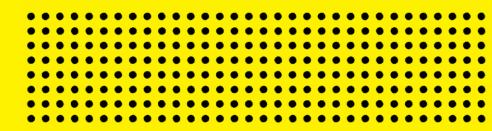
# This is FET Facts and Figures 2018











Further Education & Training

A Report by the Data Analytics Unit in SOLAS September 2019

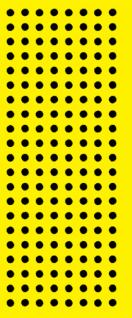
#### **Authors**

Amelia Dulee-Kinsolving Selen Guerin

All data is sourced from the Programme and Learner Support Systems (PLSS) database. PLSS collects and processes the personal data of the FET learners who are enrolled in SOLAS funded programmes. Please note that apprenticeship and eCollege data are currently not included in the PLSS database.

The Data Analytics Unit would like to acknowledge the assistance of the ETB staff involved in submitting data to SOLAS.





# **FET Statistics**

**Enrolments** 

175,054



**Learner Completions** 

125,970



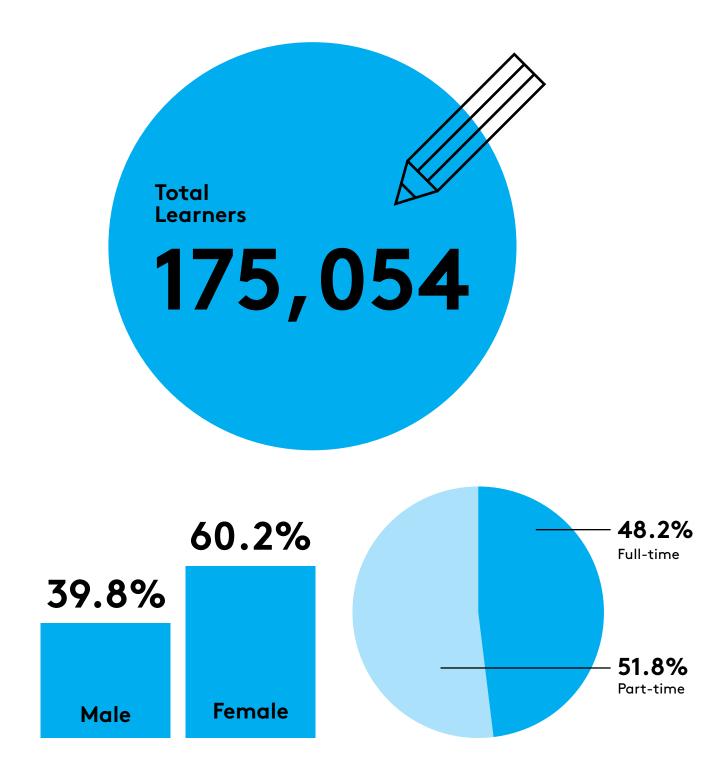
**Learner Certified Completions** 

84,142

In 2018, 175,054 unique learners were enrolled in FET courses. Of these enrolments, 125,970 learners partially or fully completed their course(s). Of the 125,970 learner completions, 84,142 of these learner completions were certified.

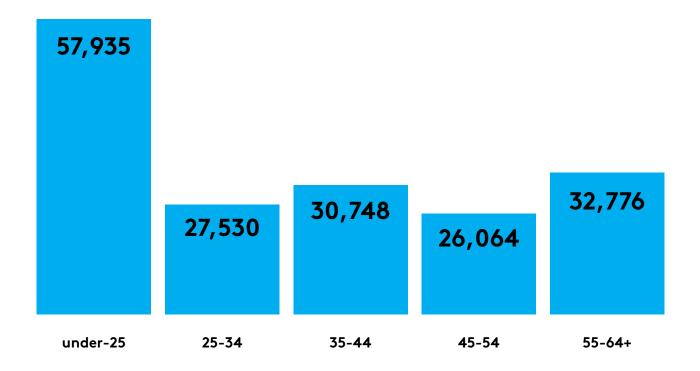


### **Enrolments**



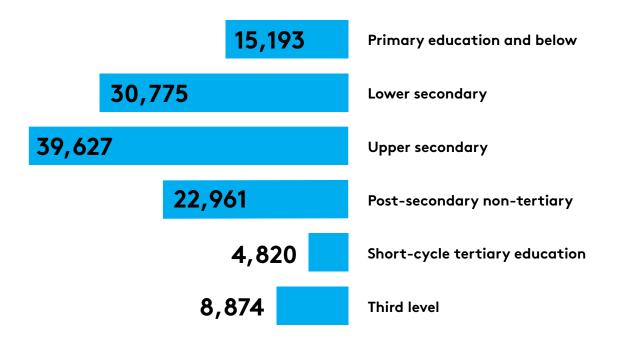
In 2018, there were 175,054 learner enrolments. Of these learner enrolments, the majority were female and enrolments were fairly evenly distributed between part-time and full-time courses.

# **Enrolments**Start Age



Enrolments were primarily concentrated among the under-25s, representing one third of all enrolments in 2018.

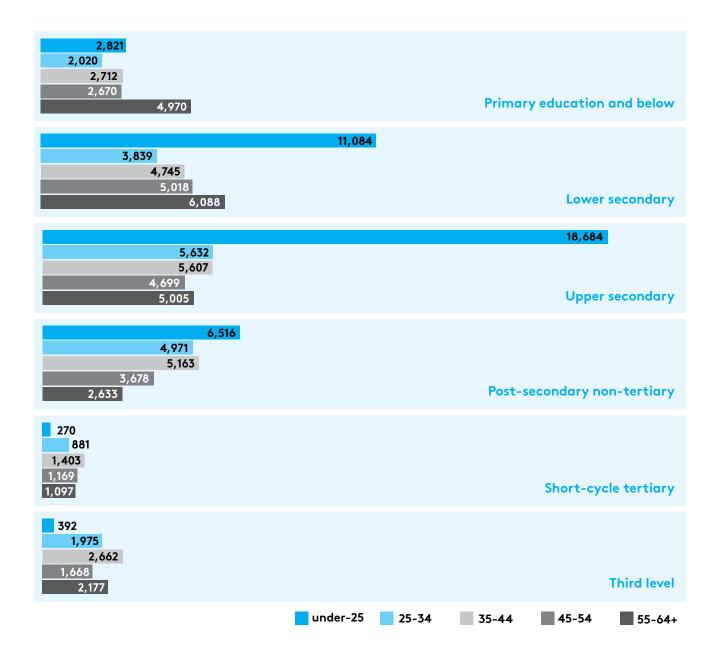
# Highest Level of Formal Education<sup>1</sup>



Approximately 46,000 (38%) of learners had a lower secondary education or below when enrolling in a FET course in 2018, whereas 39,627 (32%) unique learners had an upper secondary education. The figure also shows that 22,961 (19%) of unique learners had a post-secondary non-tertiary education, an education group primarily comprised of individuals enrolled in FET level 4-6 courses (e.g. Post Leaving Certificate and Back to Education Initiative). In addition, the figure shows that 4,820 learners (4%) had a short-cycle tertiary or a third level non-degree education and 8,874 (7%) learners a third level (degree) education.

<sup>1</sup> It should be noted that this calculation is an estimate and includes only those cases where previous levels of education were captured.

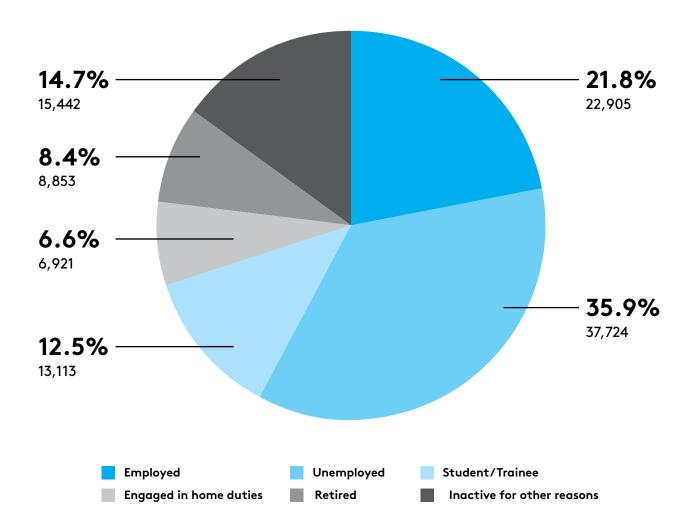
# Highest Level of Formal Education Achieved by Start Age<sup>2</sup>



The under-25 age group had the highest concentration among lower secondary, upper secondary, and post-secondary levels of education prior to enrolment in 2018, whereas the 55-64+ age group had the highest concentration among those learners with primary education and below. For short-cycle tertiary non-degree education and third level degree education, the age groups were distributed relatively evenly, with the exception of the under-25 age group.

<sup>2</sup> It should be noted that this calculation is an estimate and includes only those cases where previous levels of education and age were captured.

# Principle Economic Status<sup>3</sup>



In 2018, 35.9% of learners were unemployed prior to enrolment, while 21.8% were employed prior to enrolment. The remaining 42.2% of learners were inactive prior to enrolment.

Of those learners who were unemployed, 48.7% were long-term unemployed.4

<sup>3</sup> It should be noted that this calculation is an estimate and includes only those cases where previous economic status was captured. The Principle Economic Status response rate for learner enrolments was 60%.

<sup>4</sup> It should be noted that this only captures those cases where the previous start date of principle economic status was captured.

By Irish National Framework of Qualifications (NFQ) or Equivalent<sup>5</sup>

Level 3 Certificate 17,662 Level 2 Certificate 5,787 Level 5 Level 1 Certificate Certificate 63,412 1,656 Level 4/5 Certificate 1,604 **Honours** Level 4 **Bachelor Degree/** Certificate **Higher Diploma** 18,429 147 Non-NFQ aligned FET 8,010 Advanced/ Higher Certificate 15,243

<sup>5</sup> This excludes learners enrolled in courses that do not lead to an award through a recognised awarding body.

### **Programme Category**

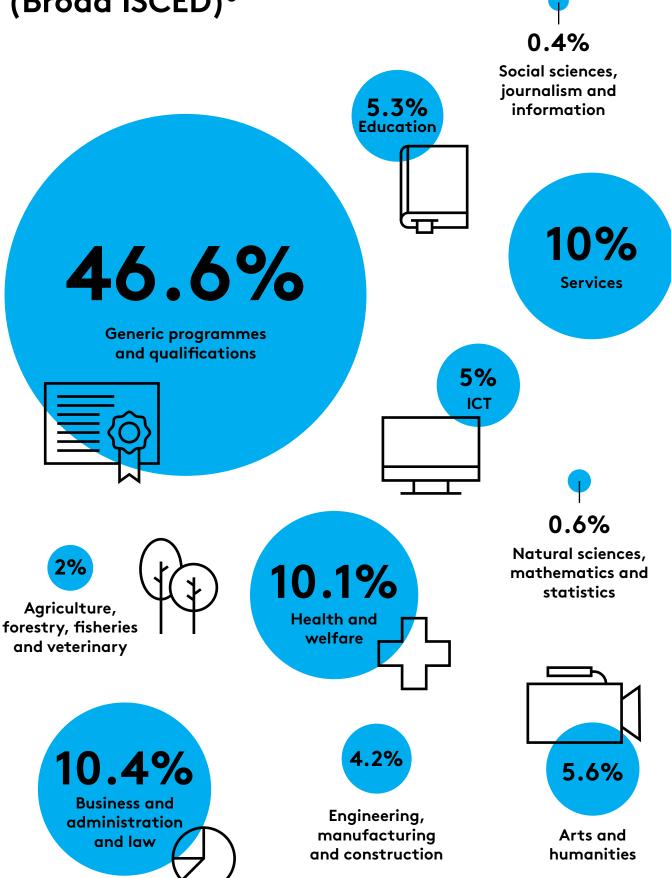
	Programme Category <sup>6</sup>	Learners
Full-time	Bridging Foundation Training	574
	Community Training Centres	2,821
	Specific Skills Training	9,444
	Traineeship Training	4,345
	Local Training Initiatives	3,280
	Specialist Training Providers	3,253
	VTOS Core	5,519
	Youthreach	4,474
	Justice Workshop	213
	Blended Training	537
	PLC <sup>7</sup>	50,026
	Traineeship Employed	153
Part-time	Evening Training	12,670
	BTEI Groups	23,112
	Adult Literacy Tuition	23,114
	ITABE	1,793
	Voluntary Literacy Tuition	823
	FET Cooperation Hours	1,858
	Community Education	32,259
	Skills for Work	2,723
	ESOL	10,399
	Refugee Resettlement	710
	Other Funding	2,528
	Recognition of Prior Learning	87
	Skills to Advance	42

Among full-time programmes, enrolments were concentrated among Post Leaving Certificate (PLC) courses, Specific Skills Training and Vocational Training Opportunities Scheme (VTOS) Core programmes. For part-time programmes, enrolments were concentrated among Community Education, Back to Education Initiative (BTEI) Groups, and Adult Literacy Tuition programmes.

<sup>6</sup> Learners here are unique within programmes but not necessarily across programmes.

<sup>7</sup> PLC courses run on an academic year, whereas this figure includes two groups of starters from two academic years. Therefore, this figure for PLC courses is higher than that of a normal academic year.

# Field of Study (Broad ISCED)<sup>8</sup>



<sup>8</sup> Field of study is defined according to the International Standard Classification of Education (ISCED).

Field of Study (Broad ISCED)	Examples of courses
Generic programmes and qualifications	Employability Skills
	ESOL English Language
	Health and Wellbeing
	Arts and Crafts
Business and administration and law	Start your own Business
	Office Administration
Health and welfare	Nursing Studies
	Applied Social Studies
Services	Beauty Therapy
	Sports, Recreation and Exercise
Arts and humanities	Art, Craft and Design
	Film and TV Production
Education	Early Childhood Care and Education
	Special Needs Assisting
ICT	Computer Systems and Networks
	Computer Basics
Engineering, manufacturing and construction	Welding
	Engineering Technology
Agriculture, forestry, fisheries and veterinary	Horticulture
	Animal Care
Natural sciences, mathematics and statistics	Applied Science/Laboratory Techniques
	Pre-University Science
Social sciences, journalism and information	Journalism for the Digital Age
- -	Cultural and Heritage Studies

# Field of Study (Broad ISCED)

	Full-time	Part-time	Total
Generic programmes and qualifications	14,726	66,762	81,488
Education	4,936	4,325	9,261
Arts and Humanities	8,979	824	9,803
Social sciences, journalism and information	613	0	613
Business and administration and law	13,172	4,964	18,136
Natural sciences, mathematics and statistics	972	6	978
Information and Communication Technology	5,635	3,083	8,718
Engineering, manufacturing and construction	5,546	1,823	7,369
Agriculture, forestry, fishereies and veterinary	2,544	977	3,521
Health and welfare	12,197	5,494	17,691
Services	14,234	3,242	17,476
Total	83,554	91,500	175,054

Overall, enrolments were primarily concentrated among the generic programmes and qualifications ISCED field of study, representing almost half (46.6%) of all enrolments in 2018. This was followed by business and administration and law (10.4%), health and welfare (10.1%) and services (10%).

For full-time learner enrolments, services and generic programmes and qualifications had the highest numbers of learners. In addition, business, administration and law and health and welfare also had high numbers of full-time enrolments. For part-time enrolments, generic programmes and qualifications had the highest numbers of learners. This was followed by health and welfare, business, administration and law, and education.

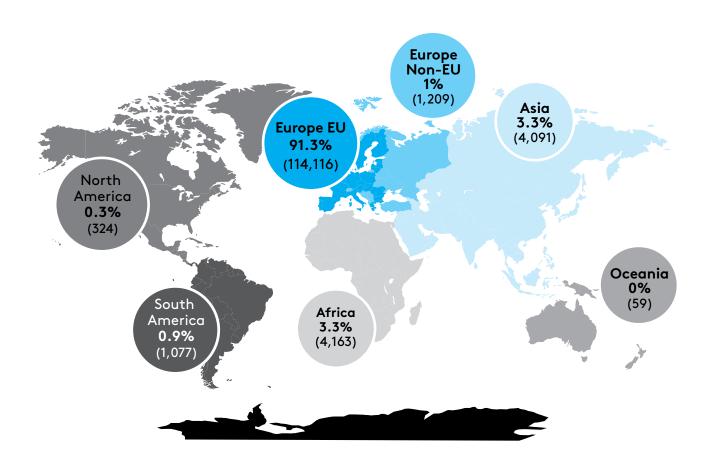
### **County of** Residence<sup>9</sup> 1.8% 2.3% 3.1% 3.3% 3.4% 2.1% 22.3% 3.5% 2% 2.9% 2.9% 2% 5.2% 2.9% 4.5% 3.7% 10%

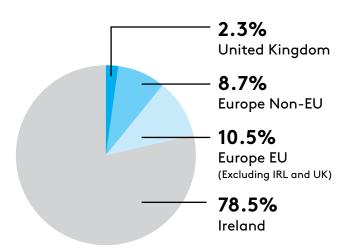
Dublin	37,560	22.3%	Longford	2,044	1.2%
Kildare	5,960	3.5%	Offaly	3,161	1.9%
Meath	5,697	3.4%	Roscommon	2,608	1.6%
Wicklow	4,883	2.9%	Westmeath	3,519	2.1%
Cavan	3,952	2.3%	Cork	16,814	10%
Louth	5,247	3.1%	Kerry	7,602	4.5%
Monaghan	3,066	1.8%	Clare	4,946	2.9%
Carlow	2,909	1.7%	Limerick	8,817	5.2%
Kilkenny	3,387	2.0%	Galway	8,106	4.8%
Tipperary	7,390	4.4%	Mayo	5,523	3.3%
Waterford	6,158	3.7%	Donegal	6,186	3.7%
Wexford	4,927	2.9%	Leitrim	1,703	1.0%
Laois	3,342	2%	Sligo	3,064	1.8%
			Total	168,571	100%

<sup>9</sup> It should be noted that this calculation is an estimate and excludes non-responses, unknown responses and those learners with a county of residence in Northern Ireland.

### Nationality<sup>10</sup>

In 2018, there were over 180 diffferent nationalities enrolled in FET.

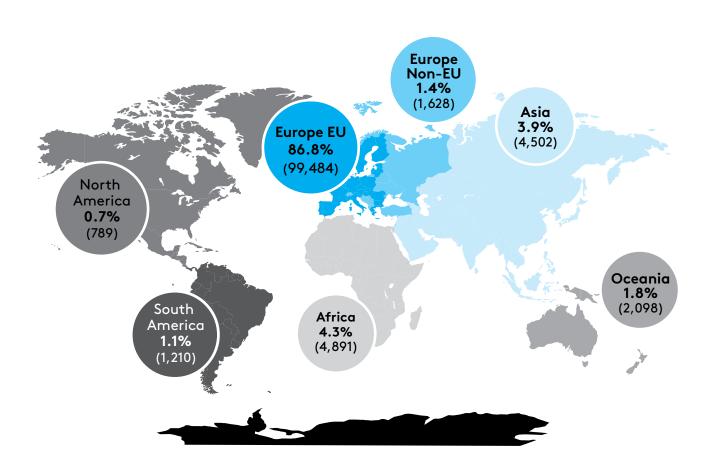


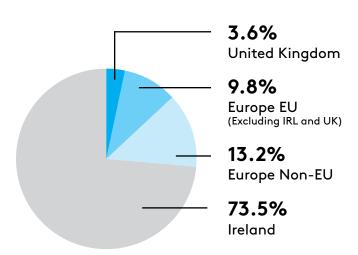


The highest percentage of unique learner enrolments were nationals of Europe EU (91.3%), followed by Africa (3.3%), Asia (3.3%), Europe Non-EU (1%), and South America (.9%). The majority of unique learners were nationals of Ireland (78.5%), followed by Europe EU (10.5%), Europe Non-EU (8.7%) and the United Kingdom (2.3%).

<sup>10</sup> It should be noted that this calculation is an estimate and includes only those cases where nationality was captured.

### Country of birth<sup>11</sup>



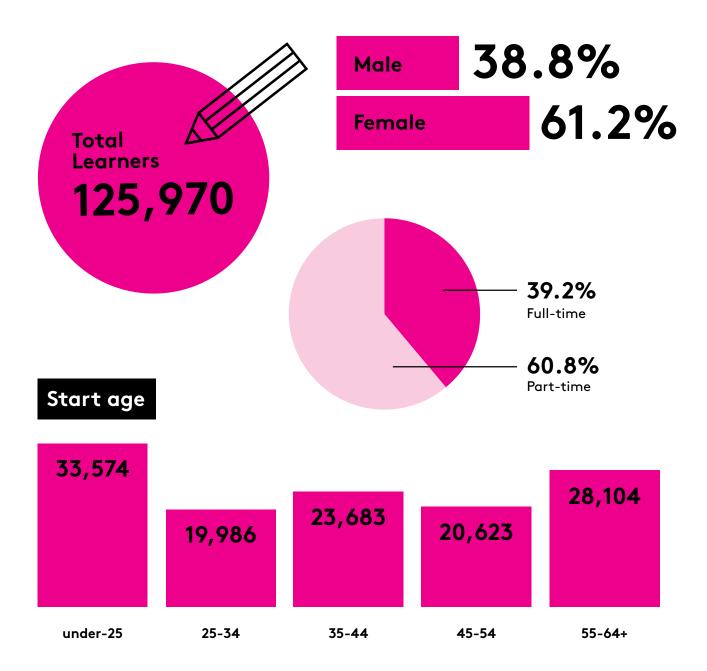


In 2018, the highest percentage of unique learner enrolments were born in Europe EU (86.8%), followed by Africa (4.3%), Asia (3.9%), Oceania (1.8%), Europe Non-EU (1.4%), and South America (1.1%). The majority of unique learners were born in Ireland (73.5%), followed by Europe Non-EU (13.2%), Europe EU (9.8%) and the United Kingdom (3.6%).

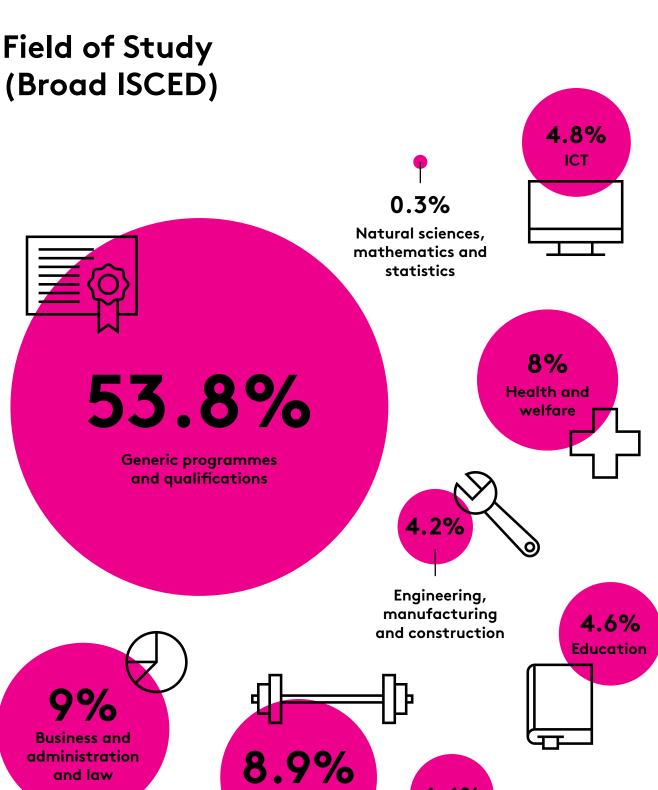
<sup>11</sup> It should be noted that this calculation is an estimate and includes only those cases where country of birth was captured.

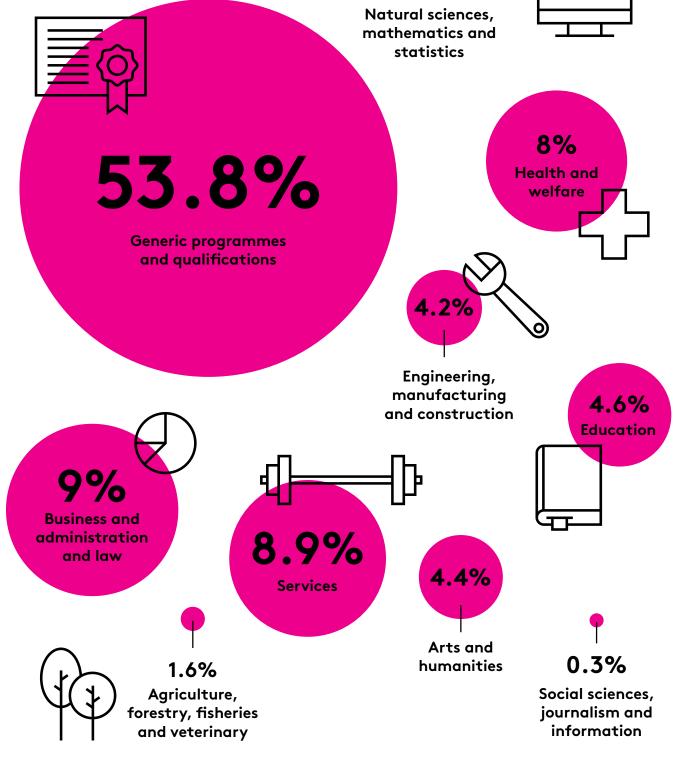


### Completions



In 2018, there were 125,970 FET learner completions. Of these learner completions, 61.2% were women and 38.8% were men and over half of learner completions were for part-time courses. Completions were primarily concentrated among the under-25 (27%) age group and 55-64+ (22%) age group. This was closely followed by the 35-44 year old age group (19%), the 25-34 year old age group (16%).





Field of Study (Broad ISCED)	Examples of courses	
Generic programmes and qualifications	Employability Skills	
	ESOL English Language	
	Health and Wellbeing	
	Arts and Crafts	
Business and administration and law	Start your own Business	
	Office Administration	
Health and welfare	Nursing Studies	
	Applied Social Studies	
Services	Beauty Therapy	
	Sports, Recreation and Exercise	
Arts and humanities	Art, Craft and Design	
	Film and TV Production	
Education	Early Childhood Care and Education	
	Special Needs Assisting	
ICT	Computer Systems and Networks	
	Computer Basics	
Engineering, manufacturing and construction	Welding	
	Engineering Technology	
Agriculture, forestry, fisheries and veterinary	Horticulture	
	Animal Care	
Natural sciences, mathematics and statistics	Applied Science/Laboratory Techniques	
	Pre-University Science	
Social sciences, journalism and information	Journalism for the Digital Age	
	Cultural and Heritage Studies	

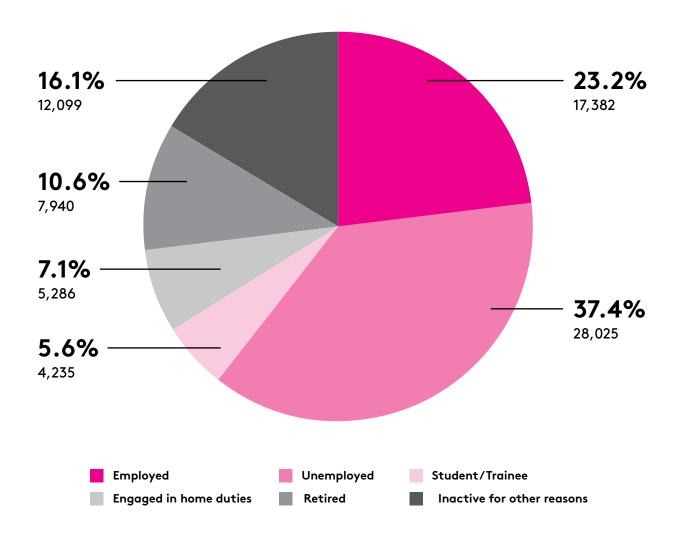
# Field of Study (Broad ISCED)

	Full-time	Part-time	Total
Generic programmes and qualifications	9,370	58,445	67,815
Education	2,618	3,199	5,817
Arts and Humanities	4,959	614	5,573
Social sciences, journalism and information	341	0	341
Business and administration and law	7,536	3,823	11,359
Natural sciences, mathematics and statistics	410	0	410
Information and Communication Technology	3,518	2,512	6,030
Engineering, manufacturing and construction	3,689	1,643	5,332
Agriculture, forestry, fisheries and veterinary	1,363	603	1,966
Health and welfare	5,982	4,150	10,132
Services	8,314	2,881	11,195
Total	48,100	77,870	125,970

Overall, generic programmes and qualifications had the highest numbers of learners, with 53.8% of learner completions in this field of study. This field of study was followed by business and administration and law (9%), health and welfare (8%) and services (8.9%).

For full-time learner completions, services and generic programmes and qualifications had the highest numbers of learners. In addition, business and administration and law and health and welfare also had high numbers of full-time completions. For part-time completions, generic programmes and qualifications accounted for three fourths of all part-time completions. This was followed by health and welfare, business, administration and law, and education.

# Principle Economic Status<sup>12</sup>



In 2018, 37.4% of learners were unemployed prior to completion, while 23.2% were employed. The remaining 39.4% of learners were inactive prior to completion.

<sup>12</sup> It should be noted that this calculation is an estimate and includes only those cases where previous economic status was captured. The PES response rate for learner completions was 60%.

# **Certified Completions**

Completions Outcome by Certification <sup>13</sup>				
	Learners	Percent		
Fully Certified	40,334	47.9		
Partially Certified	14,817	17.6		
No Certification Achieved	14,878	17.7		
Waiting for Certification Details	14,113	16.8		
Total	84,142	100		

The certification rate (full + partially certified) was 65.5% for 2018. 16.8% of learners were waiting for certification details, while 17.7% of learners did not achieve certification.

Certified Completions by Award Level			
	Learners	Percent	
Non-NFQ Aligned FET <sup>14</sup>	3,460	6.3	
Level 1 Certificate	465	0.8	
Level 2 Certificate	2,157	3.9	
Level 3 Certificate	6,747	12.2	
Level 4 Certificate	7,991	14.5	
Level 4/5 Certificate	588	1.1	
Level 5 Certificate	27,583	50.0	
Advanced Certificate/Higher Certificate	6,067	11.0	
Honours Bachelor Degree/Higher Diploma	93	0.2	
Total	55,151	100	

In 2018, 50% of certified completions were at level 5, whereas 14.5% at level 4, 12.2% at level 3 and 11% at an advanced or higher certificate level.

<sup>13</sup> This excludes completions where the course did not have an award through a recognised awarding body.

<sup>14</sup> This includes full and partial learner completions that gained an award through a recognised awarding body, but the awards were not aligned with the NFQ.

	Fully Certified	Partially Certified	Total
Level 1 Certificate			
Generic programmes and qualifications	607	194	801
Level 2 Certificate			
Generic programmes and qualifications	2,401	999	3,400
Level 3 Certificate			
Arts and Humanities	5	0	5
Business and administration and law	2	0	2
Engineering, manufacturing and construction	55	37	92
Generic programmes and qualifications	5,642	3,108	8,750
Information and Communication Technology	252	109	361
Services	40	4	44
Total	5,996	3,258	9,254
Level 4 Certificate			
Agriculture, forestry, fisheries and veterinary	421	220	641
Business and administration and law	715	316	1,031
Education	137	10	147
Engineering, manufacturing and construction	410	41	451
Generic programmes and qualifications	3,191	1,681	4,872
Health and welfare	19	0	19
Information and Communication Technology	563	319	882
Natural sciences, mathematics and statistics	2	9	11
Services	1,383	496	1,879
Total	6,841	3,092	9,933

<sup>15</sup> Learner activity refers to the sum of instances of learner full and partial completions that gained an award through a recognised awarding body in 2018. For example, a learner may be enrolled and attain a certified completion in multiple courses (e.g. an ESOL course and an evening training course).

Certified Completions by Field of Study (Broad ISCED), Award Level and Outcomes (Learner Activity)				
	Fully Certified	Partially Certified	Total	
Level 4/5 Certificate				
Generic programmes and qualifications	410	195	605	
Level 5 Certificate				
Agriculture, forestry, fisheries and veterinary	660	208	868	
Arts and Humanities	2,036	863	2,899	
Business and administration and law	5,105	1,353	6,458	
Education	2,860	842	3,702	
Engineering, manufacturing and construction	952	288	1,240	
Generic programmes and qualifications	724	253	977	
Health and welfare	7,337	2,207	9,544	
Information and Communication Technology	905	412	1,317	
Natural sciences, mathematics and statistics	289	53	342	
Services	2,638	1,178	3,816	
Social sciences, journalism and information	170	84	254	
Total	23,676	7,741	31,417	
Advanced Certificate/Higher Certificate			·	
Agriculture, forestry, fisheries and veterinary	230	41	271	
Arts and Humanities	1,176	315	1,491	
Business and administration and law	857	301	1,158	
Education	1,433	219	1,652	
Engineering, manufacturing and construction	113	15	128	
Health and welfare	374	87	461	
Information and Communication Technology	247	88	335	
Natural sciences, mathematics and statistics	10	8	18	
Services	670	193	863	
Social sciences, journalism and information	23	10	33	
Total	5,133	1,277	6,410	

Certified Completions by Field of Study (Broad ISCED), Award Level and Outcomes (Learner Activity			
	Fully Certified	Partially Certified	Total
Honours Bachelor Degree/Higher Diploma			
Arts and humanities	71	22	93
Non-NFQ aligned FET			
Arts and Humanities	61	11	72
Business and administration and law	171	26	1,158
Engineering, manufacturing and construction	1,179	62	128
Generic programmes and qualifications	47	11	977
Information and Communication Technology	1,417	219	335
Services	1,069	229	863

3,944

558

4,502

Total

# Certified Completions by Field of Study (Detailed) and Award Level (Learner Activity)

ISCED Detailed	Award Level			
				Level 3
	Aligned FET	Certificate	Certificate	Certificate
Generic programmes and qualifications				78
Basic programmes and qualifications	23	772	3,400	6,449
Literacy and numeracy				587
Personal skills and development	35	29		1,982
Education				
Education science				
Training for pre-school teachers				
Education and Training not elsewhere classified				
Arts				
Audio-visual techniques and media production				
Fashion, interior and industrial design				
Fine Arts				
Handicrafts				
Music and performing arts				
Philosophy and ethics				
Language Acquisition	41			
Social and behavioural sciences				
Sociology and cultural studies				
Journalism and reporting				
Business and administration	11			
Accounting and taxation				
Finance, banking and insurance	8			
Management and administration	176			
Marketing and advertising				
Secretarial and office work				
Wholesale and retail sales				
Law	2			
Natural sciences, mathematics and statistics				
Biological and related sciences				
Biology				
Natural environments and wildlife				

Award Level								
Level 4 Certificate	Level 4/5 Certificate	Level 5 Certificate	Advanced Certificate/ Higher Certificate	Honours Bachelor Degree/Higher Diploma	Total			
					78			
4,123	605	1,054			16,426			
					587			
749					2,795			
			190		190			
			30		30			
166		3,703	1,478		5,347			
		12			12			
		448	61		509			
		1,057	665	93	1,815			
		403	142		545			
		486	244		730			
		165	50		215			
		318	329		647			
		37			37			
					41			
			33		33			
		175			175			
		79			79			
		1,817	508		2,336			
			322		322			
		8			16			
22		2,646	160		3,004			
		166			166			
733		1,369	168		2,270			
347		324			671			
		111			113			
11					11			
		389			389			
			18		18			
		7			7			

ISCED Detailed	Award Level					
	Non-NFQ Aligned FET	Level 1 Certificate	Level 2 Certificate	Level 3 Certificate		
Software and applications development and analysis	14					
Information and Communication Technologies (ICTs)	207					
Computer use	1,419			44		
Database and network design and administration	27			47		
Engineering, manufacturing and construction				21		
Engineering and engineering trades						
Electricity and energy	57					
Electronics and automation						
Mechanics and metal trades	1,091					
Motor vehicles, ships and aircraft	32					
Food processing						
Materials (glass, paper, plastic and wood)						
Mining and extraction						
Architecture and town planning	3			11		
Building and civil engineering	43					
Agriculture						
Crop and livestock production						
Horticulture						
Veterinary	46					
Health						
Nursing and midwifery						
Therapy and rehabilitation						
Pharmacy						
Welfare						
Child care and youth services						
Social work and counselling						
Hair and beauty services	214					
Hotel, restaurants and catering	196			35		
Sports	14					
Travel, tourism and leisure	25					
Occupational health and safety	340					
Protection of persons and property						
Transport services	478					
Total	4,502	801	3,400	9,254		

Level 4 Certificate	Level 4/5 Certificate	Level 5 Certificate	Advanced Certificate/ Higher	Honours Bachelor Degree/Higher	Total
			Certificate	Diploma	
20		452	145		631
771			22		1,000
20		454	86		2,023
		436	82		592
					21
74		478			552
			35		92
27		43	53		123
5		8			1,104
62		177			271
		66			66
8		98	26		132
		5			5
34		89	14		151
241		216			500
		38	28		66
			49		49
641		241	38		920
		589	156		791
		2,066	100		2,166
		5,074			5,074
		50			50
		18			18
		935	55		990
		113			113
		1,310	260		1,570
534		1,392	174		2,314
532		390	41		1,194
143		1,122	326		1,605
46		599	299		969
					340
624		158	23		805
		26	20		504
9,933	605	31,417	6,410	93	66,415

### **Definition of Terms**

#### **Activity**

The sum of learners multiplied by the number of courses which they have been enrolled in or completed within a programme or across different programmes, or providers during 2018.

#### **Certification Rate**

The sum of only full and partial learner completions that gained an award through a recognised awarding body in 2018.

#### **Certified Completions**

In the FET sector, not all learner completions lead to an award through a recognised awarding body in the FET sector. Therefore, certified completions refer only to the total number of certified completions in 2018.

#### Completions

Total number of learners who have a finish date of a course (regardless of whether the course is certified or not) in 2018. Completions include partial and full completers, but exclude early leavers.

#### **Enrolments**

Enrolments are defined as learners who are on course or have completed a course during 2018.

#### Field of Study

This is defined and categorized by the International Standard Classification of Education (ISCED). Both broad (2-digit) and detailed (4-digit) fields of study are used for categorising Further Education and Training course fields of study.

#### **Partial Completions**

Learners who have completed more than 25 percent but less than 90 percent of a course and its requirements in 2018.

#### Inactive

This term is used according to the Eurostat and the International Labour Organisation (ILO) definition which defines inactive as individuals who are neither employed nor unemployed and are not working and not available or looking for work. Inactive in this report includes those learners engaged in home duties, retired, student/trainees, and those inactive for other reasons.

#### Irish National Framework of Qualifications (NFQ)

This is a framework through which all learning achievements may be measured and related to each other in a coherent way. The many different types and sizes of qualifications included in the NFQ are organised based on their level of knowledge, skill and competence. In some cases, where awards have not been placed on the Irish NFQ, equivalent levels are assigned based on the document 'Qualifications can cross boundaries' and the level assigned to the award on the relevant country's framework (e.g. Cf. Ofqual, Scottish Credit and Qualifications Framework, etc.).

#### **Non-NFQ Aligned courses**

This includes completions with certification not aligned with the NFQ.

#### Learner

A unique individual who has progressed onto a course in the application process. The total number of learners is the sum of all unique individuals in Further Education and Training in 2018.

#### Long-term Unemployed

This refers to any person who is unemployed for 12 months or more.

#### On Course

This refers to those learners who were still on course as of December 31st, 2018.

#### **Full Completions**

Learners who have completed 90 per cent or more of the course and its requirements in 2018.

#### Post-secondary non-tertiary

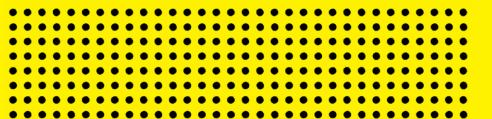
This refers to Post Leaving Certificate NFQ Level 4 or 5, Advanced Certificate NFQ Level 6, other non-NFQ aligned FET, Certificate NFQ Level 4, or Certificate NFQ Level 5.

#### Short-cycle tertiary education

This refers to third level non-degree courses and includes higher certificate NFQ level 6 courses and diploma NFQ level 7 courses. These courses are usually of one year in duration and are often vocational in nature.

#### **Third Level**

This refers to Ordinary Bachelor degree, Honours Bachelor degree, Professional, Post-Graduate, Doctorate or Higher degree courses.





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