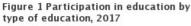
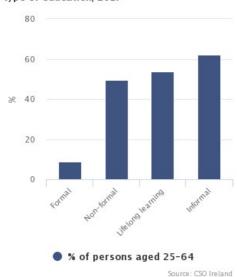
### **Adult Education Survey**

2017

### Over half of adults participated in lifelong learning in 2017





Over half of adults (53.9%) reported participating in lifelong learning (formal and/or non-formal education). Just over one in twelve adults (8.6%) participated in formal education in the last 12 months. Those who were unemployed were over three times more likely to participate in formal education than those in employment (28.2% versus 7.6%). Almost half of adults aged 25-64 (49.7%) received non-formal education. Employed persons were more likely to have participated in non-formal education than those who were unemployed (59.3% versus 38.3%). See Table 1a and Figure 1.

Younger persons are more likely to participate in lifelong learning than older persons. Over six in ten adults (63.4%) aged 25-34 participated in lifelong learning compared with only four in ten (40.5%) aged 55-64. As the highest level of education attained increased so did the participation rates in lifelong learning; only a quarter (24.7%) of those who had attained primary level or below were participating in lifelong learning while the corresponding figure for those who had attained third level honours degree or above was 71.7%. A higher proportion of persons in employment participated in lifelong learning than those who were unemployed (62.6% versus 52.9%).

Fewer than six in ten adults in employment (59.3%) participated in non-formal education while 63.9% received some form of informal education. Professionals were most likely to have participated in lifelong learning with four out of every five adults (81.4%) engaging in formal and/or non-formal education. In contrast, those in the skilled trades were the least likely to participate in lifelong learning with only two out of five adults (41.0%) participating in lifelong learning in the last 12 months. Those working in the *Administrative and support services* sector were most likely to be in receipt of formal education (14.1%) while those in *Transportation and storage* sector were the least likely to have participated (2.8%). Those in the *Education* sector were most likely to be in receipt of non-formal education (76.9%) while those working in the *Agriculture*, *forestry and fishing* sector were the least likely (30.6%). *See Table 1b*.

### Third level courses are the most common formal courses

Over half (55.1%) of those participating in formal education were pursuing third level courses with 17.6% pursuing non-honours degree courses and 37.5% pursuing honours degree or above courses. See Table 2a.

Business, administration and law was the most common field of education for those participating in formal education (27.1%) followed by Health and welfare (18.0%). The most popular reason for participation in formal education was to *Improve my career prospects*, reported by just over six in ten adults (61.8%), followed by *Increase my possibilities of getting/changing a job* (41.2%). Almost a third of adults (32.1%) reported that the outcome from their participation in formal education was *Better performance in their present job*. See *Table 2b*, *Table 2c*, *Table 2d*, *Table 2e*, *Figure 2*, *Figure 3a and Figure 3b*.



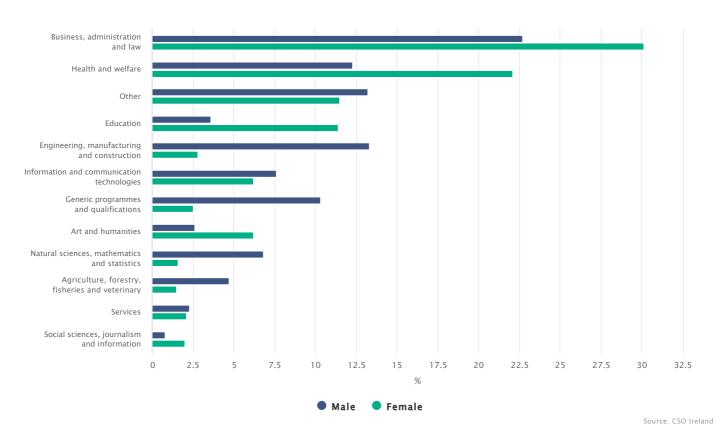
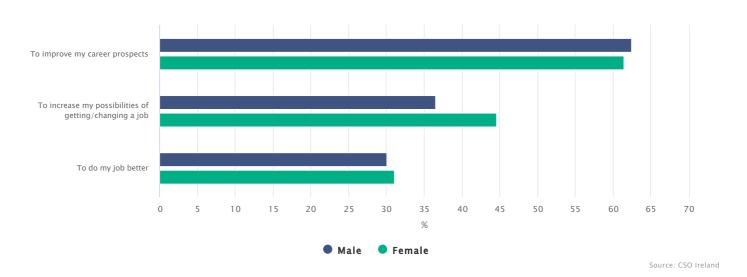
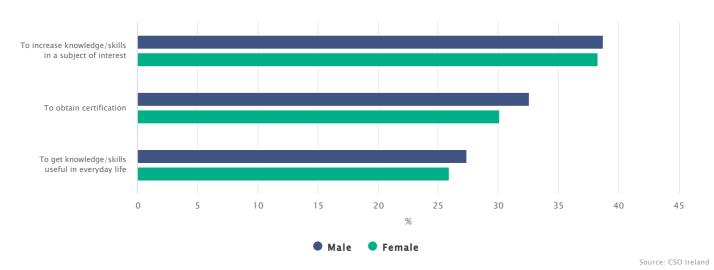


Figure 3a Top job-related reasons for formal education participation by sex, 2017



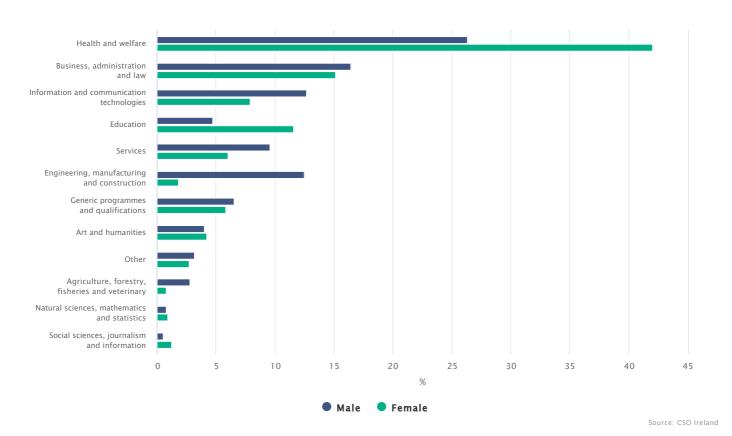




### Better performance in present job is the most popular outcome for non-formal education

Health and Welfare was by far the most common field of education for those participating in non-formal education (34.5%) while Business, administration and law was the next most common field of education (15.7%). The most popular reason for participation in non-formal education was a job-related reason, *To do my job better*, with six in ten adults (60.2%) reporting it. Interestingly, the most popular outcome for non-formal education was *Better performance in present job* with 61.2% choosing it. It was three times higher than the next popular outcome which was *Personal related reasons* at 16.8%. See *Table 3a, Table 3b, Table 3c, Table 3d, Table 3e and Figure 4*.

Figure 4 Non-formal education participation by field of education by sex, 2017



### Demand for lifelong learning was not satisfied for one in three adults in 2017

**Adult Education Survey 2017 (full)** 



Central Statistics Office

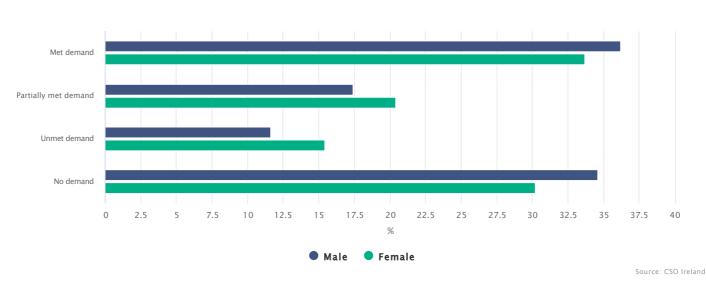
Skehard Road, Cork T12 X00E, Ireland.

353-21-4535000 
353-21-4535555

information@cso.ie

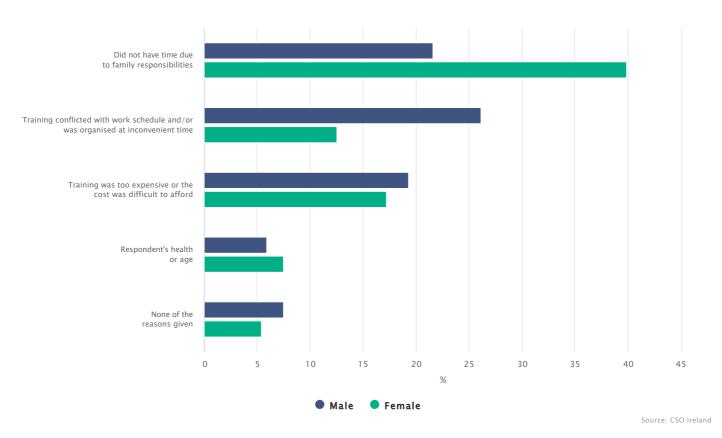
Examining the demand for lifelong learning, we can see that 32.4% of adults had some form of unmet demand, where they either participated in lifelong learning and wanted to participate more (18.9%) or wanted to but did not participate (13.5%). Females are more likely to report some form of unmet demand with 35.8% of females reporting this compared with 29.0% of males. See Table 5a and Figure 5.

Figure 5 Demand for lifelong learning by sex, 2017



Nationally, the most common difficulty to accessing education was *Did not have time due to family responsibilities* (43.7%). The most popular difficulty to accessing lifelong learning for those aged 25-34 was *Training was too expensive or the cost was difficult to afford* which was reported by almost one in four (38.9%). Over one in ten adults (11.0%) who were unemployed said that there was *No suitable education or training activity available*. See *Table 5c*.

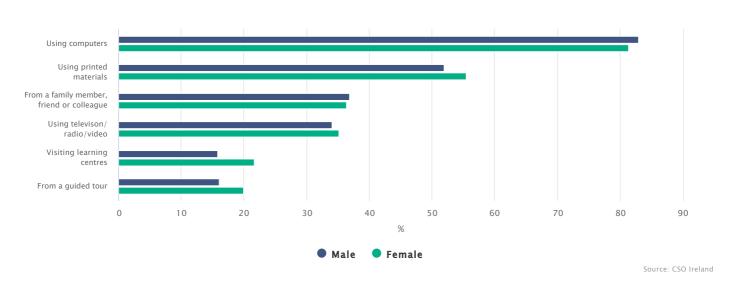
When asked about the main difficulty to accessing lifelong learning, four in ten females (39.9%) reported *Did not have time* due to family responsibilities as the main difficulty compared to one in five males (21.6%). The main difficulty for males was *Training conflicted with work schedule/was organised at inconvenient time* reported by over a fifth of men (26.1%). It was only reported as the main difficulty by one in eight females (12.5%). *See Table 5d and Figure 6*.



# Informal learning is a more popular choice than formal or non-formal educational activities

Over six in ten (62.1%) of all persons aged 25-64 reported participating in informal education. Learning using computers (online or offline) was the most popular approach for informal education participation with over four fifths of adults (82.2%) who engaged in informal education reported it. Younger persons are more likely than older persons to learn using a computer with 88.2% of those aged 25-34 selecting this compared to 74.7% of those aged 55-64. Almost one in four (23.5%) of those with a third level honours degree or higher reported to learn using guided tours in museums, historical or natural or industrial sites. This is almost three times more than those with a primary education or below where only 7.9% reported this type of informal learning. See Table 6 and Figure 7.







### Over half of adults know at least one language other than their mother tongue

English was reported as the most popular mother tongue language (87.1%) with Polish (2.5%) and Irish (1.2%) coming second and third respectively. While overall 51.0% of adults reported knowing at least one other language (other than their mother tongue), there is a stark difference when looking at citizenship of the respondent. Over 86% of those who are non-Irish report knowing at least one other language compared to 44.2% of adults with Irish citizenship. See Table 7a, Table 7b and Figure 8.

The most popular other language is Irish where four in ten adults (41.6%) reported it as their best-known second language. This was followed by French and English (20.0% and 16.0% respectively). Even though Irish was reported as the best-known second language, almost two thirds of adults (62.6%) only claim a basic level of skill in the language. In contrast, almost two thirds of adults (63.3%) who claimed English was their best-known second language reported that they were proficient in it. See Table 7c and 7d.

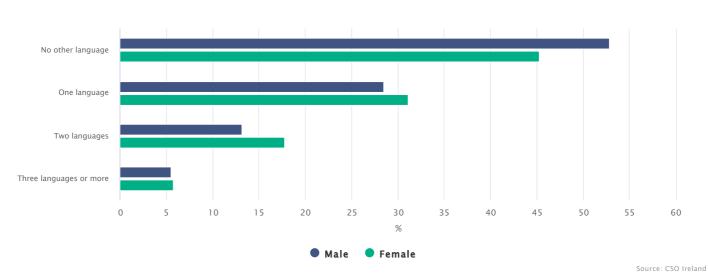


Figure 8 The number of languages known other than mother tongue by sex, 2017

### Ireland is ranked 6<sup>th</sup> in the EU28 for participation in lifelong learning

Participation in lifelong learning among adults in Ireland (53.9%) was higher the EU-28 average of 45.1% and Ireland ranked 6<sup>th</sup> among the 28 countries. The Netherlands reported the highest participation rate in lifelong learning in 2016 (64.1%) while Romania reported the lowest (7.0%). Participation rates in Ireland were nearly similar for males (53.6%) and females (54.1%). Sweden had the highest rate of female participation in lifelong learning (68.2%) while the Netherlands had the highest male participation at 64.7%. See Table 8a and Figure 9.



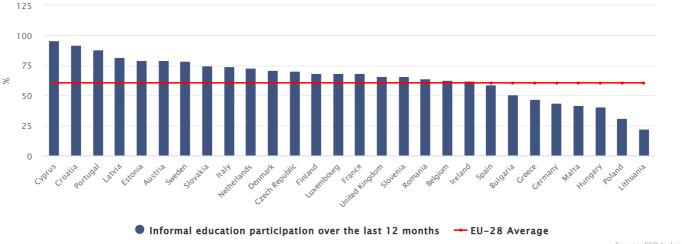




Participation in formal education among adults in Ireland (8.6%) was higher than the EU-28 average of 5.8% and Ireland ranked 7<sup>th</sup> among the 28 countries. Participation rates in formal education in Ireland were higher for females (9.9%) than males (7.2%). Finland reported the highest participation rate in formal education (14.2%) while Slovakia reported the lowest (1.5%). See Table 8b.

Participation in non-formal education among adults in Ireland (49.7%) was higher than the EU-28 average of 42.6% and Ireland ranked 7<sup>th</sup> among the 28 countries. Participation rates in non-formal education in Ireland were slightly lower for females (49.4%) than males (50.0%). Participation in informal education among adults in Ireland (62.1%) was greater than the EU-28 average of 60.5% and Ireland ranked 20<sup>th</sup> among the 28 countries. See Table 8c, Table 8d and Figure 10.

Figure 10 Percentage of persons aged 25-64 who participated in informal educational activities in the last 12 months, 2016



Source: CSO Ireland



Table 1a Persons aged 25-64, classified by those who participated in an educational activity in the last 12 months, 2017<sup>1</sup>

					% of persons Unweighted
Demographic profile	Formal	Non-formalLifelo		Informal	Sample
State	8.6	49.7	53.9	62.1	4,86
Sex					
Male	7.2	50.0	53.6	61.6	2,21
Female	9.9	49.4	54.1	62.7	2,650
Age group					
25-34 year olds	14.7	56.3	63.4	69.4	828
35-44 year olds	9.6	53.7	58.3	62.0	1,39
45-54 year olds	5.9	47.3	50.0	60.9	1,37
55-64 year olds	2.9	38.9	40.5	54.9	1,27
Region					
Border	5.4	37.7	41.5	54.9	480
Dublin	11.9	56.8	62.6	72.1	1,25
Mid-East	5.4	46.6	49.7	51.9	613
Midland	5.4	51.8	54.6	45.7	25
Mid-West	9.5	50.3	54.1	77.8	584
South-East	8.3	44.9	48.5	57.0	420
South-West	7.7	47.4	50.6	58.0	756
West	8.2	48.6	52.7	57.3	499
lighest level of educational attainment					
Primary or below	2.0	23.1	24.7	43.6	34
Lower secondary	2.0	28.0	29.6	47.9	654
Higher secondary	4.3	39.0	41.3	55.0	94
Post Leaving Certificate	7.3	48.3	52.6	63.9	799
Third Level non honours degree	11.7	55.8	62.8	64.2	53
Third Level honours degree or higher	13.9	66.2	71.7	72.5	1,59
Principal economic status					
At work	7.6	59.3	62.6	63.9	3,469
Unemployed	28.2	38.3	52.9	65.6	299
Student	5.1	30.0	33.6	60.6	20
Home duties	2.6	8.5	10.9	47.2	270
Other	4.8	17.7	21.5	55.3	62:
Citizenship					
Irish	7.9	50.5	54.1	61.4	4,320
Non-Irish	12.0	45.7	52.5	65.7	54:
Degree of Urbanisation					
Densely-populated area	12.6	55.7	61.4	72.2	1.629
Intermediate area	6.9	47.4	50.7	49.7	969
Thinly-populated area	5.9	45.7	48.9	58.9	2,26
Deprivation Index	0.0	10.7	10.0	00.0	2,200
First Quintile - Very disadvantaged	11.1	49.0	55.1	63.5	92
Second Quintile - Disadvantaged	6.8	44.3	47.7	61.1	98:
Third Quintile	7.1	46.8	49.5	59.9	928
Fourth Quintile	8.1	49.6	54.4	54.6	940
Fifth Quintile (least deprived)	9.7	58.3	62.0	71.2	1.08

Fifth Quintile (least deprived)

See Background Notes for definition of survey population and lifelong learning.

						Unweighte
_	oyment characteristics	Formal	Non-formalLifelo		Informal	Sampl
State		7.6	59.3	62.6	63.9	3,46
Profe	ssional status of job	2.5	36.3	07.0	62.0	40
	Self-employed without employees			37.3		43
	Self-employed with employees	3.9	47.4	49.3	61.8	18
	Employee	8.5 *2	63.3	66.9	64.4	2,84
	Family worker	**	•	•	•	1
	Principal Activity	4.0	00.0	04.0	50.5	40
Α –	Agriculture, Forestry and Fishing	4.2	30.6	31.0	56.5	16
B-E	Industry	7.2	58.1	61.0	58.5	38
F	Construction	2.8	45.6	47.6	60.3	22
G	Wholesale and retail trade; repair of motor vehicles and motorcycles	5.5	44.8	47.9	60.2	42
H	Transportation and storage	2.6	60.5	60.9	53.5	15
1	Accommodation and food services	6.8	38.3	44.4	58.3	18
J	Information and communication	7.7	72.2	75.4	65.3	17
		13.8	72.2 68.4	75.4		17
K-L	Financial, insurance and real estate Professional, scientific and technical	13.0	00.4	74.3	66.6	17
И	activities	12.1	62.7	67.7	71.8	20
v. V	Administrative and support services	14.1	49.7	58.5	64.8	15
0	Public administration and defence	7.8	72.6	75.3	66.9	21
P	Education	9.5	76.9	79.5	74.9	34
Q	Human health and social work	8.0	76.0	77.5	67.8	48
•	Arts, entertainment, recreation and other	0.0	70.0	77.0	07.0	40
R-S	service activities	5.0	52.8	55.7	61.9	16
Broa	d occupational group					
1.	Managers, directors and senior officials	5.3	54.3	57.1	62.5	27
2.	Professionals	10.4	78.6	81.4	73.1	77
3.	Associate professional and technical	9.5	66.3	69.9	69.3	47
4.	Administrative and secretarial	8.0	56.4	60.8	65.2	37
5.	Skilled trades	3.0	39.5	41.0	56.5	51
6.	Caring, leisure and other services	9.0	68.7	72.0	62.5	30
7.	Sales and customer service	8.5	49.5	52.8	62.0	20
В.	Process, plant and machine operatives	4.8	53.9	57.3	52.2	27
9.	Elementary	7.1	42.4	48.0	55.7	27
s the	job full or part time					
	Full-time	7.3	61.1	63.8	64.5	2,81
	Part-time	9.2	50.8	56.4	60.7	65
Leng	th of service in current job					
_	0 to 1 years	14.0	63.3	69.8	68.2	60
	2 to 4 years	9.4	58.5	63.6	67.7	63
	5 to 9 years	6.4	58.0	60.0	62.4	51
	10 to 14 years	5.7	63.1	64.7	63.0	59
	Over 15 years	3.1	56.5	57.4	60.5	1,08

<sup>&</sup>lt;sup>1</sup> See Background Notes for definition of survey population and lifelong learning.

					% of person
Damasuanhia Buafila	Higher secondary or	Post Leaving		Third Level honours	Hamainhtad a
Demographic Profile		Certificate 30.3	honours degree 17.6	degree or higher 37.5	Unweighted sampl
State	14.0	30.3	17.0	37.5	33
Sex	47.0	00.4	05.0	04.0	40
Male	17.3	23.4	25.0	34.3	12
Female	12.7	35.2	12.4	39.7	21
Age group					
25-34	15.1	20.4	22.5	42.1	10
35-44	15.1	36.7	12.2	35.9	11
45-54	5.0	38.5	21.8	34.7	7
55-64	[32.8] <sup>2</sup>	[40.6]	[3.6]	[23.1]	3
Highest level of educational attainment					
Higher secondary or below	22.3	58.6	8.8	10.3	5
Post Leaving Certificate	15.4	55.1	16.9	12.5	5
Third Level non honours degree	[15.8]	[34.7]	[35.4]	[14.1]	4
Third Level honours degree or higher	12.2	16.0	15.4	56.4	18
Principal economic status					
At work	12.3	26.4	21.5	39.8	22
Unemployed	19.5	31.1	10.2	39.1	6
Other	[17.0]	[55.4]	[11.2]	[16.4]	4
Citizenship					
Irish	13.8	31.8	17.5	37.0	28
Non-Irish	[17.4]	[25.4]	[18.2]	[39.0]	4
Degree of Urbanisation					
Densely-populated area	14.5	22.7	19.1	43.7	15
Intermediate area	10.4	40.7	23.9	24.9	5
Thinly-populated area	17.0	38.7	11.7	32.6	12
Deprivation Index - by quintile					
First Quintile - Very disadvantaged	15.7	37.1	19.4	27.8	6
Second Quintile - Disadvantaged	14.6	22.9	17.9	44.6	5
Third Quintile - Average	11.2	41.8	18.9	28.1	5
Fourth Quintile - Affluent	17.1	24.5	17.3	41.0	6
Fifth Quintile - Very affluent	13.7	24.7	15.0	46.7	9



<sup>&</sup>lt;sup>2</sup> Asterisks \* in cells indicate percentages are based on a very small unweighted sample [under 30 observations] and are, therefore, subject to disclosure control.

Fifth Quintile - Very affluent 13.7 24.7 15.0 46.7

See Background Notes for definition of survey population. Participation in the formal education occurred in the 12 months prior to the interview.

Figures in parentheses [] indicate percentages are based on a small unweighted sample [between 30 and 50] and are, therefore, subject to a wide margin of error.

				Social									
	Generic			sciences,		Natural		Engineering,					
	programmes			journalism	Business,		Information and		forestry,	Health			
Demographic Profile	and qualifications	Education	Art and humanities	and information			communication	and construction	fisheries and veterinary	and welfare	Services	Other <sup>2</sup>	Unweighted
State	5.7	8.2	4.7	1.5		and statistics 3.7	technologies 6.7	7.1	2.8	18.0	2.2	12.2	sample 334
Sex	5.7	0.2	4.7	1.5	21.1	3.1	0.7	7.1	2.0	10.0	2.2	12.2	334
Sex Male	40.0	0.0	2.6	0.0	22.7	6.8	7.6	13.3	4.7	40.0	0.0	40.0	122
	10.3 2.5	3.6 11.4	6.2	0.8 2.0		1.6	6.2	13.3		12.3 22.1	2.3 2.1	13.2 11.5	212
Female	2.5	11.4	6.2	2.0	30.1	1.6	6.2	2.8	1.5	22.1	2.1	11.5	212
Age group													
25-34	6.6	8.1	1.7	0.6		5.9	10.4	8.9	1.8	15.2	1.4	9.3	106
35-44	6.8	8.4	7.8	0.6			2.9	6.5		15.2	0.9	15.3	113
45-54	2.2	9.9	3.5	2.2		4.1	6.4	5.4	0.0	27.1	6.4	12.3	79
55-64	[3.3] <sup>3</sup>	[2.8]	[11.2]	[9.4]	[17.7]	[0.0]	[3.8]	[3.4]	[3.5]	[26.8]	[2.8]	[15.3]	36
Highest level of education Higher secondary or	nal attainment												
below	6.8	13.4	5.2	0.0	11.2	3.6	2.6	12.7	3.7	17.5	5.2	18.1	50
Post Leaving Certificate	3.4	7.4	4.7	1.5	25.7	4.0	6.9	8.9	4.4	17.5	2.8	12.9	55
Third Level non honours													
degree	[0.0]	[3.2]	[7.5]	[2.8]	[30.4]	[2.3]	[10.0]	[6.4]	[0.8]	[19.8]	[1.0]	[15.8]	46
Third Level honours													
degree or higher	7.4	8.4	3.8	1.5	30.5	4.1	6.9	5.5	2.8	17.8	1.6	9.7	183
Principal economic status	3												
At work	4.6	7.8	3.1	1.8	30.1	2.3	6.7	9.4	3.0	18.2	2.0	11.0	228
Unemployed	7.3	8.6	9.8	1.2	19.6	8.6	6.5	3.1	2.5	17.1	1.6	14.3	61
Other	[8.5]	[9.6]	[2.0]	[0.0]	[26.4]	[0.0]	[7.8]	[2.6]	[2.6]	[20.0]	[5.1]	[15.4]	45
Citizenship													
Irish	4.5	9.1	4.6	1.9	27.0	2.8	3.7	7.6	3.7	22.0	1.9	11.2	285
Non-Irish	[9.5]	[4.9]	[5.0]	[0.0]	[27.2]	[6.8]	[17.1]	[5.5]	[0.0]	[4.9]	[3.1]	[15.9]	49
Degree of Urbanisation													
Densely-populated area	7.6	6.6	7.3	1.3	32.4	5.0	9.5	5.0	0.0	10.6	2.7	12.1	156
Intermediate area	0.8	18.3	1.2	0.0		5.7	5.6	7.9		24.0	1.9	9.2	55
Thinly-populated area	4.7	5.9	1.8	2.7		0.5	2.4	10.6		28.4	1.4	14.0	123
Deprivation Index													
First Quintile - Very	F.0	8.6	0.4	0.8	05.0	0.0	10.3	0.0		17.0	4.0	40.0	
disadvantaged Second Quintile -	5.6		8.4					0.0	5.5		1.6	13.6	69
Disadvantaged	3.8	5.6	2.1	1.7			8.7	13.7	3.9	27.4	1.7	12.6	52
Third Quintile - Average	6.3	11.5	0.5	2.8		2.0	10.1	14.0	3.1	16.0	1.9	10.7	59
Fourth Quintile - Affluent Fifth Quintile - Very	2.6	9.4	2.3	1.7	30.5	4.8	2.4	8.5	0.3	18.1	4.4	14.9	61
affluent	9.0	6.1	7.1	1.0	35.3	7.4	2.8	4.9	1.2	14.4	1.4	9.4	93

See Background Notes for definition of survey population. Field of education refers to post secondary courses only.

Table 2c Persons aged 25-64 who participated in formal education, classified by the reason for education participation, 2017<sup>1,2</sup>

% of persons To increase my To get knowledge/skills To improve likely to getting a job, or To start my own I was obliged knowledge/skills To do my changing a job/profession useful in my everyday life on a subject that To obtain Unweighted Demographic Profile prospects business to participate ertificationpeople/for fun Other<sup>3</sup> sample State 30.7 61.8 41.2 3.8 4.3 26.5 38.5 31.1 6.2 2.2 334 Sex Male 30.1 62.4 3.9 36.5 4.3 5.1 27.4 38.7 32.6 5.1 0.0 122 Female 31.1 61.4 44.6 3.6 3.7 25.9 38.3 212 3.5 30.1 7.0 3.8 Age group 25-34 34.1 63.0 4.7 40.0 3.3 5.0 24.0 35.7 34.0 2.6 3.4 106 35-44 26.7 71.8 1.5 42.8 2.6 3.0 25.0 36.2 25.1 5.7 1.1 113 45-54 34.0 52.5 6.6 46.4 5.0 30.7 46.2 42.7 12.1 55-64 [20.5] [29.5] [0.0] [28.4] [4.6] [4.4] [39.2] [47.5] [13.0] [16.3] [0.9] 36 Highest level of educational attai nment 56.5 37.7 0.6 23.0 31.2 50 Post Leaving Certificate 21.2 62.4 3.3 48.2 3.7 7.7 20.8 37.5 24.4 7.1 0.0 55 Third Level non honours [45.2] [48.9] [41.1] [31.7] [63.1] [0.5] [1.8] [3.2] [26.2] [8.3] [0.0] 46 Third Level honours degree 34.3 62.6 4.7 39.4 3.9 4.7 28.9 37.6 30.2 3.7 3.7 183 or higher Principal economic status 23.0 At work 41.6 64.4 4.1 34.1 1.8 6.4 37.1 30.9 4.3 0.7 228 Unemployed 59.3 3.8 58.7 0.0 39.5 48.4 38.0 61 Other [3.4] [50.2] [0.0] [43.2] [6.6] [15.0] [20.3] [13.5] [13.3] [0.7] 45 Citizenship 30.1 61.4 39.4 22.6 37.3 285 Irish Non-Irish [32.7] [63.3] [7.6] [47.5] [2.9] [0.0] [39.7] [42.5] [30.8] [8.0] [5.8] 49 Degree of Urbanisation 45.4 30.4 44.3 156 Densely-populated area 30.1 Intermediate area 27.3 43 1 34 32.9 10.4 1.5 179 29 6 27.5 8.5 3.0 55 2.9 37.9 7.1 32.5 123 Thinly-populated area 33.4 61.6 1.5 23.9 28.4 7.4 0.2 **Deprivation Index** First Quintile - Very disadvantaged 29.2 55.7 1.7 29.8 4.4 1.5 20.1 26.5 25.2 2.9 2.9 69 Second Quintile Disadvantaged 23.7 56.3 0.0 40.0 0.0 5.9 21.5 27.2 16.0 3.6 8.7 52 Third Quintile - Average 41.6 68.9 6.7 40.1 1.1 8.6 22.8 35.0 33.4 3.9 0.0 59 Fourth Quintile - Affluent 35.0 33.2 47.3 38.2 13.0 61 Fifth Quintile - Very afflue 26.0 60.8 53.4 33.9 53.9 40.0 0.0 93

**Adult Education Survey 2017 (full)** 



Central Statistics Office

Skehard Road, Cork T12 X00E, Ireland.

353-21-4535000 3353-21-4535555



<sup>&</sup>lt;sup>2</sup> Other includes formal educational courses unable to code and not stated.

<sup>&</sup>lt;sup>3</sup> Figures in parentheses [] indicate percentages are based on a small unweighted sample [between 30 and 50] and are, therefore, subject to a wide margin of error

<sup>1</sup> See Background Notes for definition of survey population. Participation in formal education occurred in the 12 months prior to the interview

<sup>&</sup>lt;sup>2</sup> Note that more than one reason may have been selected by respondents.

<sup>&</sup>lt;sup>3</sup> Other includes reasons not listed and not stated.

<sup>&</sup>lt;sup>4</sup> Figures in parentheses [] indicate percentages are based on a small unweighted sample [between 30 and 50] and are, therefore, subject to a wide margin of error.

					Better				
	Getting a (new)		romotion in the			Personal-related			Unweighted
Demographic Profile	job	salary/wages	job	New tasks	present job		No outcome yet	Other <sup>3</sup>	sample
State	22.1	13.2	11.0	16.5	32.1	23.4	29.4	6.9	334
Sex									
Male	17.5	12.4	10.9	18.7	29.5	14.6		8.1	122
Female	25.3	13.7	11.2	15.0	33.9	29.5	27.4	6.0	212
Age group									
25-34	28.6	21.3	14.9	18.8	35.5	23.1	23.2	5.2	106
35-44	18.6	6.5	8.1	9.4	26.9	19.4	35.4	9.7	113
45-54	16.4	10.8	10.6	24.6	38.0	31.6	33.4	3.2	79
55-64	[12.9] <sup>4</sup>	[1.2]	[2.5]	[16.4]	[21.4]	[24.4]	[28.5]	[13.1]	36
Highest level of educational attainment									
Higher secondary or below	15.3	0.0	1.5	15.8	23.4	12.9	39.4	6.2	50
Post Leaving Certificate	27.7	12.3	10.6	15.7	27.7	17.1	37.8	1.7	55
Third Level non honours degree	[14.6]	[16.5]	[15.9]	[14.1]	[30.3]	[28.8]	[21.7]	[12.4]	46
Third Level honours degree or higher	24.4	15.8	12.2	17.5	35.8	26.2	26.8	6.8	183
Principal economic status									
At work	24.4	19.1	16.9	23.8	46.4	24.8	18.2	4.6	228
Unemployed	19.4	2.4	0.0	1.7	7.2	22.7	49.2	9.0	61
Other	[13.7]	[1.2]	[0.0]	[6.0]	[0.0]	[15.0]	[53.3]	[17.1]	45
Citizenship									
Irish	19.5	9.8	11.1	15.8	32.0	22.7	32.6	5.6	285
Non-Irish	[30.7]	[24.5]	[10.7]	[18.7]	[32.5]	[25.9]	[18.4]	[11.1]	49
Degree of Urbanisation									
Densely-populated area	28.3	16.5	11.3	14.6	26.7	25.8	28.3	8.7	156
Intermediate area	16.2	8.7	9.6	18.8	30.6	13.2	40.0	1.0	55
Thinly-populated area	13.9	9.4	11.3	18.6	42.6	24.3	25.8	6.6	123
Deprivation Index									
First Quintile - Very disadvantaged	37.4	20.1	11.9	21.4	31.7	19.2	23.7	5.6	69
Second Quintile - Disadvantaged	11.3	7.7	8.3	15.3	30.2	23.1	34.0	13.7	52
Third Quintile - Average	16.0	12.1	13.5	22.9	43.2	28.2	26.3	2.7	59
Fourth Quintile - Affluent	12.8	13.9	14.9	12.9	35.0	19.3	30.8	12.7	61
Fifth Quintile - Very affluent	24.3	9.4	7.1	10.4	23.8	28.1	33.3	2.0	93

<sup>1</sup> See Background Notes for definition of survey population. Participation in formal education occurred in the 12 months prior to the interview.

Table 2e Persons aged 25-64 who participated in formal education, classified by details about the formal educational activity, 2017<sup>1</sup>

Participation in formal activity in the last 12 months	% of persons
Number of formal education activities participated in during the last 12 months	
One activity	88.3
Two activities or more	11.7
Method of the most recent formal education activity	
Traditional teaching method (e.g. classroom)	77.0
Distance learning	23.0
Who paid for the most recent formal education activity	
Fully paid by yourself	45.1
Partly paid by yourself and partly paid by somebody else	11.7
Fully paid by somebody else	32.5
Free activity	10.4
Not stated	0.2
Current use of the skills or knowledge acquired from the most recent formal education activity	
A lot	48.0
A fair amount	19.2
Very little	12.5
Not at all	20.2
Not stated	0.1
Expected use of the skills or knowledge acquired from the most recent formal education activity	
A lot	79.0
A fair amount	15.4
Very little	3.3
Not at all	1.6
Not stated	0.6
Unweighted sample	334

See Background Notes for definition of survey population

 Table 3a Persons aged 25-64 who participated in non-formal education, classified by the type of non-formal activity, 2017<sup>1</sup>

 Non-formal activity participated in the last 12 months
 % of persons

 Course
 61.7

 Workshop/seminar
 31.9

 On the job training
 32.4

 Private lessons
 9.4

 Unweighted sample
 2,315



<sup>&</sup>lt;sup>2</sup> Note that more than one outcome may have been selected by respondents.

<sup>&</sup>lt;sup>3</sup> Other includes outcomes not listed and not stated.

<sup>&</sup>lt;sup>4</sup> Figures in parentheses [] indicate percentages are based on a small unweighted sample [between 30 and 50] and are, therefore, subject to a wide margin of error.

Unweighted sample 2,315

See Background Notes for definition of survey population. Participation in the non-formal education occurred in the 12 months prior to the interview. Respondents may have selected more than one type of non-formal activity.

Demographic Profile	Generic programmes and qualifications	<u>Educati</u> on	Art and humanities	Social sciences, journalism and information			Information and communication		Agriculture, forestry, fisheries and veterinary	Health and welfare	Services	Other <sup>2</sup>	Unweighted sample
State	6.2	8.2	4.1	0.8	15.7	0.9	10.2	7.0	1.7	34.5	7.7	3.0	3,585
Sex													
Male	6.5	4.7	4.0	0.5	16.4	0.8	12.7	12.5	2.8	26.3	9.6	3.2	1,660
Female	5.8	11.6	4.2	1.2	15.1	0.9	7.9	1.8	0.8	42.0	6.0	2.7	1,925
Age group													
25-34	7.0	9.4	4.5	1.2	14.7	0.1	12.8	6.1	1.1	29.7	9.8	3.5	698
35-44	4.6	7.6	2.9	1.0	19.3	1.0	9.5	9.1	1.0	34.4	7.1	2.5	1,163
45-54	6.7	8.2	4.3	0.4	14.2	1.1	10.4	6.6	1.6	37.5	5.8	3.1	1,014
55-64	7.0	7.4	5.6	0.6	12.2	1.4	6.3	4.5	4.8	39.2	8.1	2.7	710
Region													
Border	3.1	6.6	5.4	0.0	5.6	0.0	9.0	5.8	1.8	48.3	11.4	3.0	247
Dublin	8.6	6.9	5.0	1.4	24.6	0.2		6.4	0.7	25.3	5.4	1.9	1,100
Mid-East	6.9	7.9	2.8	0.0	15.1	1.2		7.9	1.8	31.9	8.9	4.1	427
Midland	0.7	12.1	1.7	0.0	6.0	0.0		6.2	3.5	56.7	8.2	1.1	185
Mid-West	2.1	6.6	2.6	0.5	9.9	0.4		8.8	2.1	43.7	10.4	5.6	445
South-East	2.3	9.3	3.6	0.1	11.7	1.2		6.4	1.5	43.3	9.2	5.3	304
South-West	6.2	9.3	4.7	0.9	10.2	2.0		8.1	3.4	33.3	10.4	3.8	506
West	8.2	12.3	4.0	1.6	9.7	2.8		5.9	2.5	37.3	5.8	1.4	371
Highest level of education Higher secondary or	al attainment												
below	8.2	2.0	3.4	0.2	7.8	1.5	10.1	8.0	2.6	37.4	15.1	3.5	844
Post Leaving Certificate Third Level non honours	5.5	3.9	1.9	0.7	10.5	0.0		10.6	4.6	41.1	10.7	4.8	554
degree Third Level honours	5.5	4.2	2.9	0.2	13.0	1.6		3.6	1.1	46.2	7.1	4.1	481
degree or higher	5.7	12.9	5.2	1.3	20.9	0.6	11.4	6.4	0.8	28.4	4.2	1.9	1,706
Principal economic status													
At work	6.2	8.3	3.5	0.9	16.0	0.8		7.4	1.7	35.2	7.5	2.6	3,213
Unemployed	6.9	10.1	6.0	0.0	17.6	2.3		2.5	1.7	16.3	10.5	8.2	129
Other	4.3	5.2	15.0	1.3	7.0	0.9	7.3	1.4	3.3	37.8	9.7	6.8	243
Citizenship													
Irish	6.2	8.7	3.7	1.0	14.6	1.0		7.4	1.8	35.6	7.7	2.9	3,242
Non-Irish	5.7	5.3	6.9	0.0	22.7	0.2	15.6	3.8	1.2	27.0	8.2	3.3	343
Degree of Urbanisation													
Densely-populated area	7.9	6.8	5.4	1.5	21.7	0.5		6.1	0.5	28.3	5.9	2.1	1,377
Intermediate area	4.4	11.6	2.5	0.7	11.8	0.7		7.2	3.7	35.0	9.1	3.8	685
Thinly-populated area	4.9	8.5	3.2	0.1	10.3	1.4	6.7	7.9	2.3	41.7	9.3	3.7	1,523
Deprivation Index First Quintile - Very													
disadvantaged Second Quintile -	2.8	7.1	5.7	0.6	11.4	0.3		6.0	3.2	41.7	7.3	3.1	682
Disadvantaged	5.7	12.4	3.1	0.7	11.0	0.6		8.7	2.1	34.3	10.9	1.9	645
Third Quintile - Average	8.2	7.5	2.9	0.1	14.2			8.1	1.5	36.0	7.4	3.7	648
Fourth Quintile - Affluent Fifth Quintile - Very	4.0	9.7	3.9	0.2	13.2	0.7		6.8	0.9	35.6	9.6	3.8	677
affluent	9.0	5.9	4.5	2.1	24.7	0.7	11.0	5.8	1.2	27.6	4.9	2.6	933

aniuent 9.0 5.9 4.5 2.1 24.7 0.7 1 See Background Notes for definition of survey population. Field of education refers to post secondary activities only. 2 Other includes non-formal educational activities which were unable to code and not stated.

			To be	To increase my				To get	To increase						
			less	possibilities		Because of		knowledge/	knowledge/						
				of getting or		organisational/		skills useful	skills in a		To meet		To do		
Demographic Profile		my career lo	se my job	changing a	own	technological changes at work		in everyday life	subject of	To obtain certification	people/forl		voluntary work better	Other <sup>3</sup>	Unweighted sample
State	60.2	25.6	4.7	12.8	2.4	10.8	36.9	27.2	25.2	14.1	4.9	6.0	1.7	1.1	3,585
Sex	00.2	25.0	4.7	12.0	2.4	10.0	30.9	21.2	25.2	14.1	4.5	0.0	1.7	1.1	3,303
Male	62.0	29.0	5.8	14.6	3.3	12.6	38.8	26.6	23.1	16.0	4.2	4.8	1.8	0.8	1,660
Female	58.5	22.6	3.7	11.2	1.5		35.2		27.1	12.3	5.5	7.0	1.5	1.4	1,925
Age group	00.0	22.0	0.7	11.2	1.0	0.2	00.2	21.1	27.1	12.0	0.0	7.0	1.0	1	1,520
25-34	61.8	37.4	6.9	20.0	4.2	11.4	33.5	29.7	29.0	14.6	6.5	5.4	0.6	0.6	698
35-44	63.0	26.2	5.0	11.5	2.1	9.9	36.6		23.3	12.5	3.5	5.5	1.5	0.9	
45-54	59.6	18.5	3.1	10.0	1.2		39.3		23.0	15.9	4.4	6.4	3.0	1.8	1,014
55-64	52.0	12.8	2.4	6.2	1.2		40.3	29.5	25.5	13.8	5.5	7.7	2.2	1.4	710
Region	02.0	12.0	2.4	0.2	1.2	0.0	40.0	20.0	20.0	10.0	0.0		2.2	1	7.10
Border	47.3	21.6	6.3	14.7	0.2	5.6	42.2	27.5	20.5	23.3	7.6	6.4	0.4	0.0	247
Dublin	61.8	32.9	4.3	18.4	4.3		34.0		35.2	14.3	6.2		1.5	1.0	1,100
Mid-East	66.9	22.6	4.5	9.1	0.5		29.0	19.1	15.2	10.8	2.9	5.4	1.6	2.7	427
Midland	46.9	14.8	5.8	7.5	0.7	8.4	47.9	28.5	24.4	19.2	2.0	12.5	2.7	0.6	185
Mid-West	59.5	26.4	6.1	10.4	2.2		42.4	24.5	18.8	15.9	2.8	6.0	2.0	0.4	445
South-East	58.2	17.8	3.6	7.9	2.8		38.0		14.3	6.6	4.1	5.6	1.7	2.0	304
South-West	59.8	17.9	4.8	9.6	1.4	12.3	32.0		18.7	13.1	4.0	3.0	1.5	1.1	506
West	63.4	24.8	4.2	8.5	0.6		47.7	29.7	25.3	13.8	6.4	9.5	2.6	0.3	371
Highest level of educat				0.0	0.0			20	20.0	10.0	0	0.0	2.0	0.0	0
Higher secondary or	ionai atte	illinein													
below	55.2	28.6	6.4	16.7	5.6	6.8	42.3	25.7	19.2	16.7	6.4	6.2	1.5	1.2	844
Post Leaving															
Certificate	58.1	23.9	5.8	14.3	2.0	9.0	44.8	25.7	17.8	17.6	2.4	7.9	1.3	0.5	554
Third Level non															
honours degree	59.7	21.1	3.6	9.7	0.6	6.6	42.8	29.7	23.8	16.5	2.9	7.6	2.2	1.1	481
Third Level honours															
degree or higher	62.9	26.2	4.1	11.8	1.7	14.0	31.1	27.5	29.9	11.4	5.5	4.9	1.7	1.2	1,706
Principal economic sta															
At work	64.2	25.2	5.1	11.1	1.4	11.7	39.9	26.2	23.6	14.4	3.5	5.6	1.3	0.7	3,213
Unemployed	26.4	49.6	1.2	48.8	21.1	1.3	6.6		44.0	11.0	18.5	4.6	2.3	2.3	
Other	11.3	10.3	0.0	13.0	2.9	1.4	6.5	33.6	39.6	9.9	19.1	16.1	9.5	7.8	243
Citizenship															
Irish	59.6	23.4	4.1	11.3	2.3		38.1	27.3	24.3	14.0	4.6	5.8	1.8	1.2	
Non-Irish	64.0	40.0	8.7	22.7	2.6	12.3	29.2	26.5	31.1	14.8	6.6	7.5	0.8	0.5	343
Degree of Urbanisation Densely-populated															
area	59.6	31.1	4.4	16.9	3.6		35.8	31.3	33.3	13.3	6.0	5.4	1.4	1.0	1,377
Intermediate area	62.3	19.9	5.4	9.6	1.0		33.8	24.3	18.7	13.1	2.8	5.7	1.8	2.4	685
Thinly-populated area	60.0	21.7	4.8	9.4	1.5	8.0	39.6	23.5	18.4	15.4	4.5	6.9	1.9	0.6	1,523
Deprivation Index First Quintile - Very															
disadvantaged Second Quintile -	55.6	21.7	4.6	9.8	1.9	7.7	35.6	28.1	21.3	14.0	4.3	6.5	1.9	1.4	682
Disadvantaged Third Quintile -	57.2	21.8	4.4	8.4	1.3	11.6	38.1	20.2	22.3	13.2	3.4	3.5	1.8	1.2	645
Average Fourth Quintile -	61.9	24.5	4.9	10.3	1.1	9.0	37.0	23.5	21.8	12.0	5.5	6.1	1.4	0.5	648
Affluent Fifth Quintile - Very	59.3	27.9	6.4	14.1	2.0	13.1	39.4	30.3	25.4	18.1	4.0	7.0	2.1	2.1	677
affluent	64.8	30.1	3.7	18.5	4.5	12.1	35.2	31.2	31.9	13.2	6.5	6.4	1.4	0.5	933

<sup>The See Background Notes for definition of survey population.
Note that more than one reason may have been selected by respondents.
Other includes non-formal educational activities which were unable to code and not stated.</sup> 

% of persons

					Better				
	Getting a (new) Prome	otion in the	Higher		performance in Per				Unweighted
Demographic Profile	job	job	salary/wages	New tasks	present job		No outcome yet	Other <sup>3</sup>	sample
State	6.7	6.6	5.7	12.4	61.2	16.8	11.0	10.1	3,585
Sex									
Male	7.8	6.2	6.8	12.6	64.2	14.4	11.7	9.7	1,660
Female	5.7	7.0	4.8	12.3	58.5	19.1	10.4	10.5	1,925
Age group									
25-34	10.7	9.2	11.0	17.1	62.9	17.5	11.7	7.9	698
35-44	7.0	7.6	5.6	13.0	61.2	14.3	9.4	10.8	1,163
45-54	4.7	4.3	2.2	8.6	62.9	16.4	12.2	11.6	1,014
55-64	1.5	3.1	1.4	8.3	55.3	21.6	11.5	10.6	710
Region									
Border	1.2	3.3	2.2	6.8	46.8	16.0	19.9	16.9	247
Dublin	9.1	8.8	8.4	15.4	63.5	21.1	12.4	5.6	1,100
Mid-East	3.5	4.4	4.4	11.3	61.4	11.5	7.1	14.4	427
Midland	1.9	4.1	2.5	11.9	54.1	16.0	9.1	22.9	185
Mid-West	5.3	5.5	2.8	10.5	63.3	18.7	8.2	11.0	445
South-East	10.0	10.0	4.7	8.7	60.4	13.1	8.8	12.1	304
South-West	7.8	6.6	6.0	10.4	60.6	12.6	11.6	8.5	506
West	4.8	3.0	4.7	13.3	63.4	14.1	10.7	10.2	371
Highest level of educational attainment									
Higher secondary or below	10.9	4.6	6.8	13.7	58.4	14.8	12.6	12.4	844
Post Leaving Certificate	6.7	7.9	6.0	9.6	59.3	12.3		13.0	554
Third Level non honours degree	2.8	4.4	4.7	9.1	61.7	14.1	8.1	12.9	481
Third Level honours degree or higher	6.1	7.6	5.5	13.6	62.7	19.6		7.7	1,706
Principal economic status	· · ·	7.0	0.0		02		10.0	***	1,700
At work	5.3	6.9	5.2	12.2	65.0	13.9	10.1	10.0	3,213
Unemployed	35.9	6.2	21.2	22.4	30.9	43.1	26.6	4.0	129
Other	5.1	0.4	1.4	8.1	13.7	50.1	13.7	18.8	243
Citizenship	0.1	0.4	1.4	0.1	10.1	50.1	10.7	10.0	240
Irish	5.9	6.0	4.9	11.9	60.9	16.8	11.1	10.8	3,242
Non-Irish	11.8	10.7	11.5	16.0	63.0	16.9		5.5	3,242
Degree of Urbanisation	11.0	10.7	11.5	10.0	03.0	10.9	10.7	5.5	343
	9.3	8.9	8.3	14.4	61.4	20.4	12.0	7.1	1.377
Densely-populated area	9.3 5.3	4.2	3.7	14.4	62.0	13.5		11.6	1,377 685
Intermediate area	4.2								
Thinly-populated area	4.2	5.0	3.6	9.3	60.6	14.2	11.1	13.0	1,523
Deprivation Index									
First Quintile - Very disadvantaged	8.3	5.5	3.4	12.0	58.9	15.0		10.8	682
Second Quintile - Disadvantaged	5.2	5.9	3.7	11.7	57.9	18.7		10.9	645
Third Quintile - Average	3.8	4.3	4.0	7.8	59.8	14.3		9.8	648
Fourth Quintile - Affluent	5.8	5.7	6.6	15.6	59.9	13.8		13.2	677
Fifth Quintile - Very affluent	9.2	10.0	9.2	14.1	66.8	20.8	9.4	7.1	933

<sup>1</sup> See Background Notes for definition of survey population. Participation in the non-formal education occurred in the 12 months prior to the interview.

Note that more than one outcome may have been selected by respondents.

Table 3e Persons aged 25-64 who participated in non-formal education, classified by details about the activity, 2017<sup>1</sup>

Participation in non-formal activity in the last 12 months	% of persons
The count of all the non formal events entered	
One activity	19.7
Two activities	23.7
Three activities	18.3
Four activities	13.0
Five activities or more	25.3
Method of the randomly chosen non-formal education activity	
Traditional teaching method (e.g. classroom)	87.1
Distance learning	12.7
Not stated	0.2
Current use of the skills or knowledge acquired from the randomly chosen non-formal education activity	
A lot	57.5
A fair amount	24.8
Very little	12.3
Not at all	5.3
Not stated	0.1
Expected use of the skills or knowledge acquired from the randomly chosen non-formal education activity	
A lot	65.0
A fair amount	23.9
Very little	8.2
Not at all	2.6
Not stated	0.3
Unweighted sample	3,585

<sup>&</sup>lt;sup>1</sup> See Background Notes for definition of survey population.



<sup>&</sup>lt;sup>3</sup> Other includes non-formal educational activities which were unable to coded and not stated.

Details on the guidance i	eceived in the last 12 months	% of persons
Did you receive informat	ion on learning activities?	
	Yes	29.4
	No	70.5
Was the information rece	ived free?	
	Yes	28.3
	No	1.1
	No information received	70.6
Inweighted sample		4,863
Of those who received fr	ee information on learning activities:	
The type of free	information received on learning activities <sup>2</sup>	
	Information/advice on learning possibilities	85.1
	Assessment of skills and competences	12.9
	Information on recognition for skills or competencies for prior learning	12.8
	Other type of information	12.0
The source of fr	ee information received on learning activities <sup>2</sup>	
	Education or training institutions	67.8
	Employment services	10.5
	Employer or employer organisations	17.9
	Trade unions or work council	1.9
	Other institutions/organisations	24.5
The mode of del	ivery of the free information received on learning activities <sup>2</sup>	
	Face to face interaction	30.3
	Interaction with a person through internet, phone, e-mail or any other media	55.6
	Interaction with a computer based application for information or advice/help (including online self-assessment	
	tools)	23.1
	No interaction, only information through dedicated material (e.g. books, posters, websites, leaflet, TV programme)	16.6
	None of the above but other	1.3
Unweighted sample		1,319

#### Table 5a Persons aged 25-64, classified by their demand for lifelong learning and sex, 2017<sup>1</sup>

			% of persons
Demand	Male	Female	All persons
Met demand	36.2	33.7	34.9
Partially met demand	17.4	20.4	18.9
Unmet demand	11.6	15.4	13.5
No demand	34.6	30.2	32.4
Not stated	0.2	0.3	0.3
Unweighted sample	2,213	2,650	4,863

<sup>&</sup>lt;sup>1</sup> See Background Notes for definition of survey population and demand.

## Table 5b Persons aged 25-64 who stated that they wanted to participate more in lifelong learning, classified by the number of difficulties identified, 2017<sup>1</sup>

Number of difficulties identified	% of persons
One difficulty	63.2
Two difficulties	24.6
Three difficulties	8.5
Four difficulties or more	3.6
Total	100.0
Unweighted sample	1,558
1	

See Background Notes for definition of survey population. Participation in lifelong learning occurred in the 12 months prior to the interview.



See Background Notes for definition of survey population.
 Note that more than one category may have been selected by the respondent.

	-	Fuelulus	l aak af	Training	Tuelnine						Delivetent to		
		Training was too	employer's	conflicted with	Training took placeN	o access to				No suitable o	Reluctant to		
	Did not have the		support or			a computer				ducation or	previous		
	prerequisites			organised at			Did not have time		Other	training	negative		
	(e.g. entry		services	inconvenient		or distance	due to family		personal	activity	learning	3	Unweighted
Demographic profile	qualifications) 3.8	afford 28.2	support 6.8	28.8	reach 8.3	learning 1.2	responsibilities 43.7	health or age 8.7	reasons 9.3	available 6.8	experiences 1.7	Other <sup>3</sup> 6.3	Sample 1,558
State	3.0	20.2	0.0	20.0	0.3	1.2	43.7	0.7	9.3	0.0	1.7	0.3	1,556
Sex Male	4.3	30.1	8.7	36.3	7.4	1.4	34.6	7.3	7.6	8.0	2.5	7.5	631
Female	3.5	26.7	5.2	22.8	9.0	1.1	50.8	9.8	10.6	5.9	1.0	5.4	927
Age group		20.0	7.0	00.4	7.0	0.0	05.0	4.5	0.4	0.0	4.0	4.0	201
25-34	4.1	38.9	7.0	28.1	7.3	0.6	35.8	4.5	8.1	8.2	1.0	4.8	281
35-44	3.7	26.7	7.4	30.7	7.6	0.9	52.7	6.8	9.7	4.8	1.5	5.0	512
45-54	3.6	25.4	7.4	28.7	10.2	2.5	46.0	10.1	7.8	6.7	2.5	8.4	463
55-64	3.9	17.2	3.8	25.6	8.6	1.0	33.0	18.0	13.3	9.0	1.9	8.5	302
Region													
Border	10.8	27.6	5.2	17.3	19.6	3.0	34.6	16.7	11.2	11.0	1.0	4.2	109
Dublin	4.7	31.4	8.0	34.4	3.2	0.4	44.8	7.2	9.3	5.9	3.3	5.4	472
Mid-East	1.5	23.6	5.2	19.9	6.5	1.0	45.8	6.4	8.8	3.1	0.0	8.6	178
Midland	1.4	24.0	5.8	20.9	6.2	0.0	35.1	8.3	6.0	13.5	1.8	19.1	64
Mid-West	4.9	28.0	6.9	22.8	13.9	1.5	47.1	12.7	11.9	7.5	0.7	3.1	204
South-East	2.7	32.3	8.2	29.0	7.1	1.4	34.7	8.6	12.7	8.7	2.2	2.5	152
South-West	3.7	23.9	3.8	34.0	12.6	2.1	40.6	5.4	6.6	5.6	0.3	7.9	211
West	0.8	27.6	8.3	30.5	11.8	2.3	54.2	11.7	7.9	8.0	0.8	7.1	168
Highest level of educat	tional attainment												
Primary or below	18.9	15.2	2.0	14.9	7.2	2.3	32.1	25.2	26.3	12.3	6.7	6.5	75
Lower secondary	8.3	31.9	5.7	18.7	7.7	1.9	37.4	16.4	8.9	6.5	4.1	5.3	193
Higher secondary	3.1	25.0	4.6	22.1	4.6	1.2	41.2	13.0	7.7	7.2	1.0	10.1	258
Post Leaving	0	20.0						10.0	• • • •				200
Certificate Third Level non	2.6	33.7	7.6	26.5	13.8	1.9	44.7	9.5	9.9	7.0	3.2	2.7	275
honours degree Third Level honours	3.8	34.7	7.7	32.0	13.0	0.5	50.9	5.3	10.0	5.1	1.0	7.1	190
degree or higher	1.9	25.5	7.8	35.7	6.3	0.9	44.8	3.7	7.9	6.6	0.4	6.3	567
Principal economic sta	atus												
At work	3.3	28.4	8.8	38.9	7.8	0.9	45.1	3.3	6.9	6.7	1.4	6.0	1,064
Unemployed	7.9	52.8	3.2	6.1	12.7	2.0	24.5	3.5	11.7	11.0	4.0	11.1	111
Student	[0.0] <sup>4</sup>	[9.9]	[0.0]	[2.4]	[8.8]	[0.7]	[34.9]	[24.9]	[22.0]	[7.4]	[0.0]	[12.6]	49
Home duties	5.9	17.0	2.6	0.8	8.1	5.4	4.0	74.7	17.5	3.4	6.2	5.8	100
Other	3.7	19.2	0.9	4.4	8.1	0.8	69.5	7.4	15.0	5.9	0.0	3.8	234
Citizenship	0.7	10.2	0.0	7.7	0.1	0.0	00.0	7.4	10.0	0.0	0.0	0.0	204
Irish	3.3	26.7	7.3	28.8	8.7	1.3	43.5	9.1	9.4	6.8	1.7	6.6	1,354
Non-Irish	6.2	34.8	4.6	28.5	6.7	1.2	44.2	7.0	8.8	6.7	1.7	5.1	204
Degree of Urbanisation Densely-populated		34.0	4.0	26.5	0.7	1.2	44.2	7.0	0.0	0.7	1.7	5.1	204
area	4.5	32.9	8.4	31.9	3.4	0.6	44.5	8.4	9.5	5.9	3.1	5.4	603
Intermediate area	1.6	24.5	5.7	29.5	9.6	0.8	38.8	5.7	10.1	7.2	0.3	7.9	261
Thinly-populated area	4.0	24.5	5.7	25.2	13.0	2.0	36.6 44.5	10.0	8.8	7.2	0.3	6.7	694
	4.0	24.7	5.5	25.2	13.0	2.0	44.5	10.0	0.6	7.0	0.7	0.7	094
Deprivation Index First Quintile - Very	0.4	20.4	0.0	04.4	0.0	0.0	00.0	44.4	40.7	0.0	0.0		204
disadvantaged Second Quintile -	6.4	30.4	8.3	21.4	8.6	2.0	38.0	11.4	10.7	8.9	3.9 0.4	6.0	304
Disadvantaged Third Quintile -	4.9	23.3	5.5	25.2	10.8	2.2	45.4	9.0		9.1		6.9	292
Average Fourth Quintile -	5.0	26.1	5.3	28.2	10.2	0.9	44.3	7.7	7.7	5.6	1.2	5.5	291
Affluent Fifth Quintile - Very	2.1	31.7	9.1	31.6	7.5	0.1	47.9	7.2	7.8	5.7	1.6	8.3	298
affluent	1.4	28.9	5.5	35.8	5.4	1.1	43.0	8.2	9.2	5.1	1.3	5.0	373

<sup>&</sup>lt;sup>1</sup> See Background Notes for definition of survey population.

Table 5d Persons aged 25-64 who stated that they wanted to participate more in educational activities, classified by the main difficulty identified and sex, 2017<sup>1</sup>

			% of persons
Main difficulty	Male	Female	All persons
Did not have the prerequisites (e.g. entry qualifications)	2.2	2.1	2.1
Training was too expensive or the cost was difficult to afford	19.3	17.2	18.1
Lack of employer s support or lack of public services support	3.7	2.3	2.9
Training conflicted with work schedule and/or was organised at inconvenient time	26.1	12.5	18.5
Training took place at a distance hard to reach	2.3	3.2	2.8
No access to a computer or internet for distance learning	0.9	0.1	0.4
Did not have time due to family responsibilities	21.6	39.9	31.8
Respondent's health or age	5.9	7.5	6.8
Other personal reasons	3.1	5.3	4.4
No suitable education or training activity available	5.7	4.4	5.0
You were reluctant to commit due to previous negative learning experiences	1.7	0.1	0.0
Other <sup>2</sup>	7.5	5.4	6.3
Total	100.0	100.0	100.0
Unweighted sample	631	927	1,558

See Background Notes for definition of survey population. Participation in lifelong learning occurred in the 12 months prior to the interview.

**Adult Education Survey 2017 (full)** 



Central Statistics Office

Skehard Road, Cork T12 X00E, Ireland.

353-21-4535000 3353-21-4535555



Note that more than one difficulty may have been selected by respondents.

<sup>&</sup>lt;sup>3</sup> Other includes difficulties unable to code and not stated.

<sup>4</sup> Figures in parentheses [] indicate percentages are based on a small unweighted sample [between 30 and 50] and are, therefore, subject to a wide margin of error.

<sup>&</sup>lt;sup>2</sup> Other includes difficulties unable to code and not stated.

% of persons

	Visiting learning	Using printed	From a family	Using televison/ Using	computers	From a guided	Unweighted
Demographic profile	centres	material	or colleague	radio/video(online		tour	Sample
State	18.7	53.7	36.6	34.6	82.2	18.1	2,938
Sex							
Male	15.8	51.9	36.8	34.0	82.9	16.1	1,328
Female	21.6	55.4	36.4	35.1	81.4	20.0	1,610
Age group							
25-34	18.2	52.1	41.2	36.9	88.2	17.2	553
35-44	19.5	56.3	36.8	33.6	83.6	17.2	857
45-54	17.9	51.3	32.4	33.1	79.0	18.0	843
55-64	19.6	55.2	34.9	34.6	74.7	21.0	685
Region							
Border	12.0	48.9	27.7	27.9	80.0	8.5	247
Dublin	24.2	58.9	38.7	37.2	86.5	22.8	884
Mid-East	18.7	37.1	26.3	34.8	81.0	24.4	307
Midland	17.1	44.7	25.1	20.8	74.9	11.9	118
Mid-West	19.9	62.5	48.6	50.2	80.0	17.9	441
South-East	16.8	63.0	49.4	41.8	85.8	18.4	247
South-West	12.4	49.4	30.2	21.2	77.5	9.9	419
West	13.5	50.1	36.9	28.5	79.1	14.5	275
Highest level of educational attainment							
Primary or below	12.5	37.2	46.4	40.1	60.7	7.9	139
Lower secondary	9.8	41.2	34.7	33.4	72.0	9.7	317
Higher secondary	11.3	42.5	34.5	36.0	79.4	15.3	504
Post Leaving Certificate	16.6	51.5	37.7	32.0	82.2	14.1	494
Third Level non honours degree	19.1	54.1	38.4	34.2	84.5	19.0	334
Third Level honours degree or higher	25.3	63.7	36.0	34.8	87.0	23.5	1,150
Principal economic status							
At work	17.7	54.6	37.5	33.9	83.5	18.0	2,170
Unemployed	24.2	53.6	38.2	35.5	85.5	16.5	180
Student	21.8	54.8	29.1	32.2	76.1	26.3	117
Home duties	18.7	44.9	33.1	45.3	66.5	14.2	132
Other	21.1	50.7	31.3	34.8	77.3	19.7	338
Citizenship							
Irish	18.6	53.3	36.9	34.4	80.9	17.4	2,585
Non-Irish	19.6	55.6	35.3	35.2	88.0	21.2	353
Degree of Urbanisation							
Densely-populated area	22.8	59.1	41.0	38.8	86.0	22.7	1,153
Intermediate area	17.0	46.6	33.2	31.9	76.8	19.1	474
Thinly-populated area	15.1	50.6	33.3	31.2	80.1	12.9	1,311
Deprivation Index							
First Quintile - Very disadvantaged	19.4	58.6	42.4	37.2	81.8	16.2	569
Second Quintile - Disadvantaged	17.5	50.8	30.0	30.5	80.1	14.0	592
Third Quintile - Average	16.7	50.7	35.9	33.1	79.5	21.2	547
Fourth Quintile - Affluent	17.2	53.4	32.4	31.8	82.8	15.8	517
Fifth Quintile - Very affluent	21.9	54.5	40.7	38.8	85.7	22.1	713

Fifth Quintile - Very affluent 21.9 54.5 40.7 3

See Background Notes for definition of survey population. Participation in informal learning occurred in the 12 months prior to the interview

Table 7a The top five mother tongues as reported, 2017<sup>1</sup>

		% who reported it as their
Rank	Language	mother tongue
1	English	87.1
2	Polish	2.5
3	Irish	1.2
4	Russian	0.7
5	Lithuanian	0.7
	All other languages	7.6

<sup>&</sup>lt;sup>1</sup> See Background Notes for definition of mother tongue.

<sup>&</sup>lt;sup>2</sup> Note that more than one type of informal learning may have been selected by respondents.

	No other	One	Three	languages	Unweighted
Demographic Profile	language	language	Two languages	or more	sample
State	49.0	29.9	15.6	5.6	4,86
Sex					
Male	52.8	28.5	13.2	5.5	2,21
Female	45.3	31.1	17.8	5.8	2,650
Age group					
25-34	41.6	33.0	18.7	6.7	828
35-44	46.0	29.3	17.3	7.4	1,39
45-54	53.2	29.2	13.2	4.5	1,37
55-64	57.1	27.6	12.2	3.1	1,27
Region					
Border	60.8	30.0	7.2	2.0	480
Midland	38.1	31.4	21.4	9.1	1,25
West	52.3	29.0	14.5	4.2	613
Dublin	50.3	34.2	11.9	3.6	25
Mid-East	49.4	28.0	17.0	5.6	58-
Mid-West	53.6	28.0	14.1	4.3	42
South-East	60.5	25.5	10.7	3.3	75
South-West	44.9	33.5	15.5	6.1	49:
lighest level of educational attainment					
Primary or below	78.3	17.9	3.1	0.7	34
Lower secondary	76.1	18.1	4.6	1.2	65
Higher secondary	53.4	33.0	10.7	2.9	94
Post Leaving Certificate	53.2	28.6	13.7	4.4	79
Third Level non honours degree	41.1	34.7	17.6	6.6	53
Third Level honours degree or higher	33.1	33.0	24.2	9.7	1,59
Principal economic status					
At work	47.9	30.0	16.2	5.9	3,46
Unemployed	48.9	28.4	14.7	7.9	29
Student	39.5	40.7	14.7	5.1	20
Home duties	62.9	25.7	9.4	2.0	27
Other	51.6	28.9	15.5	4.0	62
Citizenship					
Irish	55.8	27.2	13.0	3.9	4,32
Non-Irish	13.9	43.3	28.4	14.4	54
Of which:					
United Kingdom	53.7	32.1	8.6	5.7	10
EU-15 excl. Ire & UK	0.0	39.4	41.3	19.3	7
EU-15 to EU-28	4.0	41.6	37.8	16.6	23
Other	11.5	56.2	18.2	14.0	12
Degree of Urbanisation					
Densely-populated area	40.5	30.6	20.4	8.5	1,62
Intermediate area	56.4	27.3	12.0	4.2	96
Thinly-populated area	52.9	30.3	13.0	3.8	2,26
Deprivation Index - by quintile	02.0	50.5	10.0	5.0	2,20
First Quintile - Very disadvantaged	47.7	31.5	14.9	5.9	92
Second Quintile - Disadvantaged	47.8	33.9	13.3	5.0	98
Third Quintile - Average	53.7	27.8	13.6	5.0	92
Fourth Quintile - Affluent	49.1	29.5	15.9	5.6	94
Fifth Quintile - Very affluent	49.1	29.5	19.7	6.6	1.08

<sup>&</sup>lt;sup>1</sup> See Background Notes for definition of mother tongue.

Table 7c The top five best known language other than mother tongue, 2017<sup>1</sup>

		% who reported it as their best known
Rank	Language	second language
1	Irish	41.6
2	French	20.0
3	English	16.0
4	German	7.3
5	Spanish	5.9
	All other languages	9.2

<sup>&</sup>lt;sup>1</sup> See Background Notes for definition of mother tongue.

Table 7d The best known language other than mother tongue, classified by skill level, 2017<sup>1</sup>

					% of persons
Rank	Language	Basic	Good	Proficient	Total
1	Irish	62.6	24.0	13.4	100.0
2	French	54.6	26.6	18.8	100.0
3	English	20.2	16.4	63.3	100.0
4	German	44.1	27.6	28.2	100.0
5	Spanish	51.1	23.4	25.5	100.0

<sup>1</sup> See Background Notes for a definition of language skill level.

Table 8a Percentage of persons aged 25-64 who participated in lifelong learning in the last 12 months, classified by sex,  $2016^{1.2}$ 

			% of persons
Country	Males	Females	Total
EU-28 <sup>3</sup>	44.9	45.4	45.1
Austria	61.1	58.8	59.9
Belgium	44.2	46.2	45.2
Bulgaria	24.5	24.7	24.6
Croatia	32.5	31.1	31.8
Cyprus	56.6	40.4	48.1
Czech Republic	49.5	42.6	46.1
Denmark	48.3	52.6	50.4
Estonia	37.0	50.7	44.0
Finland	48.0	60.2	54.1
France	48.7	53.8	51.3
Germany	51.8	52.2	52.0
Greece	15.9	17.5	16.7
Hungary	58.7	52.7	55.7
Ireland	53.6	54.1	53.9
Italy	44.0	39.1	41.5
Latvia	42.7	51.9	47.5
Lithuania	23.5	31.9	27.9
Luxembourg	48.1	48.1	48.1
Malta	36.7	35.7	36.3
Netherlands	64.7	63.5	64.1
Poland	25.2	25.7	25.5
Portugal	47.6	44.7	46.1
Romania	6.4	7.5	7.0
Slovakia	46.8	45.3	46.1
Slovenia	44.1	48.3	46.1
Spain	44.0	42.9	43.4
Sweden	59.5	68.2	63.8
United Kingdom	50.2	53.9	52.1

Source: Eurostat, CSO. Data accessed from the Eurostat database in August 2018.

Table 8b Percentage of persons aged 25-64 who participated in formal education in the last 12 months, classified by sex, 2016<sup>1,2</sup>

% of persons

Country	Males	Females	Total
EU-28 <sup>3</sup>	5.2	6.3	5.8
Austria	5.9	6.5	6.2
Belgium	6.1	7.5	6.8
Bulgaria	2.6	3.2	2.9
Croatia	3.5	4.4	4.0
Cyprus	3.1	2.9	3.0
Czech Republic	2.4	2.6	2.5
Denmark	11.8	15.2	13.5
Estonia	5.3	7.0	6.2
Finland	12.4	16.1	14.2
France	2.5	4.2	3.4
Germany	3.8	3.2	3.5
Greece	3.1	4.3	3.7
Hungary	6.8	7.9	7.3
Ireland	7.2	9.9	8.6
Italy	2.7	3.2	3.0
Latvia	3.5	5.3	4.4
Lithuania	2.0	2.8	2.4
Luxembourg	8.3	8.8	8.6
Malta	5.8	8.6	7.2
Netherlands	7.8	10.2	9.0
Poland	3.5	5.2	4.4
Portugal	4.3	3.8	4.0
Romania	1.3	2.1	1.7
Slovakia	:4	2.0	1.5
Slovenia	5.4	6.7	6.0
Spain	9.5	10.2	9.8
Sweden	10.2	17.6	13.8
United Kingdom	10.4	13.3	11.9

Source: Eurostat, CSO. Data accessed from the Eurostat database in August 2018.



See Background Notes for definition of survey population.
 The AES was conducted from July 2016 to December 2017 over Europe. Further details on the time covered for each

individual country can be found on the Eurostat website.

<sup>3</sup> The EU28 figure was based on 27 countries excluding Ireland. A revised figure will be calculated incorporating the Irish dataset and be available on the Eurostat website shortly.

<sup>&</sup>lt;sup>1</sup> See Background Notes for definition of survey population

See Background Notes for definition of survey population.
 The AES was conducted from July 2016 to December 2017 over Europe. Further details on the time covered for each individual country can be found on the Eurostat website.
 The EU28 figure was based on 27 countries excluding Ireland. A revised figure will be calculated incorporating the Irish dataset and be available on the Eurostat website shortly.
 Value is not available

Table 8c Percentage of persons aged 25-64 who participated in non-formal education in the last 12 months, classified by sex,  $2016^{1,2}$ 

			% of persons
Country	Males	Females	Total
EU-28 <sup>3</sup>	42.5	42.7	42.6
Austria	59.6	57.3	58.4
Belgium	40.6	42.2	41.4
Bulgaria	22.6	22.3	22.5
Croatia	30.9	28.7	29.8
Cyprus	55.6	39.4	47.2
Czech Republic	48.0	41.2	44.6
Denmark	42.3	45.2	43.8
Estonia	34.6	47.6	41.2
Finland	42.8	52.8	47.7
France	47.7	52.1	50.0
Germany	49.6	50.8	50.2
Greece	13.3	14.7	14.0
Hungary	55.9	49.2	52.5
Ireland	50.0	49.4	49.7
Italy	43.0	38.1	40.6
Latvia	41.4	49.6	45.7
Lithuania	22.3	30.4	26.5
Luxembourg	45.1	45.6	45.3
Malta	34.7	32.9	33.8
Netherlands	62.1	60.8	61.5
Poland	23.1	22.8	22.9
Portugal	45.7	43.2	44.4
Romania	5.4	5.7	5.6
Slovakia	46.1	43.9	45.0
Slovenia	42.2	45.2	43.6
Spain	39.8	38.4	39.1
Sweden	54.7	58.3	56.5
United Kingdom	46.3	48.7	47.5

Source: Eurostat, CSO. Data accessed from the Eurostat database in August 2018.

Table 8d Percentage of persons aged 25-64 who participated in informal education in the last 12 months, classified by sex,  $2016^{1.2}$ 

% of persons

Country	Males	Females	Tota
EU-28 <sup>3</sup>	60.5	60.5	60.5
Austria	78.6	80.0	79.3
Belgium	63.1	62.4	62.7
Bulgaria	49.1	52.5	50.8
Croatia	90.9	93.0	91.9
Cyprus	94.9	97.1	96.1
Czech Republic	69.9	70.5	70.2
Denmark	68.4	73.3	70.8
Estonia	77.2	81.9	79.6
Finland	67.2	70.2	68.7
France	68.0	69.0	68.5
Germany	44.7	42.2	43.5
Greece	47.1	47.3	47.2
Hungary	39.4	41.7	40.6
Ireland	61.6	62.7	62.1
Italy	73.5	75.2	74.4
Latvia	79.0	85.0	82.1
Lithuania	19.0	25.5	22.4
Luxembourg	69.6	67.7	68.7
Malta	39.9	44.2	42.0
Netherlands	72.9	73.4	73.2
Poland	30.0	31.9	31.0
Portugal	87.1	89.8	88.5
Romania	64.9	63.6	64.2
Slovakia	73.4	76.8	75.1
Slovenia	63.4	68.7	66.0
Spain	58.7	58.7	58.7
Sweden	78.8	78.3	78.6
United Kingdom	68.8	63.7	66.2

Source: Eurostat, CSO. Data accessed from the Eurostat database in August 2018.

See Background Notes for definition of survey population.

See Background Notes for definition of survey population.
 The AES was conducted from July 2016 to December 2017 over Europe. Further details on the time covered for each individual country can be found on the Eurostat website.
 The EU28 figure was based on 27 countries excluding Ireland. A revised figure will be calculated incorporating the Irish dataset and be available on the Eurostat website shortly.

See Background Notes for definition of survey population.
2 The AES was conducted from July 2016 to December 2017 over Europe. Further details on the time covered for each individual country can be found on the Eurostat website.
3 The EU28 figure was based on 27 countries excluding Ireland. A revised figure will be calculated incorporating the Irish dataset and be available on the Eurostat website shortly.

### **Background Notes**

### **Purpose of survey**

The main purpose of the Adult Education Survey (AES) is to produce reliable participation rates in further education for the adult population. Data is published on those aged 25 to 64 years old.

The survey produces figures on those who participated in further education broken down by gender, region, level of education, age, economic status and sectors and so on. It also explores how people access guidance on educational possibilities. It is also a source of information on the difficulties experienced by the adult population who wish to participate in education.

The basic legal act for the AES is the Regulation (EC) No 452/2008[1] of 23 April 2008. It concerns the production and development of statistics on education and lifelong learning. The implementing regulation (EU) No 1175/2014[2] details the exact requirements for the specific AES for 2016. Ireland received a derogation to delay implementation until 2017 (2014/773/EU)[3].

The 2017 AES survey is a follow up to a lifelong learning module which was delivered as part of the Quarterly National Household Survey (QNHS) in Q3 2011. Other modules on lifelong learning were asked as part of the QNHS in Q2 2003 and Q3 2008.

The Central Statistics Office wishes to thank the participating households for their co-operation in agreeing to take part in the Adult Education Survey and for facilitating the collection of the relevant data.

### Methodology

### **Questionnaire Design**

The Irish AES was heavily based on based on the EU regulation[2] and the model questionnaire provided by Eurostat[4].

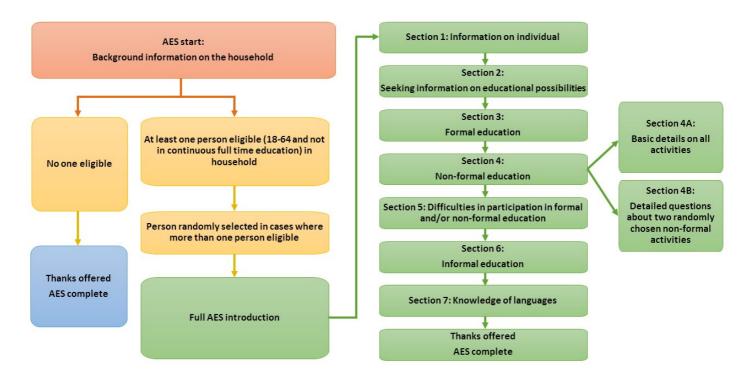
Overall the AES can be broken down into these sections:

- Background information
  - Information on household
  - Information on individual
  - Participation in education and training
    - Seeking information on educational possibilities
    - Formal education
    - Non-formal education basic details
    - Non-formal education detailed questions about two randomly chosen non-formal activities
    - Difficulties in participation in formal and/or non-formal education
    - Informal education
  - Knowledge of languages

The flow of the questionnaire is shown in the diagram below:

Figure A1: AES survey structure





#### Survey coverage

The AES data was collected directly from private households. Institutional households, (e.g. nursing homes, barracks, boarding schools, hotels etc.) were not covered by the survey. A household was defined as a single person or group of people who usually reside together in the same accommodation and who share the same catering arrangements. The household members were not necessarily related by blood or marriage.

A person is defined as a "Usual Resident" of a private household if he or she:

- (i) Lives regularly at the dwelling in question, and
- (ii) Shares the main living accommodation (i.e. kitchen, living room or bathroom) with the other members of the household.

"Living regularly" means usually spending 4 nights a week in the dwelling. However, a member of a couple should be regarded as living regularly with the household if he/she regularly returns to his/her partner in the household for at least one night each week. However, if the person has (another) family (de-facto or otherwise) with which he/she spends the rest of the time then that person should not be included. Persons paying for both board (at least one meal a day) and lodging should be regarded as usual residents of the household.

See the survey manual for a more detailed breakdown of who is and is not included in the household definition: https://www.cso.ie/en/methods/education/adulteducationsurvey/

### Sample design

The sample was derived for the General Household Survey (GHS)[5]. It is a multi-stage cluster sample resulting in all households in Ireland having an equal probability of selection. The sample is stratified using administrative county and the Pobal HP (Haase and Pratschke) Deprivation Index (quintile).

A two-stage sample design is used. Firstly, 1,200 blocks are selected using Probability Proportional to Size (PPS) sampling. All occupied households on Census night 2016 within each block were eligible for selection in the Social Statistics Sample.

Secondly, households within blocks were selected using simple random sampling (SRS) without replacement for inclusion in the survey sample. This ensures each household in the sample frame has an equal probability of selection. A sample size of 11 households per block was allocated for the AES, giving a total sample size of 13,200 households.

### Eligible persons

One eligible individual within the household was randomly select to participate in the AES. Eligibility for AES participation is based on:



- age only those between 18 and 64 in the household are included in the random person generator
- educational status only those who are not in continuous fulltime education are included.

#### **Data collection**

A pilot of the AES was done in May 2017 on a few selected areas around the country to validate the questionnaire, the training delivered and field systems. The full-scale survey started in July 2017 and field work continued until mid-January 2018. The AES is the first survey to be delivered using the General Household Survey (GHS).

The data was collected by a team of 100 Field Interviewers and 10 Field coordinators (each with a team of 10 interviewers). Interviewers were provided with a map of each of their interview areas as well as a listing of the address of each of the selected households. Interviewers were trained in May 2017 on the main concepts (formal, non-formal and informal education definitions) of the AES. In June 2017, a full training session including a thorough review of the questionnaire as it appeared on the laptop as well as a detailed examination of the more complex elements of the questionnaire. Additionally, the interviewers were experienced, as they were currently working on CSO surveys such as the Survey on Income and Living Conditions and the Quarterly National Household Survey (now named the Labour Force Survey). Interviewers received a manual with information such as detailed explanations about the questionnaire, definitions of the concepts involved and examples.

The survey field work was conducted using a team of face-to-face interviewers using Computer Assisted Personal Interviewing (CAPI). This enabled the use of extensive checks in the BLAISE interviewing software to make sure correct and coherent data was collected. It also ensured that respondents were only asked relevant questions, all applicable questions were answered (although it was possible for many questions to accept a "Don't know" or "Refused to answer" reply) and specific answers were within valid ranges.

One person from each household selected was randomly chosen to continue with the AES. Information was collected directly from respondents - proxy responses from other members of the household were not accepted.

### Reference period

The AES was conducted nationwide during Q3 2017 and Q4 2017 i.e. from July to December 2017. Respondents were asked about different types of educational activities in the twelve months prior to interview.

### Survey response

The number of valid responses for the AES was 4,863 responses. The final status of the survey is detailed in Table A1.

Table A1 AES breakdown of survey response

Household status	Nos. of Households	% of full sample
Full sample of households	13,200	100.0%
Dropped households[6]	1,740	13.2%
Surveyed households	11,460	86.8%
	% of sur	veyed households
Vacant	846	7.4%
Not a housing unit	59	0.5%
Attempted to contact	10,555	92.1%
9	% of attempted to cont	tact households
Refusal	1,247	11.8%
Uncontactable	1,866	17.7%
Other[7]	214	2.0%
Interviewed households	7,228	68.5%
of which:		
Partial interviews	129	1.2%
Completed interviews	7,099	67.3%
of which:		
Ineligible households[8]	2,236	21.2%
Eligible households[9]	4,863	46.1%

### **Further processing**

**Adult Education Survey 2017 (full)** 



information@cso.ie

Once the data was back in the CSO it was checked and if necessary queried with the field force. After the data collection phase was complete the field data was aggregated together. In certain cases, text strings (used as an "other" category for some questions) were re-coded to the proper category while further validation checks were done.

#### **Derivation of results**

To provide national results, the survey results were weighted to represent the entire population. The process used was as follows:

- Firstly, design weights were calculated for all units selected in the initial sample and are computed as the inverse of the selection probability of the unit. The purpose of design weights is to eliminate the bias induced by unequal selection probabilities.
- Next, these design weights were then adjusted for non-response. This eliminated the bias induced by discrepancies caused by non-response between the initial sample and the achieved sample, particularly critical when the non-responding households are different from the responding ones in respect to some survey variables as this may create substantial bias in the estimates. Design weights are adjusted for non-response by dividing the design weights of each responding unit in the final/achieved sample by the (weighted) response probability of the corresponding group or strata.
- To obtain the final weights for the results, after the previous steps were carried out, the distribution of households by deprivation, NUTS3 region, home ownership, household size, highest level of educational attainment, sex and age was calibrated to the population of households in Q4 2017 (as derived from the Quarterly National Household Survey). The CALMAR2-macro, developed by INSEE, was used for this purpose and both household and individual external information was used in a single-shot calibration at household level.

#### Disclosure control

Estimates for number of persons where there are less than 30 persons in a cell are too small to be considered reliable. These estimates are presented with an asterisk (\*) in the relevant tables.

Where there are 30-49 persons in a cell, estimates are considered to have a wider margin of error and should be treated with caution. These cells are presented with parentheses [].

#### Note on tables

Percentage breakdowns exclude cases where the interviewee did not respond.

The sum of row or column percentages in the tables in this report may not add up to 100 due to rounding.

#### Reliability of estimates presented

Always be aware, data are subject to sampling and other survey errors, which are relatively greater in respect of smaller values.

#### **Definitions**

#### **Education in the AES**

In the AES, information is collected on participation in three types of education, namely formal education, non-formal education and informal education.

All three share the common attribute that the learning must be intentional.

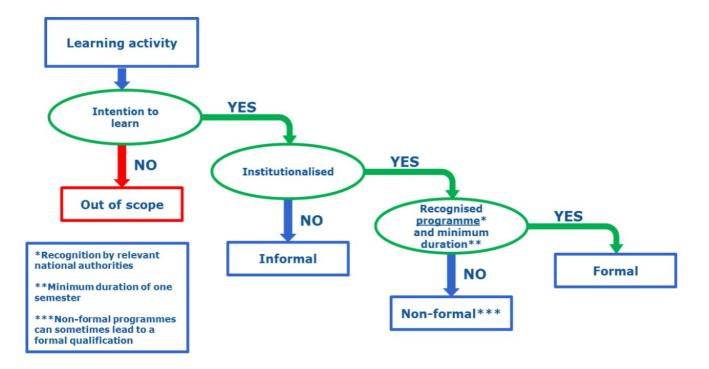
Figure A1 is a useful graphic which gives an overall breakdown of educational activities. This graphic along with further information on the three main types of education can be found in the 2016 Classification of Learning Activities (CLA) report[11].

Figure A2 Classification of learning activities based on the three broad categories

Adult Education Survey 2017 (full)



Page: 24 of



The following are the definitions of each of the three education types:

#### **Formal Education**

Formal education is defined as "education provided in the system of schools, colleges, universities and other formal educational institutions that normally constitutes a continuous 'ladder' of full-time education for children and young people, generally beginning at age five to seven and continuing up to 20 or 25 years old". A learning activity is considered to be formal when:

- It is provided by an institution e.g. a system of schools, colleges, universities and other formal educational institutions. They are responsible for setting at least the:
  - teaching/learning method (predetermined).
  - learning schedule.
  - location in which the learning/teaching will take place.
- The programme of study must be recognised by the national authority.
- It has a theoretical duration of at least one semester/6 months.
- It generally is hierarchical in nature a ladder style approach where one level must be completed before progressing to
- It generally has admission requirements or have a registration process.

#### **Non-formal Education**

Non-formal education refers to all organised learning activities outside regular or formal education which you participate in with the intention of improving your knowledge or skills in any area (including hobbies). A learning activity is considered to be nonformal when:

**Adult Education Survey 2017 (full)** 

Central Statistics Office

- It is provided by an institution e.g. a system of schools, colleges, universities and other formal educational institutions. They are responsible for setting at least the:
  - teaching/learning method (predetermined).
  - learning schedule.
  - location in which the learning/teaching will take place.
- The programme of study is does not lead to a nationally recognised qualification.
- It has a theoretical duration of under one semester/6 months.
- It is generally not hierarchical in nature a ladder style approach where one level must be completed before progressing to the next.
- It may have admission requirements or have a registration process.

There are 4 distinct types included in the AES:

1. Courses at the workplace or in your free time.

Examples: language courses, computer courses, driving courses, management courses, cooking courses, gardening courses or painting courses.

2. Workshops or seminars at the workplace or in your free time.

Examples: Data workshop, inspiration day, study day, inspirational workshop, work information seminar, health seminar.

3. Planned periods of education, instruction or training directly at the workplace, organised by the employer with the aid of an instructor.

Examples: Training to operate a new machine or to learn new software (for one or two persons).

4. Private lessons with the aid of a teacher or tutor for whom this is a paid activity.

Examples: mathematics or piano lessons. A lesson should be included if provided by a professional teacher and excluded if provided by a friend, family member or colleague.

### Lifelong learning

Those who participate in lifelong learning are defined as those who participate in either formal or non-formal education and training. It is an important measure for European policy. A key aim of EU2020 is by 2020, an average of at least 15% of adults should participate in lifelong learning[10].

#### **Informal Education**

It refers to activities that you have undertaken deliberately either at work or in your free time to improve your knowledge or skills. It can occur in the family, in the work place, and in the daily life of every person, on a self-directed, family-directed or socially directed basis. A learning activity is considered to be informal when:

- It is not provided by an institution. The individual determines what they will learn, when they will do it and where.
- The programme of study is generally does not lead to a nationally recognised qualification.
- It is generally not hierarchical in nature.
- There are no admission requirements or registration processes.

It generally refers to activities different from those compulsory activities (including self-study and homework) reported previously under formal and non-formal education.

#### **Field of Education**

For those who reported that they had participated in formal education in the 12 months prior to interview were asked what subject(s) they studied. From this the field of education for formal education was derived.

Those who reported that they had participated in non-formal education and training in the 12 months prior to interview were asked to select the field of education for their most recent taught activity.

The fields of education are as follows:





- Generic programmes and qualifications
- Education
- Arts and humanities
- Social sciences, journalism and information
- Business administration and law
- Natural sciences, mathematics and statistics
- Information and Communication Technologies (ICT's)
- Engineering, manufacturing and construction
- Agriculture, forestries, fisheries and veterinary
- Health and welfare
- Services

These are based on the ISCED-F 2013 classification. Further information on the ISCED classification can be found here: <a href="http://uis.unesco.org/en/topic/international-standard-classification-education-isced">http://uis.unesco.org/en/topic/international-standard-classification-education-isced</a>

### **Demand for lifelong learning**

The four categories of demand are defined as:

- No demand adults who did not participate in lifelong learning in the last 12 months and did not want to participate
- Unmet demand adults who did not participate in lifelong learning in the last 12 months but did want to participate but did not because of difficulties
- Partially met demand adults who participated in lifelong learning in the last 12 months and wanted to participate more but did not because of difficulties
- Met demand adults who participated in lifelong learning in the last 12 months and did not want to participate more

### Mother tongue

Mother tongue is defined as the language or languages learned as a child. However, the respondent must still be reasonably fluent in any mother language selected. Reasonably fluent means that the respondent would agree with this statement:

"I can understand a wide range of demanding texts and use the language fluently. I have mastered the language almost completely."

### Language skills

The ability to speak another language is categorised as follows:

- 1. I understand and can use a few words and phrases.
- 2. I can understand and use common everyday expressions. I can also understand and use basic sentences about me, my family or direct surroundings.
- 3. I can understand the gist if it is clearly spoken, and I can create a simple text. I can describe experience and events. I can communicate quite well.
- 4. I can understand a wide range of demanding texts and use the language fluently. I have mastered the language almost completely.

In the published tables, option 1 and 2 are recoded to "basic" in the skill level breakdown. Option 3 is reported as "good" and option 4 is considered "proficient".

#### Classifications

#### 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 AES is phrased as follows: "What is the highest level of education or training you have ever successfully completed?"

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 2011 (ISCED11).

For information on the ISCED11 classification, see: <a href="http://uis.unesco.org/en/topic/international-standard-classification-education-isced">http://uis.unesco.org/en/topic/international-standard-classification-education-isced</a>

#### 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. Quality and Qualifications Ireland (QQI) has responsibility to develop, promote and maintain the Irish NFQ.

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.qqi.ie/Articles/Pages/National-Framework-of-Qualifications-(NFQ).aspx

Table A2 Educational qualifications and corresponding ISCED 11 level, NFQ level and Educational attainment level



Education Qualification		ISCED11 Level	NFQ 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)		100	1/2	Primary or below	
	Junior Certificate	200	3		
	Intermediate Certificate	200	3		
	Group Certificate	200	3	]	
Lower Secondary	FÁS Introductory Skills Certificate	200	3	Lower secondary	
	NCVA Foundation Certificate	200	3	]	
	FETAC Certificate at NFQ level 3	200	3		
	Equivalent Qualification at NFQ level 3	200	3		
Transition Year		200		Lower secondary	
	Leaving Certificate (Traditional)	304	4/5		
Ligher Secondary	Leaving Certificate Vocational Programme (LCVP)	303	4/5	- Higher accorder.	
Higher Secondary	Leaving Certificate Applied (LCA)	303	4/5	Higher secondary	
	Equivalent Qualification at NFQ level 4/5	300	4/5		
	Secretarial	400	4/5		
	Certificate in Hotel Operations	400	4/5		
	PLC (Post Leaving Certificate Course)	400	4/5		
Tachnical or \/acational	FÁS National Skills Certificate	400	4/5	Post los ing sort	
Technical or Vocational	FÁS Specific Skills Certificate	400	4/5	Post leaving cert	
	FETAC level Certificate at NFQ level 4	400	4		
	FETAC level Certificate at NFQ level 5	400	5		
	Equivalent qualification at NFQ level 4/5	400	4/5		
	Completed apprenticeships	400	6		
	Teagasc farming or horticulture Certificate/Diploma	400	6		
Advance Certificate	National Craft Certificate	400	6	Post leaving cert	
	FETAC advanced Certificate at NFQ level 6	400	6		
	Equivalent Qualification at NFQ level 6	400	6		
	National Certificate (NCEA/DIT/IOT)	500	6		
Higher Certificate	Cadetship (army, air corps or naval service)	500	6	Higher certificate and equivalent	
Higher Certificate	HETAC/DIT Higher Certificate at NFQ level 6	500	6	nigher certilicate and equivalent	
	Equivalent qualification at NFQ level 6	500	6		
Diploma	National Diploma (HETAC/NCEA e.g. 3 year diploma)	500	7	Ordinary degree or equivalent	
	Bachelor Degree (DIT)	500	7		
	Equivalent qualification at NFQ level 7	600	7		
Ordinary Bachelor Degree at NFQ level 7		600	7	Ordinary degree or equivalent	
Honours Bachelor Degree, Graduate Diploma or Higher Diploma at NFQ level 8		600	8	Honours bachelor degree or equivalent	
Professional (Honours Bachelor Degree equivalent or higher)		600	8	Honours bachelor degree or equivalent	
Post-Graduate (e.g. Post Graduate Diploma or Masters degree at NFQ level 9)		700	9	Postgraduate qualification	
Doctorate or higher (e.g. Doctoral Degree/higher Doctorate at NFQ level 10)		800	10	Postgraduate qualification	

### Region

The regional classifications in this release are based on the NUTS (Nomenclature of Territorial Units) classification used by Eurostat. Until Q4 2017, the NUTS3 regions corresponded 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 while the NUTS2 regions, which were proposed by Government and agreed by Eurostat in 1999, were groupings of those historic NUTS3 regions.

However, the NUTS3 boundaries were amended on 21<sup>st</sup> of November 2016 under Regulation (EC) No. 2066/2016 and have come into force from Q1 2018. These new groupings are reflected in the CSO publications from Q1 2018 onwards. The



changes resulting from the amendment are that County Louth has moved from the Border to the Mid-East and what was formerly South Tipperary has moved from the South-East to the Mid-West, resulting in the new NUTS2 and NUTS3 regions:

Northern & Wester	rn NUTS2 Region	Southern NUTS2	? Region	Eastern & Midla	nd NUTS2 Region
Border Cavan Mid-West Clare  Donegal Limerick City & County	Cavan	Mid-West	Clare	Dublin	<b>Dublin City</b>
	Limerick City & County		Dun Laoghaire- Rathdown		
	Leitrim Tipperary	Tipperary		Fingal	
	Monaghan				South Dublin
	Sligo				
		South-East	Carlow	Mid-East	Kildare
Galway County Wa	Galway City		Kilkenny		Meath
	Galway County		Waterford City & County		Wicklow
	Wexford		Louth		
				Midland	Laois
		South-West	Cork City		Longford
			Cork County		Offaly
			Kerry		Westmeath

### Principal economic status classification

The Principal Economic Status (PES) classification is based on a single question in which respondents are asked what is their usual situation regarding employment and given the following response categories:

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

#### **Degree of Urbanisation**

This classification is created from an aggregation of population density estimates derived from the Census of Population. The categories included in each aggregate are explained below:

- Thinly populated area refers to rural areas
- Intermediate density area refers to towns and suburbs
- Densely populated area refers to cities, urban centres and urban areas

#### **Deprivation Index**

The Pobal Haase-Pratschke Deprivation Index is used to create the underlying sample and is used to analyse the data. The Index uses Census data to measure levels of disadvantage or affluence in a geographical area. More detailed information on the index can be found here: <a href="https://www.pobal.ie/research-analysis/">https://www.pobal.ie/research-analysis/</a>

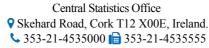
The results are presented by quintiles, five equal-sized groups of households, with the first quintile representing the least deprived/most affluent area and the fifth quintile representing the most disadvantaged areas.

### **NACE Industrial Classification**

The industry in which a person is engaged is determined (regardless of their occupation) by the main economic activity carried out in the local unit in which he or she works. The basis of the industrial classification is, in the case of employees, the business or profession of their employer and in the case of self-employed persons, the nature of their own business or profession.

In the AES, industry is coded using NACE – the General Industrial Classification of Economic Activities within the European Communities. The current version, NACE Rev. 2, is a 4-digit activity classification as defined in Council Regulation (EC) no 1893/2006. Fourteen NACE sub-categories are distinguished in this release.





	NACE code description					
Total	All Sectors	K-L	Financial, insurance and real estate activities			
B-E	Industry	М	Professional, scientific and technical activities			
F	Construction	N	Administrative and support service activities			
G	Wholesale and retail trade; repair of motor vehicles and motorcycles	0	Public Administration and defence; compulsory social security			
Н	Transportation and storage	Р	Education			
Ι	Accommodation and food service activities	Q	Human health and social work activities			
J	Information and communication	R-S	Arts, entertainment, recreation and other service activities			

### **Occupation Classification**

The structured classification for occupations allows for jobs to be grouped together based on their similarity in terms of the skill level and skill specialization required. The CSO uses the UK SOC2010 as the primary classification used in collecting the data. ISCO-08 is then derived from UK SOC2010 for publication.

Further information regarding SOC 2010 is available at the following link: http://www.cso.ie/shorturl.aspx/104

#### Additional information

#### **Historical comparison**

The CSO has published lifelong learning data for 2003 and 2008[12]. Care needs to be taken when comparing the results from 2003, 2008 and 2017:

#### Timing

The timing of the surveys is different. The 2003 survey was completed in Q2 (March-May), the 2008 survey was completed in Q3 (June-August) and the 2017 survey was conducted between July and December 2017. This may have an effect on the results.

#### Respondents

The surveys are also not directly comparable because of the definition used of the person selected for the survey. In the 2003 survey, proxy responses were allowed while only direct responses to the guestionnaire were allowed in the 2008 and 2017 survey.

In the 2008 survey all persons aged 25-64 were selected however in the 2017 survey only those who were not in continuous full-time education were surveyed.

Different questions/question categories

The categories for some questions are different over the years.

For example, the question on informal learning only had four categories in 2003 (Professional books and magazines, Online internet based education, Educational broadcasting and offline computer material and Libraries and other information centres). In the 2008 survey there was an additional category added to the list (Other learning based on experience). In 2017, the informal education question was revised and had six categories to choose from:

- Learning from a family member, a friend or colleague.
- Learning by using printed material (books, professional magazines etc.).
- Learning by computers, tablets or smartphones (online or offline).
- Learning through television/radio/video's/DVD's.
- Learning by guided tours of museums or natural or industrial sites.
- Learning by visiting learning centres (including libraries).

### **International comparison**

Care must also be taken when comparing the Irish data to the European data. The time coverage of the survey was different for some countries as the AES was conducted over an 18-month time period (July 2016 to December 2017) over Europe. The data may also not be directly comparable because of the definition used for the person selected for the survey as Ireland selected those who were not in continuous full-time education. The method of delivery of the survey also varied between countries e.g. Sweden conducted the survey through telephone, Luxembourg conducted it through a web questionnaire and Latvia conducted a mix of web, telephone and face to face. Further details can be found on the Eurostat website[13].



### **European documentation on the AES - Circa BC**

The European Commission hosts a document database which is called Circa BC. It can be found here: <a href="https://circabc.europa.eu">https://circabc.europa.eu</a>. Sign in registration is not necessary to access the public documentation for the AES. You can find the documentation by selecting browse categories on the left-hand side of the home page for Circa BC. Under the heading of European Commission, select Eurostat. Select the Education and Training Statistics option under the public access title. On the education and training statistics page select Library and then

- → Public
  - → 5. Adult learning statistics
    - $\rightarrow$  1. Adult Education Survey (AES)
      - → AES 2016

In this folder you can find national reports on quality, the manuals for delivery of the AES, model questionnaires and other documentation.

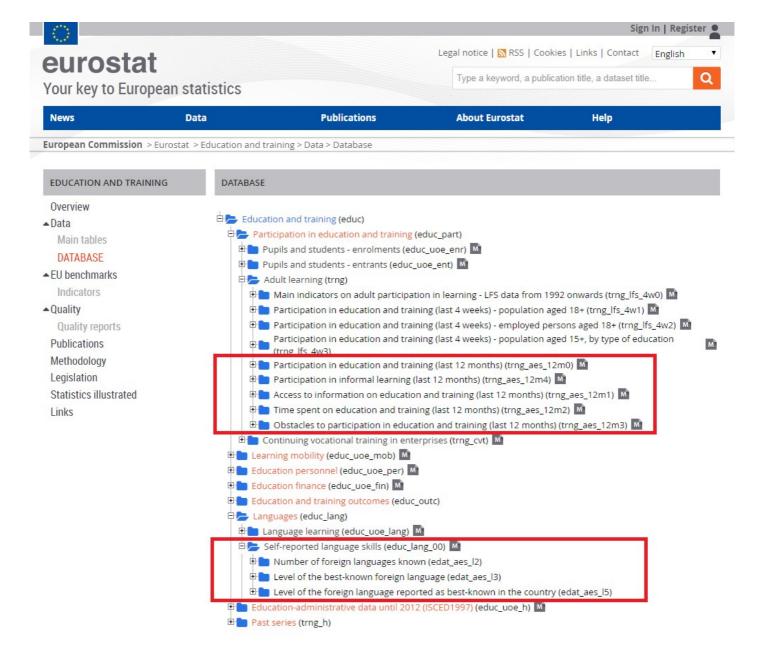
### **European data from the AES**

The AES data can be found at the link below (along with a screenshot to show where to find the data under the navigation tree structure – red boxes mark the relevant folders - see Figure A3):

http://ec.europa.eu/eurostat/web/education-and-training/data/database

Figure A3 Location of the AES datasets on the Eurostat website





#### Social modules to date

Some of the latest social modules published by the CSO are:

- 2017 Educational Attainment Thematic Report
- Q2 2017 QNHS Households and Family Units
- 2017 Information Society Statistics Households
- Q3 2016 QNHS Childcare Module
- Q2 2016 QNHS Union Membership

More historical social modules published are available at:

https://www.cso.ie/en/qnhs/releasesandpublications/qnhs-specialmodules/ http://www.cso.ie/en/gnhs/releasesandpublications/gnhs-specialmodules/gnhs-specialmodulesarchive/

### References

[1] Regulation (EC) No 452/2008 of the European Parliament and of the Council of 23 April 2008 concerning the production and development of statistics on education and lifelong learning: http://data.europa.eu/eli/reg/2008/452/oj

[2] Commission Regulation (EU) No 1175/2014 of 30 October 2014 implementing Regulation (EC) No 452/2008 of the European Parliament



and of the Council concerning the production and development of statistics on education and lifelong learning, as regards statistics on the participation of adults in lifelong learning and repealing Commission Regulation (EU) No 823/2010: <a href="http://data.europa.eu/eli/reg/2014/1175/oj">http://data.europa.eu/eli/reg/2014/1175/oj</a> [3] 2014/773/EU: Commission Implementing Decision of 30 October 2014 on granting derogations for implementing Regulation (EC) No 452/2008 of the European Parliament and of the Council concerning the production and development of statistics on education and lifelong learning with regard to Belgium, Ireland, France, Malta and Finland: <a href="http://data.europa.eu/eli/dec\_impl/2014/773/oj">http://data.europa.eu/eli/dec\_impl/2014/773/oj</a>

[4] You can find more information about the model questionnaire at this link: <a href="http://ec.europa.eu/eurostat/statistics-explained/index.php?title=Adult\_Education\_Survey\_(AES)\_methodology#Questionnaire">http://ec.europa.eu/eurostat/statistics-explained/index.php?title=Adult\_Education\_Survey\_(AES)\_methodology#Questionnaire</a>

[5] The General Household Survey (GHS) is a national survey that place takes place three or four times each year. The survey usually has a core of common demographic questions that are always asked (e.g. age, sex, education, etc.) plus one or more specific sets of survey questions that will change each year. You can find more information

here: https://www.cso.ie/en/aboutus/takingpartinasurvey/surveysofhouseholdsindividuals/generalhouseholdsurvey/

[6] Households are sometimes dropped due to staffing shortages and unforeseen local circumstances.

[7] Other includes cases where the dwelling was inaccessible, or respondent difficulty with understanding the questionnaire.

[8] Due to the sample and questionnaire design there were situations where some initial detail was collected but they were not eligible to continue with the full AES. This would include student households or households with only older persons resident.

[9] Eligible households were those households with individuals between the ages 25-64 who are not in continuous full-time education

[10] You can find information on this benchmark here: <a href="http://ec.europa.eu/eurostat/web/education-and-training/eu-benchmarks">http://ec.europa.eu/education/policy/strategic-framework\_enhttps://eur-lex.europa.eu/legal-content/EN/TXT/?uri=LEGISSUM:ef0016</a>

[11] Eurostat, Classification of Learning Activities (CLA),2016, page 21. http://ec.europa.eu/eurostat/documents/3859598/7659750/KS-GQ-15-011 EN N pdf(078dp2ab Efc), 4447,84d6 d0bEf7bp2733

011-EN-N.pdf/978de2eb-5fc9-4447-84d6-d0b5f7bee723

[12] 2003 publication: <a href="http://www.cso.ie/en/media/csoie/releasespublications/documents/labourmarket/2003/qnhs\_lifelonglearningqtr22003.pdf">https://www.cso.ie/en/media/csoie/releasespublications/documents/labourmarket/2003/qnhs\_lifelonglearningqtr22003.pdf</a> 2008 publication: <a href="https://www.cso.ie/en/media/csoie/releasespublications/documents/labourmarket/2008/qnhs\_lifelonglearningqtr32008.pdf">https://www.cso.ie/en/media/csoie/releasespublications/documents/labourmarket/2008/qnhs\_lifelonglearningqtr32008.pdf</a> [13] You can find more information about the quality reports at this link: <a href="http://ec.europa.eu/eurostat/web/education-and-training/quality/quality-reports">https://www.cso.ie/en/media/csoie/releasespublications/documents/labourmarket/2008/qnhs\_lifelonglearningqtr32008.pdf</a> [13] You can find more information about the quality reports at this link: <a href="http://ec.europa.eu/eurostat/web/education-and-training/quality/quality-reports">https://ec.europa.eu/eurostat/web/education-and-training/quality/quality-reports</a>

#### FOR MORE INFORMATION ON THIS RELEASE:

E-mail: Education@cso.ie

Helen McGrath (+353) 21 453 5108

Scan the QR code below to view this release online or go to

http://www.cso.ie/en/releasesandpublications/er/aes/adulteducationsurvey2017/



