have attained each of the different levels of educational attainment are given for the different levels of variables such as age, sex and nationality. Labour force participation rates, employment rates and unemployment rates are also presented for the different levels of educational attainment. Statistics for all 27 countries in the European Union (EU) are also presented for key indicators such early school leavers and third level attainment to see how Ireland measures up against the rest of the EU.

Table A: Summary of main results, April-June 2011

| Highest education level attained ${ }^{1}$ | 25-64 year olds |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | \% | Labour force participation rate | Employment rate | Unemployment rate |
| Primary or below | 10 | 46 | 35 | 24 |
| Lower secondary | 15 | 67 | 54 | 21 |
| Higher secondary | 24 | 76 | 65 | 14 |
| Post leaving cert | 13 | 78 | 64 | 18 |
| Third Level | 38 | 87 | 81 | 7 |
| Total persons aged 25 to 64 | 100 | 76 | 66 | 13 |

${ }^{1}$ See Background Notes.

## Summary of main findings

- The proportion of those aged 25-64 with a third level qualification was $38 \%$ in Quarter 2 (Q2) 2011. See table A.
- In Q2 2011, one in ten (10\%) of those aged 25-64 had attained at most primary level education. See table A.
- Labour force participation rates clearly increased as the level of education attained increased; in Q2 2011, those with a third level qualification were almost twice as likely to be in the labour force ( $87 \%$ ) compared to those with at most primary level education (46\%). See table $A$.
- Employment rates clearly increased as the level of education attained increased with an employment rate of $35 \%$ in Q2 2011 for persons with at most primary level education compared with an employment rate of $81 \%$ for those with a third level qualification. See table A and figure 1.
- Those aged 25-64 with at most primary education were over three times more likely to be unemployed in Q2 2011 (24\%) when compared with those who had attained a third level qualification (7\%). See table $A$ and figure 1

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## Higher educational attainment levels linked with higher labour force participation rates

In Quarter 2 (Q2) 2011, labour force participation rates amongst those aged 25-64 clearly increased as the level of education attained increased; those with a third level qualification were almost twice as likely to be in the labour force ( $87 \%$ ) compared to those with at most primary level education (46\%). While this relationship was observed for both males and females, it was much stronger amongst females; in Q2 2011 females aged 25-64 with a third level qualification were almost three times as likely to be in the labour force ( $83 \%$ ) compared to females with at most primary level of education (30\%). The corresponding values for males in Q2 2011 were $92 \%$ and $59 \%$ respectively. See table 6 and figure 2.

Figure 2: Labour force participation rate of persons aged 25-64 classified by sex and the highest level of education attained, April-June 2011

-Primary or below

- Lower secondary
- Higher secondary

Post leaving cert

- Third level


## Higher educational attainment levels linked with higher employment rates

In Q2 2011, employment rates amongst those aged 25-64 increased as the level of education attained increased with an employment rate of $35 \%$ for persons with at most primary level education compared with an employment rate of $81 \%$ for those with a third level qualification. The relationship between employment rates and level of education was particularly evident for females; only $26 \%$ of females with at most primary level education were employed in Q2 2011 compared to $78 \%$ of females with a third level qualification. The corresponding values for males in Q2 2011 were $42 \%$ and $85 \%$ respectively. The overall employment rate amongst those aged 25-64 has decreased by three percentage points from $69 \%$ in Q2 2009 to $66 \%$ in Q2 2011. In this period the employment rate for those with a third level qualification reduced by only one percentage point (from $82 \%$ in Q2 2009 to $81 \%$ in Q2 2011) while the employment rate for those with a post leaving certificate or lower level of education has decreased by between four and six percentage points. See table 7 and figure 3.

Figure 3: Employment rate of persons aged 25-64 classified by sex and the highest level of education attained, AprilJune 2011


## Higher educational attainment linked with lower unemployment rates

Unemployment rates clearly fell as the level of education attainment increased with an unemployment rate of $24 \%$ in Q2 2011 for persons aged 25-64 with at most primary education compared with $7 \%$ for persons with a third level qualification. The relationship between unemployment rates and level of education was particularly evident for men with a $28 \%$ unemployment rate for men with at most primary level education compared with an unemployment rate of $8 \%$ for men with a third level qualification. See table 8 and figure 4 .


The gap between unemployment rates for those with the highest and lowest levels of education has increased from 10 percentage points in Q2 2009 (6\% of those with a third level qualification and $16 \%$ of those with at most primary level education were unemployed) to 17 percentage points in Q2 2011 (7\% of those with a third level qualification and $24 \%$ of those with at most primary level education were unemployed). See table 8.

## Increased levels of educational attainment results in more than a three-fold reduction in unemployment amongst those aged 25-64

Those aged 25-64 with at most primary education were over three times more likely to be unemployed in Q2 2011 (24\%) when compared to those with a third level qualification (7\%). Higher levels of education in all three age groups (25-34, 35-44 and 45-64) in Q2 2011 resulted in lower unemployment rates. The largest difference is evident in 25-34 age group where those with at most primary education are almost seven times more likely to be unemployed (55\%) than those with a third level qualification (8\%). See table 9 and figure 5.

In Q2 2011 unemployment rates were higher across all levels of educational attainment amongst those aged 25-34 when compared to those aged 35-44 or those aged 45-64. The differences were particularly evident amongst those with lower levels of educational attainment; there was a difference of 38 percentage points in the unemployment rate of those aged 25-34 years with at most a primary level of education when compared with those aged 45-64 years ( $55 \%$ for those aged 25-34 and 17\% for those aged 45-64 years). The corresponding gap in unemployment rates for those with a third level qualification was only three percentage points ( $8 \%$ for those aged 25-34 and 5\% for those aged 45-64). See table 9 and figure 5.

Figure 5: Unemployment rate of persons aged 25-64 classified by age group and the highest level of education attained, April-June 2011


## Proportion of those aged 15-24 classified as students continues to rise

The proportion of those aged 15-24 in Ireland classified as "students" (i.e. principal economic status) has increased from 51\% in Q2 2007 to $62 \%$ in Q2 2011. Increases over this period are evident for both males ( $47 \%$ up to $63 \%$ ) and females ( $55 \%$ up to $62 \%$ ). See table 13 and figure 12.

- Almost all persons aged 15-17 years were classified as students in Q2 2011 ( $98 \%$ of 15 year olds, $98 \%$ of 16 year olds and $95 \%$ of 17 year olds).
- The largest drop for a single year increase in age in the proportion classified as students was observed between those aged 21 years ( $47 \%$ ) and those aged 22 years ( $27 \%$ ).
- In Q2 2011, approximately one in seven ( $15 \%$ ) of those aged 24 were classified as students.

Figure 6: Students as a proportion of the population by single year of age and gender, April-June 2011


Historically females aged 15-24 were more likely than their male counterparts to be classified as students; in Q2 2000 57\% of females and $50 \%$ of males were classified as students. Q2 2010 was the first time since then that there were equal proportions of males and females classified as students (both 60\%) while in Q2 2011 there were a higher proportion of males classified as students compared to females ( $63 \%$ versus $62 \%$ ). See table 13 .

## Proportion of those with at most primary education is still decreasing

The rise in the attainment of third level qualification coincided with a decrease in the proportion of those aged 25-64 with at most primary education; it was $13 \%$ in Q2 2009 and $10 \%$ in Q2 2011. See tables 2 and 4.

- The drop is evident for both males ( $14 \%$ in Q2 2009 down to $11 \%$ in Q2 2011) and females ( $11 \%$ in Q2 2009 down to $9 \%$ in Q2 2011).
- The decrease was evident particularly in the older age groups; there was a reduction of six percentage points for those aged 55-64 (from 33\% in Q2 2009 down to $27 \%$ in Q2 2011).


## Over one third of 25-64 year olds have a third level qualification

In Q2 2011, almost four in ten (38\%) of 25-64 year olds had attained a third level qualification compared with three in ten (30\%) in Q2 2005 and approximately two in ten ( $22 \%$ ) in Q2 2000. When one includes 15-24 year olds (the age group most likely to be still in education) the proportion of those aged 15-64 had attained a third level qualification in Q2 2011 was $33 \%$. See tables 1 and 5.

Over the period 2000 to 2011 females aged 25-64 have consistently had a greater percentage with a third level qualification than males. The gap has doubled to 6 percentage points in Q2 2011 ( $41 \%$ of females compared with $35 \%$ of males) from 3 percentage points in Q2 2005 (31\% of females compared with 28\% of males). See table 5 and figure 6.

Figure 7: Percentage of those aged 25-64 who have attained a third level qualification classified by sex, April-June 2000 to April-June 2011


$$
\simeq \text { Males }
$$

——Females

The gap between third level attainment rates of males and females developed in particular in younger age groups. Between 2000 and 2005 the gap in third level attainment between 25-34 year old males and females was between 3 and 9 percentage points. However from 2006 to 2011 this gap increased to between 12 and 15 percentage points. This was due to a larger increase in third level attainment among females in this period ( $46 \%$ in Q2 2005 up to $55 \%$ in Q2 2011) compared to males ( $37 \%$ in Q2 2005 up to $41 \%$ in Q2 2011). See table 5.

Figures for Q 2 of 2011 show that younger age groups reported the highest percentage of persons with third level qualifications, with over $40 \%$ of the $25-34$ and $35-44$ year olds in this category ( $48 \%$ and $43 \%$ respectively) compared to $23 \%$ of $55-64$ year olds. This reflects increased levels of participation in third level education over time. See table 5.

The proportion of persons who reported having a third level qualification increased across all age groups between Q2 2000 and Q2 2011. The largest increase was recorded in the 35-44 year age group where there was an increase of 21 percentage points, from $22 \%$ in Q2 2000 to 43\% in Q2 2011. See table 5.

Females aged 25-34 have consistently had a higher proportion with third level qualification than males in the same age group; the gap has increased from 3 percentage points in Q2 2000 ( $32 \%$ of females versus $29 \%$ of males) to 14 percentage points in Q2 2011 ( $55 \%$ of females versus $41 \%$ of males). A different scenario is evident in the older age groups where males were traditionally more likely to have attained a third level qualification than females. From Q2 2000 through to Q2 2004 males aged 45-54 were more likely than their female counterparts to have attained a third level qualification; the proportion of males was one percentage point higher than the proportion of females in all instances. In Q2 2005 and Q2 2006 males and females aged 45-54 were equally likely to have attained a third level qualification and it is only since Q2 2007 that females aged 45-54 were more likely to have attained a third level qualification than males of the same age. See table 5 .

## Ireland ranked joint first in EU in 2010 for third level attainment amongst those aged 25-34

The latest available figures for all EU member states showed that, in 2010 , one in three ( $33 \%$ ) of all 25-34 year olds had a third level qualification. This compared to a figure of $48 \%$ for Ireland, ranking the country joint highest in the EU with Cyprus ( $48 \%$ ) while Austria, Italy and Romania had the lowest levels of third level attainment (all $21 \%$ ). See table $12 b$ and figure 7.


In all the EU member states, a greater percentage of females in the 25-34 year old age group had attained a third level education in 2010 than males. The lowest gap was witnessed in Germany ( 3 percentage points) while the highest gaps were observed in Estonia (20 percentage points) and Latvia ( 22 percentage points). In Ireland there was a gap of 13 percentage points between the proportion females and males aged 25-34 with a third level qualification in 2010 ( $55 \%$ of females versus $42 \%$ of males). See table 12b.

Although the proportion of those aged 25-34 in Ireland who have attained a third level degree or higher level of education has increased substantially from $30 \%$ in Q2 2000 to $48 \%$ in Q2 2011, the growth has slowed in the last couple of years ( $47 \%$ in Q2 2009 and $48 \%$ in both Q2 2010 and Q2 2011). See table 12a.

In Q2 2011 approximately one in three Irish Nationals aged 15-64 had attained a third level qualification (32\%) while the corresponding proportions of United Kingdom (UK) nationals and those from the other EU15 states who are usually resident in Ireland were $43 \%$ and $65 \%$ respectively. See table 3 and figure 8.

Figure 9: Highest level of education attained for persons aged 15-64, classfied by nationality, April-June 2011


Irish nationals have a consistently lower level of educational attainment than those from the UK and the other EU15 states. In Q2 2011 45\% of Irish nationals aged 25-44 years had attained a third level qualification compared to $55 \%$ of UK nationals resident in Ireland and $74 \%$ of nationals from the other EU15 states who are resident in Ireland. A similar pattern was evident for the 45-54 year old age group where UK nationals ( $43 \%$ ) and those from the other EU15 states who are usually resident in Ireland (59\%) are more likely than Irish nationals (27\%) to have attained a third level qualification. The only nationality group with a lower rate of third level attainment than Irish nationals across the three age groups was the group of nationals from the accession states who are usually resident in Ireland. See table 3.

## Nine out of ten aged 20-24 have at least higher secondary level of education

In Q2 2011 almost nine out of ten ( $89 \%$ ) of those aged 20-24 had attained at least higher secondary level of educational attainment. Although the proportion has increased from $83 \%$ in Q2 2000 to $89 \%$ in Q2 2011, the growth has slowed in the last couple of years ( $88 \%$ in Q2 2008 and Q2 2009 and 89\% in both Q2 2010 and Q2 2011). In Q2 2011 females aged 20-24 in Ireland were more likely than males to have attained at least higher secondary level education ( $91 \%$ versus $87 \%$ ). See table 11 a.

The latest available EU figures showed that in 2010, $79 \%$ of all 20-24 year olds in the EU 27 member states had attained at least a higher secondary level of education. The corresponding figure for Ireland was $88 \%$ ranking the country fifth in the list of EU member states. Slovakia reported the highest proportion of those aged 20-24 who have attained at least higher secondary level of education ( $93 \%$ ) while Malta reported the lowest (53\%). See table $11 b$ and figure 9.

Figure 10: Percentage of those aged 20-24 with at least a higher secondary education by EU country, 2010

0 EU27 average


## One in ten 18-24 year olds are early school leavers

In the second quarter of 2011, $9 \%$ of those aged 18-24 were defined as early school leavers, i.e. persons aged 18 to 24 whose highest level of education attained is lower secondary or below and who have not received education (either formal or non-formal) in the four weeks prior to the survey; this has decreased from 13\% in Q2 2004 and 11\% in Q2 2008. See tables 10a and10c and figure 10.

- In Q2 2011 females aged 18-24 in Ireland were less likely than males to be classified as early school leavers (7\% versus 11\%).
- Approximately one in five ( $21 \%$ ) of all early school leavers were employed in Q2 of 2011 while just under two in five were unemployed ( $37 \%$ ) and the remaining $42 \%$ were defined as not being economically active.
- Early school leavers had a much lower rate of employment in Q2 of 2011 compared with other persons aged 18-24 (21\% compared to $42 \%$ ).
- The unemployment rate for early school leavers in Q2 of 2011 was over twice that for other persons aged 18-24 (37\% compared to $15 \%)$.

Figure 11: Percentage of early school leavers and other persons aged 18 to 24, classified by ILO employment status, April-June 2011

= Not economically active

- Unemployed
- In employment

The latest available EU figures showed that, in 2010, $14 \%$ of all 18-24 year olds in the EU 27 member states were classified as early school leavers. The corresponding figure for Ireland was $11 \%$ ranking the country joint eleventh in the list of EU member states, alongside Denmark and Hungary. Malta reported the highest proportion of early school leavers (37\%) while the Czech Republic, Poland, Slovakia and Slovenia had the lowest (5\%). See table $10 b$ and figure 11.

Figure 12: Percentage of those aged 18-24 classified as early school leavers by EU country, 2010


Table 1 Percentage of persons aged 15 to 64, classified by sex and the highest level of education attained ${ }^{1}$, April-June 2009 to April-June 2011

| Highest education level attained $^{1}$ | NFQ Level |
| :--- | :--- | :--- | :--- | :--- |${ }^{1} \quad 2009 \quad 2010 \quad 2011$

## Males aged 15 to 64

| Primary or below | None/1/2 | 14 | 13 | 12 |
| :--- | :--- | ---: | ---: | ---: |
| Lower secondary | 3 | 21 | 19 | 19 |
| Higher secondary | $4 / 5$ | 26 | 26 | 26 |
| Post leaving cert | $4 / 5 / 6$ | 12 | 12 | 12 |
| Third Level, of which: | $6 / 7 / 8 / 9 / 10$ | 28 | 29 | 30 |
| Higher certificate or equivalent | 6 | 4 | 3 | 8 |
| Ordinary degree or equivalent | 7 | 8 | 8 | 8 |
| Honours bachelor degree or equivalent | 8 | 12 | 13 | 14 |
| $\quad$ Postgraduate qualification | $9 / 10$ | 5 | 5 | 5 |
| Total males aged $\mathbf{1 5}$ to $\mathbf{6 4}$ |  | $\mathbf{1 0 0}$ | $\mathbf{1 0 0}$ | $\mathbf{1 0 0}$ |


| Females aged 15 to 64 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Primary or below | None/1/2 | 11 | 11 | 10 |
| Lower secondary | 3 | 17 | 16 | 16 |
| Higher secondary | 4/5 | 27 | 27 | 26 |
| Post leaving cert | 4/5/6 | 11 | 11 | 11 |
| Third Level, of which: | 6/7/8/9/10 | 34 | 36 | 37 |
| Higher certificate or equivalent | 6 | 5 | 4 | 4 |
| Ordinary degree or equivalent | 7 | 11 | 12 | 11 |
| Honours bachelor degree or equivalent | 8 | 12 | 14 | 15 |
| Postgraduate qualification | 9/10 | 5 | 6 | 6 |
| Total females aged 15 to 64 |  | 100 | 100 | 100 |

All persons aged 15 to 64

|  |  |  |  |
| :--- | :--- | ---: | ---: |
| Primary or below | None/1/2 | 12 | 12 |
| Lower secondary | 3 | 19 | 18 |
| Higher secondary | $4 / 5$ | 26 | 27 |
| Post leaving cert | $4 / 5 / 6$ | 12 | 11 |
| Third Level, of which: | $6 / 7 / 8 / 9 / 10$ | 31 | 33 |
| Higher certificate or equivalent | 6 | 4 | 4 |
| Ordinary degree or equivalent | 7 | 9 | 18 |
| Honours bachelor degree or equivalent | 8 | 12 | 10 |
| $\quad$ Postgraduate qualification | $9 / 10$ | 5 | 14 |
| Total persons aged $\mathbf{1 5}$ to $\mathbf{6 4}$ |  | $\mathbf{1 0 0}$ | 5 |

[^0]Table 2 Educational attainment levels ${ }^{1}$ classified by age group, April-June 2009 to April-June 2011


## April-June 2009

$15-19$
$20-24$
$25-34$
$35-44$
$45-54$
$55-64$

| 21 | 54 | 23 |
| ---: | ---: | ---: |
| 3 | 9 | 50 |
| 4 | 10 | 25 |
| 7 | 16 | 24 |
| 14 | 21 | 25 |
| 33 | 20 | 19 |
| 12 | 19 | 26 |

April-June 2010
5-19
20-24
25-34
35-44
45-54
55-64
All persons aged 15 to 64

| 24 | 54 |
| ---: | ---: |
| 3 | 9 |
| 4 | 9 |
| 6 | 14 |
| 13 | 20 |
| 30 | 19 |
| 12 | $\mathbf{1 8}$ |

20
54
25
25
26
20
27
1
10
14
13
12
9
11
0
3
5
5
3
2
4
0
14
22
16
12
8
14

| April-June 2011 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15-19 | 24 | 53 | 21 | 1 | 0 | 0 | 0 | 0 | 100 |
| 20-24 | 2 | 9 | 53 | 11 | 3 | 6 | 15 | 1 | 100 |
| 25-34 | 4 | 9 | 25 | 14 | 4 | 12 | 23 | 9 | 100 |
| 35-44 | 5 | 13 | 24 | 14 | 4 | 13 | 17 | 9 | 100 |
| 45-54 | 11 | 19 | 26 | 13 | 3 | 10 | 12 | 5 | 100 |
| 55-64 | 27 | 20 | 20 | 10 | 3 | 7 | 9 | 4 | 100 |
| All persons aged 15 to 64 | 11 | 18 | 26 | 12 | 3 | 9 | 15 | 6 | 100 |

${ }^{1}$ See Background Notes.

Table 3 Educational attainment levels ${ }^{1}$ classified by age group and nationality April-June 2010 and April-June 2011
\% of persons

|  |  | April - June 2010 |  |  |  |  |  | April - June 2011 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Highest education level attained ${ }^{1}$ | NFQ Level ${ }^{1}$ | Irish | United Kingdom | Other EU15 | Accession States | Other | Total | Irish | United Kingdom | Other EU15 | Accession States | Other | Total |


| 15-24 year olds |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Primary or below | None/1/2 | 13 | 22 | 6 | 15 | 13 | 13 | 13 | 15 | 7 | 14 | 17 | 13 |
| Lower secondary | 3 | 32 | 36 | 18 | 21 | 28 | 31 | 32 | 50 | 13 | 24 | 31 | 32 |
| Higher secondary | 4/5 | 37 | 28 | 54 | 46 | 35 | 37 | 37 | 25 | 46 | 41 | 35 | 37 |
| Post leaving cert | 4/5/6 | 5 | 6 | 0 | 10 | 6 | 6 | 6 | 5 | 4 | 9 | 5 | 6 |
| Third Level, of which: | 6/7/8/9/10 | 13 | 8 | 23 | 8 | 18 | 13 | 12 | 5 | 30 | 11 | 11 | 12 |
| Higher certificate or equivalent | 6 | 1 | 0 | 2 | 1 | 3 | 1 | 1 | 2 | 4 | 4 | 1 | 1 |
| Ordinary degree or equivalent | 7 | 3 | 1 | 9 | 4 | 9 | 3 | 3 | 1 | 5 | 5 | 4 | 3 |
| Honours bachelor degree or equivalent | 8 | 8 | 7 | 11 | 1 | 5 | 7 | 7 | 2 | 16 | 3 | 6 | 7 |
| Postgraduate qualification | 9/10 | 1 | 0 | 2 | 0 | 1 | 1 | 1 | 0 | 5 | 0 | 0 | 1 |
| Total aged 15 to 24 |  | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 25-44 year olds |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Primary or below | None/1/2 | 5 | 4 |  | 6 | 3 | 5 | 5 | 4 | 1 | 3 | 4 | 4 |
| Lower secondary | 3 | 12 | 8 | 2 | 6 | 4 | 11 | 12 | 8 | 1 | 4 | 5 | 11 |
| Higher secondary | 4/5 | 25 | 20 | 16 | 36 | 19 | 25 | 24 | 22 | 13 | 42 | 18 | 25 |
| Post leaving cert | 4/5/6 | 14 | 10 | 4 | 17 | 8 | 14 | 14 | 11 | 11 | 16 | 10 | 14 |
| Third Level, of which: | 6/7/8/9/10 | 44 | 57 | 78 | 36 | 65 | 45 | 45 | 55 | 74 | 35 | 64 | 46 |
| Higher certificate or equivalent | 6 | 5 | 5 | 4 | 5 | 4 | 5 | 4 | 4 | 2 | 4 | 4 | 4 |
| Ordinary degree or equivalent | 7 | 13 | 14 | 21 | 12 | 21 | 14 | 12 | 12 | 15 | 12 | 18 | 13 |
| Honours bachelor degree or equivalent | 8 | 18 | 27 | 34 | 12 | 29 | 19 | 20 | 29 | 36 | 12 | 31 | 20 |
| Postgraduate qualification | 9/10 | 8 | 11 | 19 | 7 | 10 | 8 | 9 | 10 | 20 | 7 | 11 | 9 |
| Total aged 25 to 34 |  | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 45-64 year olds |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Primary or below | None/1/2 | 21 | 11 | 5 | 16 | 6 | 20 | 19 | 7 | 1 | 9 | 9 | 18 |
| Lower secondary | 3 | 20 | 11 | 5 | 11 | 4 | 19 | 20 | 15 | 10 | 10 | 8 | 19 |
| Higher secondary | 4/5 | 23 | 24 | 18 | 36 | 20 | 23 | 23 | 22 | 21 | 37 | 17 | 23 |
| Post leaving cert | 4/5/6 | 11 | 12 | 6 | 16 | 10 | 11 | 11 | 13 | 9 | 21 | 11 | 12 |
| Third Level, of which: | 6/7/8/9/10 | 25 | 42 | 66 | 21 | 60 | 26 | 27 | 43 | 59 | 23 | 54 | 27 |
| Higher certificate or equivalent | 6 | 3 | 4 | 7 | 4 | 5 | 3 | 3 | 5 | 2 | 2 | 3 | 3 |
| Ordinary degree or equivalent | 7 | 8 | 13 | 20 | 9 | 15 | 9 | 8 | 14 | 10 | 15 | 10 | 9 |
| Honours bachelor degree or equivalent | 8 | 10 | 17 | 31 | 6 | 31 | 10 | 11 | 17 | 29 | 6 | 32 | 11 |
| Postgraduate qualification | 9/10 | 4 | 8 | 9 | 2 | 10 | 5 | 4 | 8 | 18 | 0 | 9 | 5 |
| Total aged 45 to 54 |  | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| All aged 15-64 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Primary or below | None/1/2 | 12 | 9 | 2 | 8 | 5 | 12 | 11 | 7 | 2 | 5 | 7 | 11 |
| Lower secondary | 3 | 19 | 13 | 4 | 9 | 9 | 18 | 19 | 17 | 5 | 8 | 9 | 18 |
| Higher secondary | 4/5 | 26 | 23 | 22 | 38 | 22 | 27 | 26 | 22 | 19 | 41 | 21 | 26 |
| Post leaving cert | 4/5/6 | 11 | 10 | 4 | 16 | 8 | 11 | 12 | 11 | 9 | 15 | 9 | 12 |
| Third Level, of which: | 6/7/8/9/10 | 31 | 45 | 69 | 29 | 56 | 33 | 32 | 43 | 65 | 31 | 54 | 33 |
| Higher certificate or equivalent | 6 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 2 | 4 | 3 | 3 |
| Ordinary degree or equivalent | 7 | 10 | 12 | 19 | 11 | 18 | 10 | 9 | 11 | 13 | 11 | 14 | 9 |
| Honours bachelor degree or equivalent | 8 | 13 | 21 | 30 | 10 | 25 | 14 | 14 | 20 | 32 | 10 | 27 | 15 |
| Postgraduate qualification | 9/10 | 5 | 8 | 15 | 5 | 9 | 5 | 6 | 8 | 18 | 6 | 9 | 6 |
| Total aged 15 to 64 |  | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

[^1]Table 4 Percentage of persons aged 25 to 64, classified by sex and the highest level of education attained ${ }^{1}$, April-June 2009 to April-June 2011
\% of persons

|  |  |  |  |  |
| :--- | :--- | :--- | ---: | ---: |
| Highest education level attained ${ }^{1}$ | NFQ Level ${ }^{1}$ | 2009 | 2010 | 2011 |

## Males aged 25 to 64

| Primary or below | None/1/2 | 14 | 13 | 11 |
| :--- | :--- | ---: | ---: | ---: |
| Lower secondary | 3 | 18 | 16 | 16 |
| Higher secondary | $4 / 5$ | 23 | 24 | 24 |
| Post leaving cert | $4 / 5 / 6$ | 13 | 13 | 14 |
| Third Level, of which: | $6 / 7 / 8 / 9 / 10$ | 32 | 34 | 35 |
| $\quad$ Higher certificate or equivalent | 6 | 4 | 3 | 9 |
| Ordinary degree or equivalent | 7 | 9 | 9 | 9 |
| $\quad$ Honours bachelor degree or equivalent | 8 | 14 | 15 | 7 |
| $\quad$ Postgraduate qualification | $9 / 10$ | $\mathbf{1 0 0}$ | 6 | $\mathbf{7}$ |
| Total males aged $\mathbf{2 5}$ to $\mathbf{6 4}$ |  | $\mathbf{1 0 0}$ | $\mathbf{1 0 0}$ |  |


| Females aged 25 to 64 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Primary or below | None/1/2 | 11 | 10 | 9 |
| Lower secondary | 3 | 14 | 13 | 13 |
| Higher secondary | 4/5 | 25 | 25 | 25 |
| Post leaving cert | 4/5/6 | 12 | 12 | 12 |
| Third Level, of which: | 6/7/8/9/10 | 38 | 41 | 41 |
| Higher certificate or equivalent | 6 | 5 | 5 | 4 |
| Ordinary degree or equivalent | 7 | 13 | 14 | 12 |
| Honours bachelor degree or equivalent | 8 | 13 | 15 | 17 |
| Postgraduate qualification | 9/10 | 6 | 7 | 7 |
| Total females aged 25 to 64 |  | 100 | 100 | 100 |

All persons aged 25 to 64

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Primary or below | None/1/2 | 13 | 11 | 10 |
| Lower secondary | 3 | 16 | 15 | 15 |
| Higher secondary | 4/5 | 24 | 24 | 24 |
| Post leaving cert | 4/5/6 | 13 | 12 | 13 |
| Third Level, of which: | 6/7/8/9/10 | 35 | 37 | 38 |
| Higher certificate or equivalent | 6 | 5 | 4 | 4 |
| Ordinary degree or equivalent | 7 | 11 | 12 | 11 |
| Honours bachelor degree or equivalent | 8 | 14 | 15 | 16 |
| Postgraduate qualification | 9/10 | 6 | 6 | 7 |
| Total persons aged 25 to 64 |  | 100 | 100 | 100 |

[^2]Table 5 Percentage of persons that have attained a third level qualfication ${ }^{1}$, classified by sex and age group, April-June 2000 to April-June 2011


[^3]Table 6 Labour force participation rate of persons aged 25 to 64, classified by sex and the highest level of education attained1, April-June 2009 to April-June 2011

|  |  |  | $\%$ |  |
| :--- | :--- | :--- | :--- | :--- |
| Highest education level attained $^{1}$ | NFQ Level $^{1}$ | 2009 | 2010 | 2011 |

Male participation rate

| Primary or below | None/1/2 | 62 | 61 | 59 |
| :--- | :--- | :--- | :--- | :--- |
| Lower secondary | 3 | 84 | 83 | 82 |
| Higher secondary | $4 / 5$ | 90 | 88 | 87 |
| Post leaving cert | $4 / 5 / 6$ | 92 | 89 | 98 |
| Third Level, of which: | $6 / 7 / 8 / 9 / 10$ | 93 | 92 | 99 |
| Higher certificate or equivalent | 6 | 92 | 93 | 92 |
| Ordinary degree or equivalent | 7 | 94 | 92 | 91 |
| Honours bachelor degree or equivalent | 8 | 94 | 92 |  |
| $\quad$ Postgraduate qualification | $9 / 10$ | 94 | 91 | 93 |
| Total male participation rate |  | $\mathbf{8 7}$ | $\mathbf{8 5}$ | 85 |


| Female participation rate |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Primary or below | None/1/2 | 32 | 29 | 30 |
| Lower secondary | 3 | 49 | 48 | 49 |
| Higher secondary | 4/5 | 65 | 66 | 65 |
| Post leaving cert | 4/5/6 | 71 | 70 | 67 |
| Third Level, of which: | 6/7/8/9/10 | 83 | 83 | 83 |
| Higher certificate or equivalent | 6 | 80 | 78 | 78 |
| Ordinary degree or equivalent | 7 | 81 | 80 | 80 |
| Honours bachelor degree or equivalent | 8 | 84 | 85 | 84 |
| Postgraduate qualification | 9/10 | 89 | 90 | 89 |
| Total female participation rate |  | 67 | 67 | 67 |


| All persons participation rate |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Primary or below | None/1/2 | 48 | 46 | 46 |
| Lower secondary | 3 | 69 | 68 | 67 |
| Higher secondary | 4/5 | 77 | 77 | 76 |
| Post leaving cert | 4/5/6 | 82 | 80 | 78 |
| Third Level, of which: | 6/7/8/9/10 | 88 | 87 | 87 |
| Higher certificate or equivalent | 6 | 86 | 83 | 84 |
| Ordinary degree or equivalent | 7 | 86 | 86 | 85 |
| Honours bachelor degree or equivalent | 8 | 89 | 89 | 88 |
| Postgraduate qualification | 9/10 | 91 | 90 | 91 |
| Total participation rate |  | 77 | 76 | 76 |

[^4]Table 7 Employment rate of persons aged 25 to 64, classified by sex and the highest level of education attained ${ }^{1}$, April-June 2009 to April-June 2011

|  |  |  | $\%$ |
| :--- | :--- | :--- | :--- | :--- |
| Highest education level attained $^{1}$ | NFQ Level |  |  |${ }^{1} \quad 2009 \quad 2011$

Male employment rate

| Primary or below | None/1/2 | 51 | 47 | 42 |
| :--- | :--- | :--- | :--- | :--- |
| Lower secondary | 3 | 69 | 64 | 63 |
| Higher secondary | $4 / 5$ | 78 | 75 | 73 |
| Post leaving cert | $4 / 5 / 6$ | 77 | 72 | 88 |
| Third Level, of which: | $6 / 7 / 8 / 9 / 10$ | 6 | 87 | 77 |
| Higher certificate or equivalent | 7 | 85 | 86 | 78 |
| Ordinary degree or equivalent | 8 | 87 | 85 | 83 |
| Honours bachelor degree or equivalent | $9 / 10$ | 90 | 87 | 86 |
| $\quad$ Postgraduate qualification |  | 75 | $\mathbf{7 3}$ | 88 |
| Total male employment rate |  |  | 71 |  |


| Female employment rate |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Primary or below | None/1/2 | 29 | 26 | 26 |
| Lower secondary | 3 | 45 | 42 | 42 |
| Higher secondary | 4/5 | 62 | 60 | 58 |
| Post leaving cert | 4/5/6 | 65 | 62 | 59 |
| Third Level, of which: | 6/7/8/9/10 | 79 | 78 | 78 |
| Higher certificate or equivalent | 6 | 75 | 71 | 70 |
| Ordinary degree or equivalent | 7 | 76 | 75 | 75 |
| Honours bachelor degree or equivalent | 8 | 81 | 81 | 79 |
| Postgraduate qualification | 9/10 | 84 | 85 | 85 |
| Total female employment rate |  | 63 | 62 | 61 |


| All persons employment rate |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Primary or below | None/1/2 | 41 | 37 | 35 |
| Lower secondary | 3 | 58 | 54 | 54 |
| Higher secondary | 4/5 | 70 | 67 | 65 |
| Post leaving cert | 4/5/6 | 71 | 67 | 64 |
| Third Level, of which: | 6/7/8/9/10 | 82 | 81 | 81 |
| Higher certificate or equivalent | 6 | 79 | 74 | 73 |
| Ordinary degree or equivalent | 7 | 80 | 79 | 78 |
| Honours bachelor degree or equivalent | 8 | 84 | 83 | 83 |
| Postgraduate qualification | 9/10 | 86 | 86 | 87 |
| Total employment rate |  | 69 | 67 | 66 |

[^5]Table 8 Unemployment rate of persons aged 25 to 64, classified by sex and the highest level of education attained ${ }^{1}$, April-June 2009 to April-June 2011

| Highest education level attained ${ }^{1}$ | NFQ Level ${ }^{1}$ | 2009 | 2010 | 2011 |
| :---: | :---: | :---: | :---: | :---: |
| Male unemployment rate |  |  |  |  |
| Primary or below | None/1/2 | 19 | 23 | 28 |
| Lower secondary | 3 | 18 | 23 | 24 |
| Higher secondary | 4/5 | 13 | 15 | 16 |
| Post leaving cert | 4/5/6 | 16 | 20 | 23 |
| Third Level, of which: | 6/7/8/9/10 | 7 | 8 | 8 |
| Higher certificate or equivalent | 6 | 10 | 14 | 15 |
| Ordinary degree or equivalent | 7 | 9 | 8 | 9 |
| Honours bachelor degree or equivalent | 8 | 7 | 7 | 6 |
| Postgraduate qualification | 9/10 | 4 | 4 | 5 |
| Total male unemployment rate |  | 13 | 15 | 16 |
| Female unemployment rate |  |  |  |  |
| Primary or below | None/1/2 | 8 | 11 | 15 |
| Lower secondary | 3 | 8 | 12 | 14 |
| Higher secondary | 4/5 | 5 | 9 | 10 |
| Post leaving cert | 4/5/6 | 9 | 11 | 12 |
| Third Level, of which: | 6/7/8/9/10 | 5 | 6 | 6 |
| Higher certificate or equivalent | 6 | 7 | 9 | 10 |
| Ordinary degree or equivalent | 7 | 6 | 6 | 6 |
| Honours bachelor degree or equivalent | 8 | 4 | 5 | 6 |
| Postgraduate qualification | 9/10 | 6 | 5 | 5 |
| Total female unemployment rate |  | 6 | 8 | 9 |

All persons unemployment rate

| Primary or below | None/1/2 |
| :--- | :--- |
| Lower secondary | 3 |
| Higher secondary | $4 / 5$ |
| Post leaving cert | $4 / 5 / 6$ |
| Third Level, of which: | $6 / 7 / 8 / 9 / 10$ |
| $\quad$ Higher certificate or equivalent | 6 |
| $\quad$ Ordinary degree or equivalent | 7 |
| $\quad$ Honours bachelor degree or equivalent | 8 |
| Postgraduate qualification | $9 / 10$ |

Total unemployment rate

[^6]|  |  | April - June 2010 |  |  |  | April - June 2011 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Highest education level attained ${ }^{1}$ | NFQ Level ${ }^{1}$ | 25-34 | 35-44 | 45-64 | $\begin{array}{r} A l l \\ 25-64 \end{array}$ | 25-34 | 35-44 | 45-64 | $\begin{array}{r} \text { All } \\ 25-64 \end{array}$ |
| Primary or below | None/1/2 | 43 | 26 | 15 | 20 | 55 | 33 | 17 | 24 |
| Lower secondary | 3 | 34 | 20 | 14 | 20 | 38 | 23 | 13 | 21 |
| Higher secondary | 4/5 | 18 | 13 | 7 | 12 | 19 | 13 | 9 | 14 |
| Post leaving cert | 4/5/6 | 21 | 13 | 13 | 16 | 24 | 17 | 13 | 18 |
| Third Level, of which: | 6/7/8/9/10 | 8 | 7 | 5 | 7 | 8 | 6 | 5 | 7 |
| Higher certificate or equivalent | 6 | 14 | 10 | 8 | 11 | 17 | 9 | 10 | 12 |
| Ordinary degree or equivalent | 7 | 8 | 9 | 5 | 7 | 9 | 7 | 6 | 7 |
| Honours bachelor degree or equivalent | 8 | 7 | 6 | 5 | 6 | 7 | 6 | 4 | 6 |
| Postgraduate qualification | 9/10 | 6 | 5 | 3 | 5 | 6 | 4 | 3 | 5 |
| Total aged 25-64 |  | 15 | 12 | 10 | 12 | 16 | 12 | 10 | 13 |

[^7]Table 10a Early school leavers ${ }^{1}$ as a percentage of 18 to 24 year olds classified by sex, April-June 2004 to April-June 2011

| \% of persons |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
| Male early school leavers | 16 | 15 | 16 | 15 | 15 | 13 | 12 | 11 |
| Female early school leavers | 10 | 9 | 9 | 8 | 8 | 7 | 7 | 7 |
| Total early school leavers | 13 | 12 | 13 | 12 | 11 | 10 | 10 | 9 |

[^8]Table 10b Early school leavers ${ }^{1}$ as a percentage of 18 to 24 year olds in EU member states, classified by sex, 2010

|  |  |  |  | ersons |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Males | Females | Total |
| EU-27 |  | 16 | 12 | 14 |
| EU-15 |  | 18 | 13 | 16 |
|  | Austria | 8 | 8 | 8 |
|  | Belgium | 14 | 10 | 12 |
|  | Bulgaria | 13 | 15 | 14 |
|  | Cyprus | 16 | 10 | 13 |
|  | Czech Republic | 5 | 5 | 5 |
|  | Denmark | 14 | 8 | 11 |
|  | Estonia | 15 | $\mathrm{n} / \mathrm{a}^{3}$ | 12 |
|  | Finland | 12 | 9 | 10 |
|  | France | 15 | 10 | 13 |
|  | Germany | 13 | 11 | 12 |
|  | Greece | 17 | 11 | 14 |
|  | Hungary | 12 | 10 | 11 |
|  | Ireland ${ }^{2}$ | 13 | 8 | 11 |
|  | Italy | 22 | 15 | 19 |
|  | Latvia | 17 | 9 | 13 |
|  | Lithuania | 10 | 6 | 8 |
|  | Luxembourg | 8 | 6 | 7 |
|  | Malta | 41 | 32 | 37 |
|  | Netherlands | 12 | 8 | 10 |
|  | Poland | 7 | 4 | 5 |
|  | Portugal | 33 | 25 | 29 |
|  | Romania | 19 | 18 | 18 |
|  | Slovakia | 5 | 5 | 5 |
|  | Slovenia | 6 | 3 | 5 |
|  | Spain | 34 | 23 | 28 |
|  | Sweden | 11 | 9 | 10 |
|  | United Kingdom | 16 | 14 | 15 |

[^9]Note: Trends in some member states may be affected by changes in methodology.

Table 10c Percentage of early school leavers ${ }^{1}$ and other persons aged 18 to 24 classified by sex and ILO employment status, April-June 2004 to April-June 2011

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | \% | persons |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2004 |  | 2005 |  | 2006 |  | 2007 |  | 2008 |  | 2009 |  | 2010 |  | 2011 |  |
|  | Early School Leaver | Other persons 18 to 24 | Early School Leaver | Other persons 18 to 24 | Early School Leaver | Other persons 18 to 24 | Early <br> School <br> Leaver | Other persons 18 to 24 | Early School Leaver | Other persons 18 to 24 | Early <br> School <br> Leaver | Other persons 18 to 24 | Early <br> School <br> Leaver | Other persons 18 to 24 | Early <br> School <br> Leaver | Other persons 18 to 24 |
| Males |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| In employment | 69 | 65 | 66 | 64 | 71 | 68 | 63 | 69 | 58 | 63 | 33 | 47 | 32 | 41 | 22 | 39 |
| Unemployed | 15 | 5 | 19 | 5 | 14 | 6 | 21 | 5 | 24 | 8 | 44 | 18 | 42 | 18 | 47 | 18 |
| Not economically active | 16 | 31 | 14 | 31 | 15 | 27 | 16 | 26 | 18 | 29 | 23 | 35 | 26 | 40 | 31 | 44 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Females |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| In employment | 41 | 57 | 41 | 61 | 43 | 59 | 43 | 62 | 39 | 61 | 35 | 53 | 31 | 46 | 21 | 44 |
| Unemployed | 14 | 4 | 13 | 4 | 12 | 5 | 10 | 6 | 10 | 5 | 18 | 11 | 16 | 12 | 21 | 12 |
| Not economically active | 45 | 38 | 46 | 35 | 44 | 35 | 47 | 32 | 51 | 34 | 47 | 36 | 53 | 42 | 58 | 44 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| All persons |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| In employment | 59 | 61 | 56 | 62 | 61 | 63 | 56 | 65 | 51 | 62 | 34 | 50 | 32 | 44 | 21 | 42 |
| Unemployed | 15 | 5 | 17 | 5 | 14 | 5 | 17 | 5 | 19 | 6 | 35 | 14 | 32 | 15 | 37 | 15 |
| Not economically active | 27 | 35 | 27 | 33 | 26 | 31 | 27 | 29 | 29 | 32 | 31 | 35 | 36 | 41 | 42 | 44 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

 Notes.

Table 11a Percentage of persons aged 20 to 24 with at least higher secondary level education ${ }^{1}$, classified by sex, April-June 2000 to April-June 2011

| \% of persons |  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |

T See Background Notes.

Table 11b Percentage of persons aged 20 to 24 with at least a higher secondary education ${ }^{1}$ in EU member states, classified by sex, 2010

|  |  | \% of persons |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Country | Males | Females | Total |
| EU-27 |  | 76 | 82 | 79 |
| EU-15 |  | 74 | 80 | 77 |
|  | Austria | 85 | 86 | 86 |
|  | Belgium | 80 | 85 | 83 |
|  | Bulgaria | 85 | 84 | 84 |
|  | Cyprus | 83 | 89 | 86 |
|  | Czech Republic | 91 | 93 | 92 |
|  | Denmark | 61 | 76 | 68 |
|  | Estonia | 77 | 90 | 83 |
|  | Finland | 83 | 86 | 84 |
|  | France | 80 | 86 | 83 |
|  | Germany | 72 | 77 | 74 |
|  | Greece | 80 | 87 | 83 |
|  | Hungary | 82 | 86 | 84 |
|  | Ireland ${ }^{1}$ | 85 | 91 | 88 |
|  | Italy | 73 | 80 | 76 |
|  | Latvia | 74 | 86 | 80 |
|  | Lithuania | 84 | 90 | 87 |
|  | Luxembourg | 68 | 79 | 73 |
|  | Malta | 47 | 61 | 53 |
|  | Netherlands | 74 | 82 | 78 |
|  | Poland | 88 | 94 | 91 |
|  | Portugal | 55 | 63 | 59 |
|  | Romania | 78 | 79 | 78 |
|  | Slovakia | 93 | 93 | 93 |
|  | Slovenia | 86 | 93 | 89 |
|  | Spain | 55 | 68 | 61 |
|  | Sweden | 85 | 87 | 86 |
|  | United Kingdom | 79 | 82 | 80 |

[^10]Table 12a Percentage of persons aged 25 to 34 with a third level qualification ${ }^{1}$, classified by sex, April-June 2000 to April-June 2011

| \% of persons |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
| Males | 29 | 31 | 32 | 36 | 37 | 37 | 36 | 37 | 38 | 40 | 41 | 41 |
| Females | 32 | 35 | 39 | 40 | 44 | 46 | 49 | 50 | 53 | 53 | 55 | 55 |
| All persons | 30 | 33 | 36 | 38 | 40 | 41 | 42 | 43 | 45 | 47 | 48 | 48 |

1 See Background Notes.

Table 12b Percentage of persons aged 25 to 34 with third level qualification ${ }^{1}$, in EU member states, classified by sex, 2010

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

[^11]Table 13 Students ${ }^{1}$ as a proportion of the population aged 15 to 24, classified by single year of age and sex, April-June 2000 to April-June 2011


[^12]
## Background Notes

Purpose of survey The Quarterly National Household Survey (QNHS) began in September 1997, replacing the annual April Labour Force Survey (LFS). The QNHS meets the requirements of Council Regulation (EC) No. 577/98, adopted in March 1998, which required the introduction of quarterly labour force surveys in EU Member States. While the primary purpose of the QNHS is the production of quarterly labour force estimates, it also includes special modules on social topics of interest on a quarterly basis. Further information relating to the social modules is provided at the end of this note.

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

## Highest level of education attained

This classification is derived from a single question and refers to educational standards that have been attained and can be compared in some measurable way. The question is included in the core QNHS questionnaire on an ongoing basis and is phrased as follows: "What is the highest level of education or training you have attained?"

There are two methods of presenting results for educational attainment; the International Standard Classification of Education (ISCED) and the National Framework of Qualifications (NFQ).

ISCED: UNESCO developed the International Standard Classification of Education (ISCED) to facilitate comparisons of education statistics and indicators across countries on the basis of uniform and internationally agreed definitions. The current revision of ISCED used in this release is ISCED 1997 (ISCED97).

NFQ: The NFQ was launched in 2003 and it is now the single structure mechanism for recognising all education and training in Ireland. All framework awards now have an NFQ Level, numbered from 1 to 10, which tells you about the standard of learning and an NFQ Award-Type which tells you about the purpose, volume and progression opportunities associated with a particular award. In this release educational attainment results are presented using a descriptive name and the corresponding NFQ levels.

For information on the NFQ see: http://www.nfq.ie/nfq/en/. For information on the ISCED97 classification see: http://www.uis.unesco.org/ev en.php?ID=7433 201\&ID2=DO TOPIC.

The classification of educational levels in the QNHS was revised in Q2 of 2009 in order to facilitate the linking of education categories to the NFQ , while also retaining links with the international education classification, ISCED97. The change was made in the third level qualification categories to separate the attainment of Ordinary degrees from Honours Bachelor degrees. Because of this detailed results prior to Q2 2009 are not directly comparable with results from Q2 2009 onwards.

In previous educational attainment releases the educational attainment variable was presented using ISCED 1997 while, in this release, the response levels are grouped together into educational attainment levels using the NFQ. The table below gives education qualifications alongside the corresponding ISCED level, NFQ level and the educational attainment level reported in this release.

## Table A1: Educational qualifications and corresponding ISCED 97 level, NFQ level and Educational attainment level

| Education Qualification |  | ISCED97 <br> Level | NFQ <br> Level | Educational Attainment Level |
| :---: | :---: | :---: | :---: | :---: |
| No formal education or training |  | 0 |  | Primary or below |
| Pre-primary education/Primary education (or FETAC Certificate at NFQ level 1 or 2) |  | 1 | 1/2 | Primary or below |
| Lower Secondary | Junior Certificate | 2 A | 3 |  |
|  | Intermediate Certificate | 2 A | 3 |  |
|  | Group Certificate | 2A | 3 |  |
|  | FÁS Introductory Skills Certificate | 2A | 3 | Lower secondary |
|  | NCVA Foundation Centificate | 2 A | 3 |  |
|  | FETAC Certificate at NFQ level 3 | 2A | 3 |  |
|  | Equivalent Qualification at NFQ level 3 | 2A | 3 |  |
| Transition Year |  |  |  | Lower secondary |
| Higher Secondary | Leaving Certificate (Traditional) | 3A | 4/5 | Higher secondary |
|  | Leaving Certificate Vocational Programme (LCVP) | 3A | 4/5 |  |
|  | Leaving Certificate Applied (LCA) | 3A | 4/5 |  |
|  | Equivalent Qualification at NFQ level 4/5 | 3C | 4/5 |  |
| Technical or Vocational | Secretarial | 4C | 4/5 | Post leaving cert |
|  | Certificate in Hotel Operations | 4C | 4/5 |  |
|  | PLC (Post Leaving Certificate Course) | 4C | 4/5 |  |
|  | FÁS National Skills Certificate | 4C | 4/5 |  |
|  | FÁS Specific Skills Certificate | 4C | 4/5 |  |
|  | FETAC level Certificate at NFQ level 4 | 4C | 4 |  |
|  | FETAC level Certificate at NFQ level 5 | 4C | 5 |  |
|  | Equivalent qualification at NFQ level $4 / 5$ | 4C | 4/5 |  |
| Advance Certificate | Completed apprenticeships | 4C | 6 | Post leaving cert |
|  | Teagasc farming or horticulture Certificate/Diploma | 4C | 6 |  |
|  | National Craft Certificate | 4C | 6 |  |
|  | FETAC advanced Certificate at NFQ level 6 | 4 C | 6 |  |
|  | Equivalent Qualification at NFQ level 6 | 4C | 6 |  |
| Higher Certificate | National Certificate (NCEA/DIT/IOT) | 5B | 6 | Higher certificate and equivalent |
|  | Cadetship (army, air corps or naval service) | 5B | 6 |  |
|  | HETAC/DIT Higher Certificate at NFQ level 6 | 5B | 6 |  |
|  | Equivalent qualification at NFQ level 6 | 5B | 6 |  |
| Diploma | National Diploma (HETAC/NCEA e.g. 3 year diploma) | 5B | 7 | Ordinary degree or equivalent |
|  | Bachelor Degree (DIT) | 5B | 7 |  |
|  | Ordinary Bachelor Degree | 5B | 7 |  |
|  | Equivalent qualification at NFQ level 7 | 5B | 7 |  |
| Honours Bachelor Degree, Graduate Diploma or Higher Diploma at NFQ level 8 |  | 5A | 8 | Honours bachelor degree or equivalent |
| Professional (Honours Bachelor Degree equivalent or higher) |  | 5A | 8 | Honours bachelor degree or equivalent |
| Post-Graduate (e.g. Post Graduate Diploma or Masters degree at NFQ level 9) |  | 5A | 9 | Postgraduate qualification |
| Doctorate or higher (e.g. Doctoral Degree/higher Doctorate at NFQ level 10) |  | 6 | 10 | Postgraduate qualification |

## Reference Period

Early school leavers

LO Labour Force Classification

## Labour Force Participation Rate, Employment Rate and Unemployment Rate <br> Principal Economic Status Classification

Up until 2008 the QNHS was based on seasonal quarters i.e. Q1: December-February, Q2: March-May, Q3: June-August, Q4: September-November. Since 2009, the QNHS has been based on calendar quarters, i.e. Q1: January-March, Q2: April-June, Q3: July-September, Q4: October-December. Questions on educational attainment are included in the core QNHS questionnaire each quarter. For this release, educational attainment results are presented for each year using data from Quarter 2 (i.e. April-June).

The change in the educational attainment series in Q2 2009 means that detailed results prior to Q2 2009 are not directly comparable with results from Q2 2009 onwards. Because of this, some results in this release are only presented from Q2 2009 through to Q2 2011. For tables that are not affected by the change in series results are presented from Q2 2000 onwards or from whenever the data has been collected (e.g. from Q2 2004 onwards in the case of Early School Leavers). All of the quarterly databases from 2000 to 2011 have been classified into calendar quarters and so the data from Q2 of 2000 through to Q2 of 2011 are based on the same months (April-June).

Early school leavers are defined as persons aged 18 to 24 whose highest level of education attained is lower secondary or below and have not received education (either formal or non-formal) in the four weeks prior to the survey. In this release data on early school leavers are presented from Q2 of 2004 through to Q2 of 2011.

The primary classification used for the QNHS results is the ILO (International Labour Office) Labour Force classification. The ILO classification distinguishes the following main subgroups of the population aged 15 and 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 within the next two weeks, and had taken specific steps, in the preceding four weeks, to find work.

Inactive Population (not in labour force): All other persons.
The rates given in this release are based on the ILO classification. The Labour Force Participation Rate is the number of persons in the labour force expressed as a percentage of the total population aged 15 or over. The Employment Rate is the number of employed persons as a percentage of the total population. The Unemployment Rate is the number of unemployed expressed as a percentage of the total labour force.

The PES classification is based on a single question in which respondents are asked what their usual situation with regard to employment is and given the following response categories:

At work
Unemployed
Student
Engaged on home duties
Retired
Other

While the main purpose of the QNHS is the production of quarterly labour force estimates, there is also a provision for the collection of data on social topics through the inclusion of special survey modules. The selection of the major national modules undertaken to date has been largely based on the results of a canvas of users (over 100 organisations) that was conducted by the CSO in 1996, 2002, 2006 and most recently 2009. The results of the canvas are presented to the National Statistics Board and they are asked to indicate their priorities for the years ahead.

The schedule for social modules in any given year is based on the following structure:
Quarter 1 Accidents and Illness module and Information, Communication and Technology (ICT) Survey
Quarter 2 EU module (always covered under EU legislation).
Quarter 3 National module.
Quarter $4 \quad$ National module.
The table below outlines the social modules published to date in the QNHS

## Reference <br> Quarter

## Social

Module
Q2 2011
Voter Participation
Q4 2010
Equality
Q3 2010
Health
Q2 2010 Cross Border Shopping
Q2 2010 Educational Attainment
Q1 $2010 \quad$ Crime and Victimisation
Q4 2009 Pensions
Q3 2009 Caring
Q2 2009 Union Membership
Q2 2009 Cross Border Shopping
Q3 2008 Lifelong learning
Q1 2008 Pension provision
Q4 2007 Childcare
Q3 2007 Health
Q2 2007
Union Membership
Q1 2007 Work-related Accidents and Illnesses (Q1 2003 - Q1 2007)
Q1 2007 ICT household survey
Q4 2006 Crime and Victimisation
Q3 2006 Sport and physical exercise
Q1 2006 ICT household survey
Q4 2005 Pension provision
Q4 2005 Special Saving Incentive Accounts (SSIAs)
Q3 2005 ICT household survey
Q3 2005 Recycling and energy conservation
Q2 2005 Reconciliation between work and family life
Q2 2005 Educational attainment
Q1 2005 Childcare
Q4 2004 Equality
Q3 2004 ICT household survey
Q2 2004 Union Membership
Q2 2004 Work organisation and working time
Q4 2003 Crime and Victimisation
Q3 2003 Housing
Q3 2003 ICT household survey
Social modules yet to be published:

| Reference <br> Quarter | Social <br> Module |
| :--- | :--- |
| Q1 2009-2011 | ICT household survey |
| Q2 2011 | Response of households to economic downturn <br> Q3 2011 |


[^0]:    ${ }^{1}$ See Background Notes.

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

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

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

[^4]:    1 See Background Notes.

[^5]:    1 See Background Notes.

[^6]:    ${ }^{1}$ See Background Notes.
    Table 9 Unemployment rate classified by highest level of education attained ${ }^{1}$ and age group, April-June 2010 and 2011

[^7]:    ${ }^{1}$ See Background Notes.

[^8]:    ${ }^{1}$ Early school leavers are defined as persons aged 18 to 24 whose highest level of education attained is lower secondary or below and have not received education (either formal or non formal) in the four weeks prior to the survey. See Background Notes.

[^9]:    ${ }^{1}$ Early school leavers are defined as persons aged 18 to 24 whose highest level of education attained is lower secondary or below and have not received education (either formal or non formal) in the four weeks prior to the survey. See Background Notes.
    ${ }^{2}$ The Eurostat figures for Ireland are based on an annual average for 2010 and so may differ slightly from the values in Table 9a.
    ${ }^{3} \mathrm{n} /$ a denotes that the figures were not available when the data for the table was taken from the Eurostat database.
    Source: Eurostat.

[^10]:    Source: Eurostat.
    Note: Trends in some member states may be affected by changes in methodology.
    1 The Eurostat figures for Ireland are based on an annual average for 2010 and so may differ slightly from the values in Table 8a.

[^11]:    Source: Eurostat.
    Note: Trends in some member states may be affected by changes in methodology.
    ${ }^{1}$ The Eurostat figures for Ireland are based on an annual average for 2010 and so may differ slightly from the values in Table 7a.

[^12]:    ${ }^{1}$ Those who indicated that their principal economic status is "Student". See Background Notes.

