

Key Facts and Figures



**HIGHER
EDUCATION
2016/17**

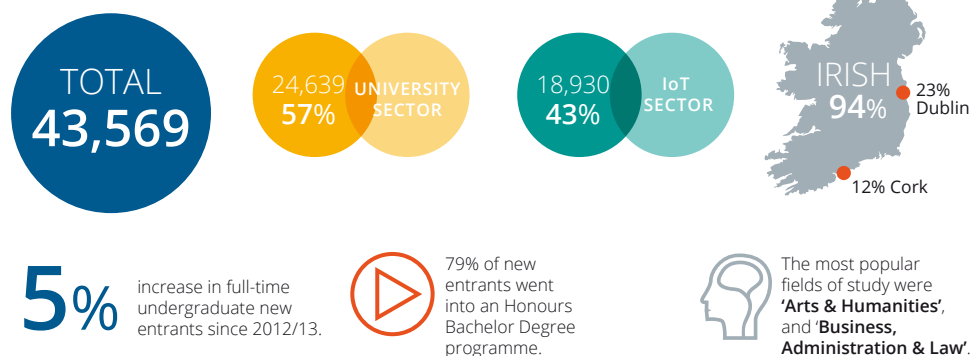
Foreword	1
New Entrants	2
Enrolments	6
Graduates	13
Research	16
Participation	19
Staffing	34
Finances	36
Appendices	38

HIGHER EDUCATION 2016/17

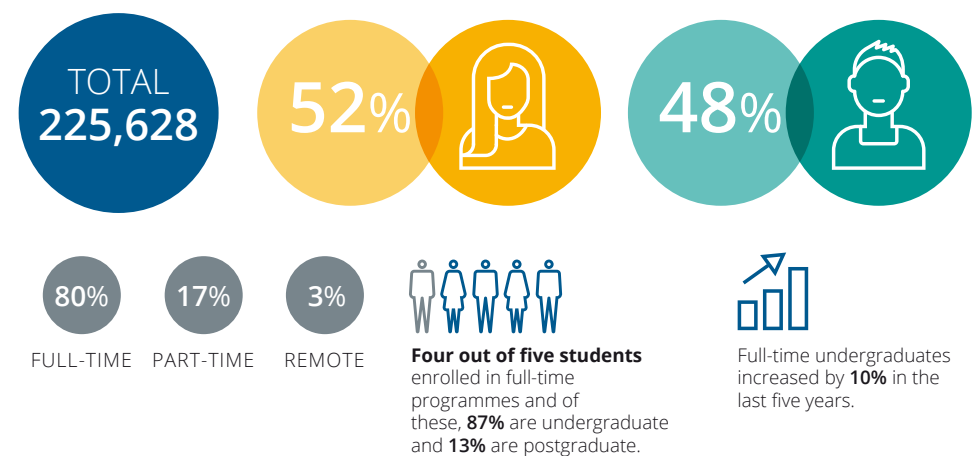
Key Facts and Figures

NEW ENTRANTS

Full-Time Undergraduate New Entrants



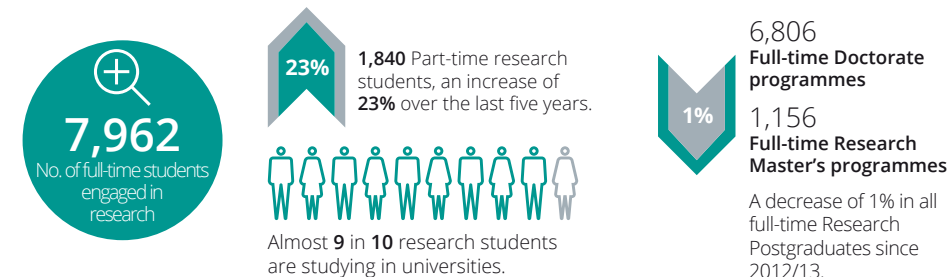
ENROLMENTS



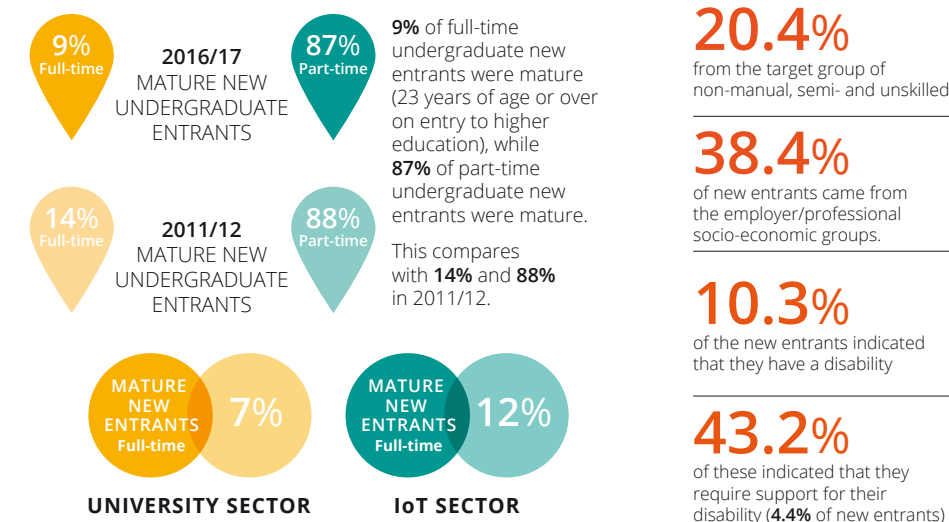
GRADUATES



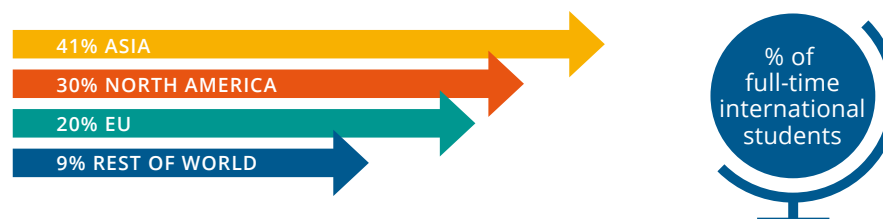
RESEARCH



PARTICIPATION



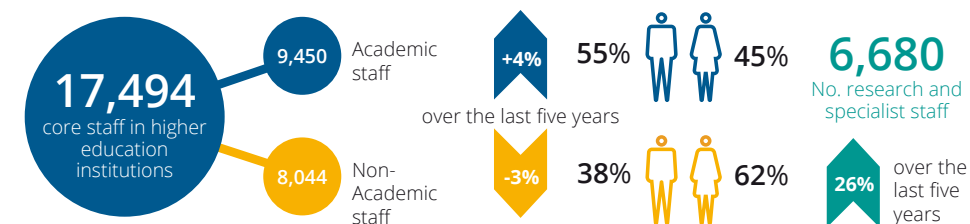
INTERNATIONAL PARTICIPATION



FINANCES



STAFFING



Foreword

by Dr Graham Love, Chief Executive, Higher Education Authority

Key Facts and Figures (2016/17) is thirteenth in the series of annual reports from the HEA's Statistics Unit. This year's document provides an overview of data from the Irish higher education system highlighting key trends in relation to the following:

- ▶ New Entrants
- ▶ Enrolments
- ▶ Graduates
- ▶ Research
- ▶ Participation
- ▶ Staffing
- ▶ Finances

Overall, enrolments to the higher education system continue to increase, with over 225,000 full-time, part-time and remote students enrolled in HEA funded institutions in 2016/17. This represents an increase of 1% on the previous year. The number of full-time new entrants to undergraduate higher education now exceeds 43,000, a figure that is 5% higher than five years ago, thus reflecting a continuing demand for higher education in Ireland. There are 9,800 students engaged in full-time and part-time postgraduate research in HEA-funded institutions, a figure which has increased by 6% since 2013/14 following four years of decline. Furthermore, there were almost 70,000 graduates of higher education institutions in 2016, of which 49,000 were undergraduates and 21,000 were postgraduates. This represents an increase of 8% on the previous year.

A range of key trends over the last five years are presented in this publication and are intended as a convenient reference document for higher education institutions, government departments and those with an interest in higher education. Further student statistics for 2016/17 are available on the HEA website @ <http://hea.ie/statistics-archive/>.

The HEA wishes to thank the participating higher education institutions for their on-going cooperation in providing such important data.

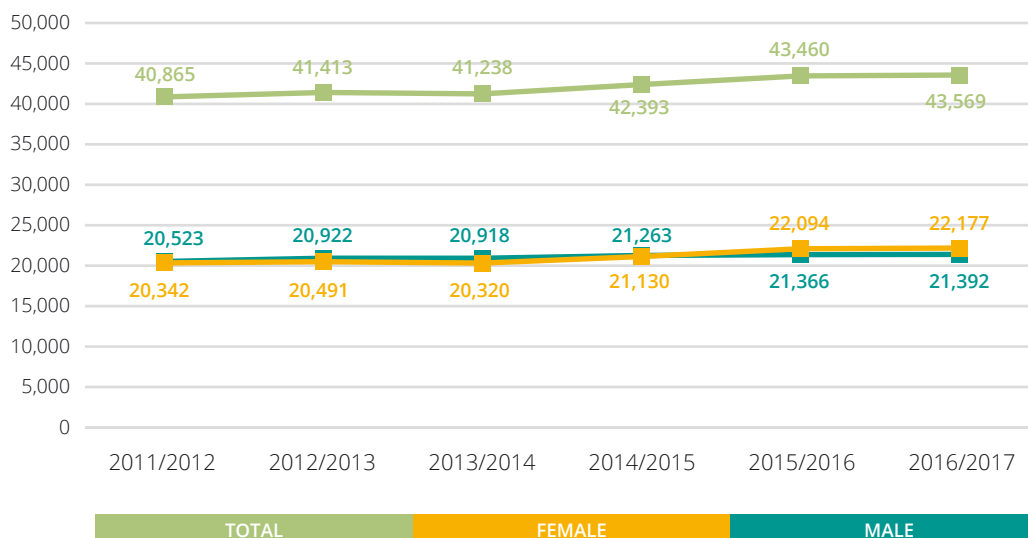
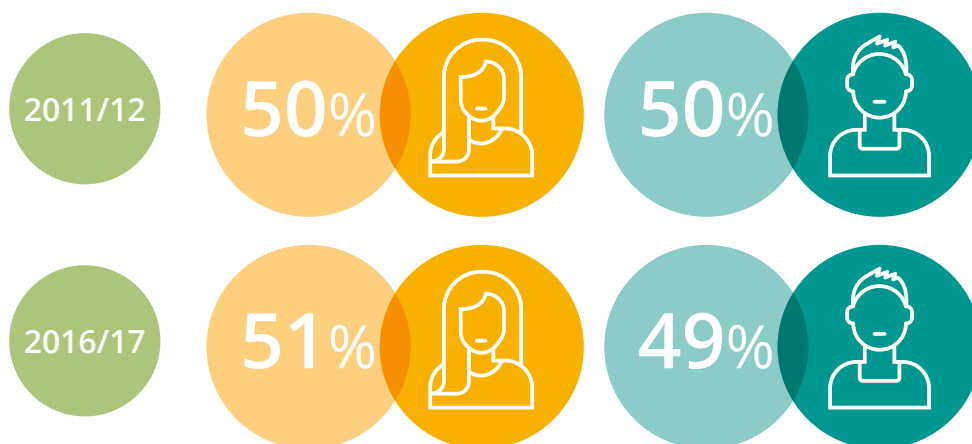


Dr Graham Love
Chief Executive
January 2018

New Entrants

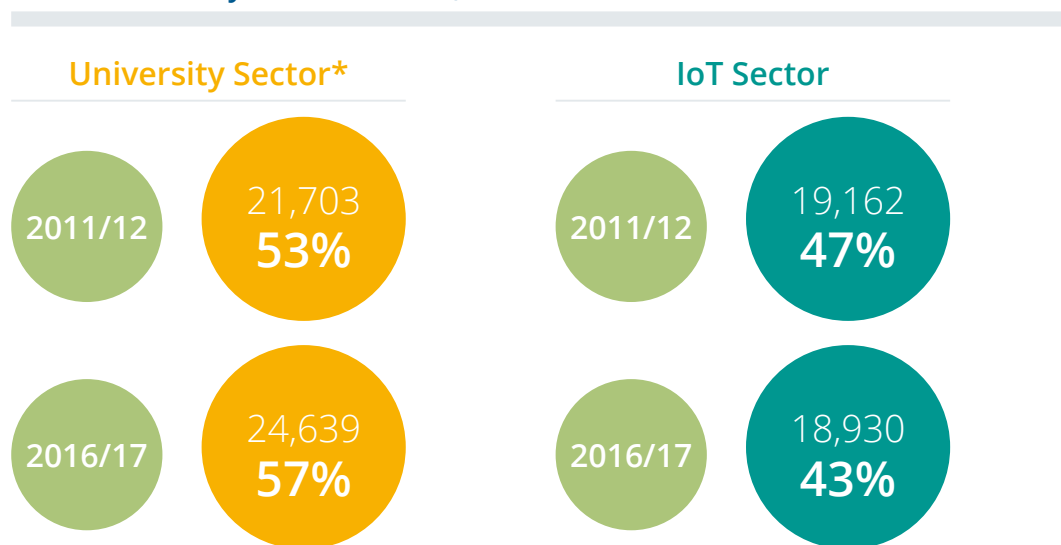
Note: Totals may not always equal 100% due to rounding.

Full-time Undergraduate New Entrant Gender Trends, 2011/12 to 2016/17



Note: New Entrant figures for 2014/15 and 2013/14 have been modified to reflect institutional updates.

Change in Full-time Undergraduate New Entrants in the University and IoT Sector, 2011/12 to 2016/17

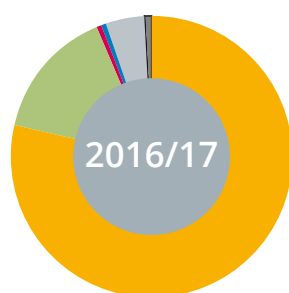


Please note that the 'University Sector' also includes four 'Colleges' as outlined in Appendix 1

Age Distribution of Full-time Undergraduate New Entrants, 2016/17

AGE	%	
17 and under	4%	1,777
18	34%	14,649
19	39%	17,023
20	9%	3,716
21	3%	1,263
22	1%	621
23	1%	382
24	2%	659
25-29	3%	1,354
30 and over	5%	2,125
TOTAL		43,569

Full-time Undergraduate New Entrants by Level, 2016/17



	2016/17
Honours Bachelor Degree (L8)	34,349
Ordinary Degree (L7)	6,494
Diploma (L7)	285
Certificate (L6)	245
Higher Certificate (L6)	1,867
Occasional*	32
Access	2
Foundation	295
TOTAL	43,569

* Occasional includes Occasional, Postgraduate Qualifier (Undergraduate) and Professional Training Qualification (Undergraduate).

Full-time Undergraduate New Entrants by Field of Study, 2016/17



**Arts and
Humanities**
19% (9,023)



**Natural Sciences,
Mathematics & Statistics**
11% (4,772)



**Engineering,
Manufacturing
& Construction**
11% (4,955)



**Social Science,
Journalism &
Information**
5% (2,033)



**Business,
Administration
& Law**
19% (8,056)



**Agriculture,
Forestry, Fisheries
& Veterinary**
2% (798)



Education
4% (1,692)



Services
6% (2,456)



**Information &
Communication
Technologies (ICTs)**
7% (3,077)



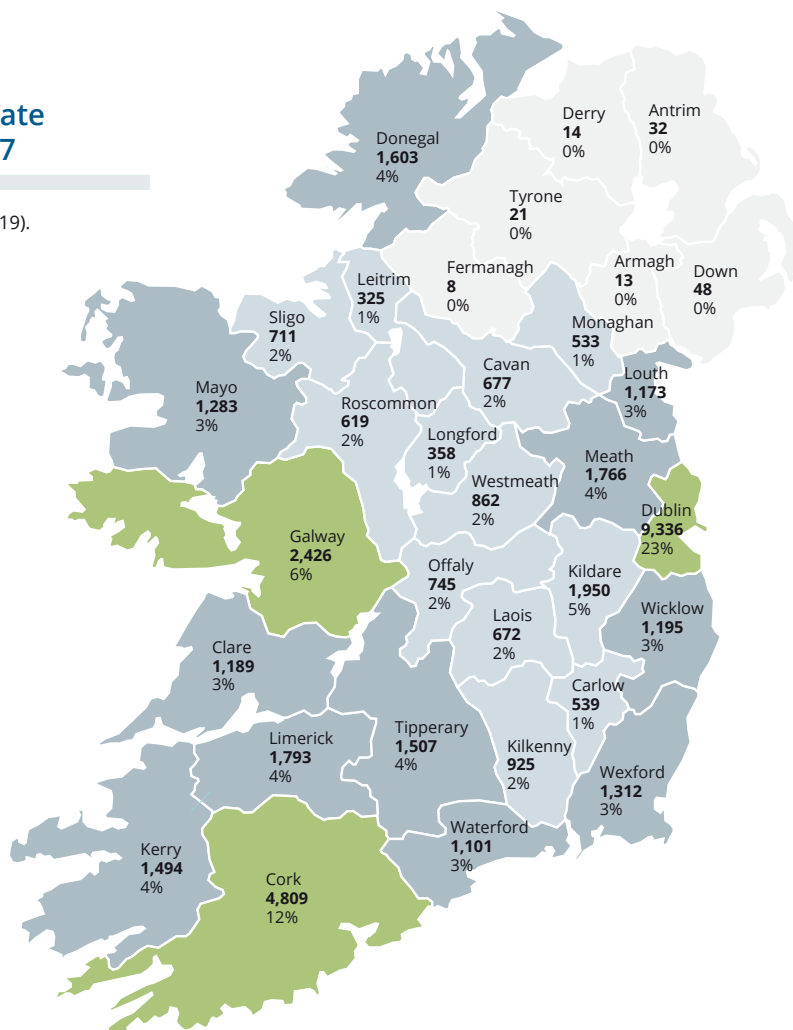
**Generic Programmes
and Qualifications**
1% (343)



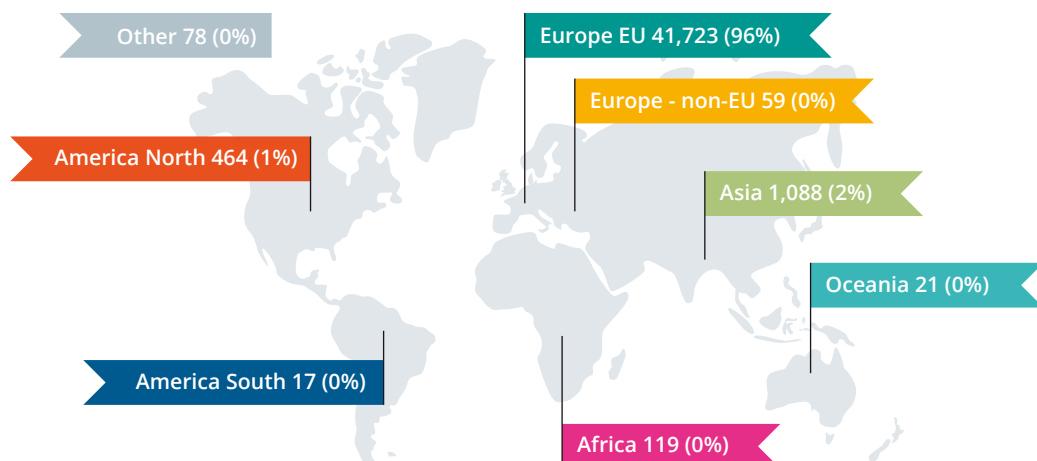
Health & Welfare
14% (6,364)

County of Origin for Irish Domiciled Full-time Undergraduate New Entrants, 2016/17

* Excludes 'Unknown Ireland' (N=119).



Domiciliary of Origin of Full-time Undergraduate New Entrants, 2016/17

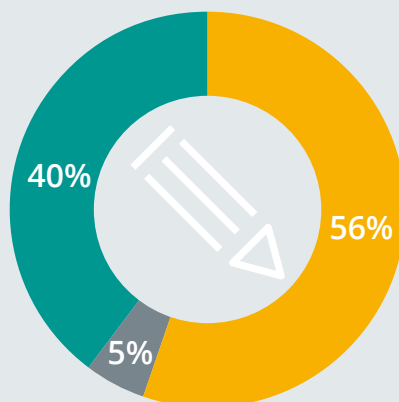


Enrolments

Note: This section excludes FETAC courses in the Institutes of Technology.

All Enrolments by Sector, 2016/17

TOTAL 225,628



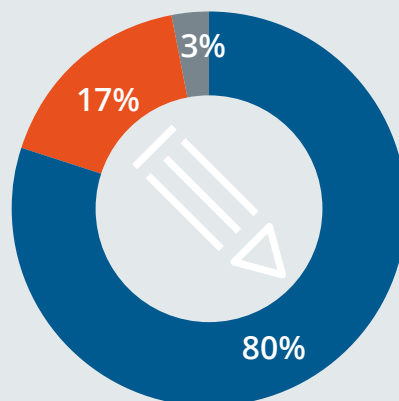
Universities
125,281

Colleges
10,642

**Institutes of
Technology**
89,705

All Enrolments by Mode of Study, 2016/17

TOTAL 225,628



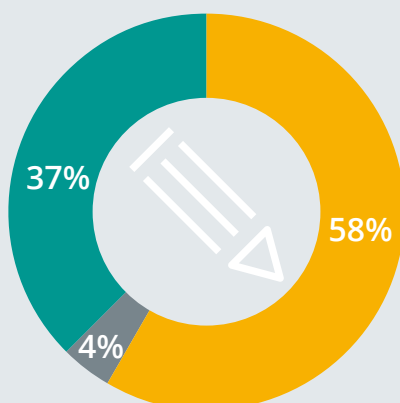
Full-time
180,610

Part-time
37,633

Remote
7,385

Full-time Enrolments by Sector, 2016/17

TOTAL 180,610



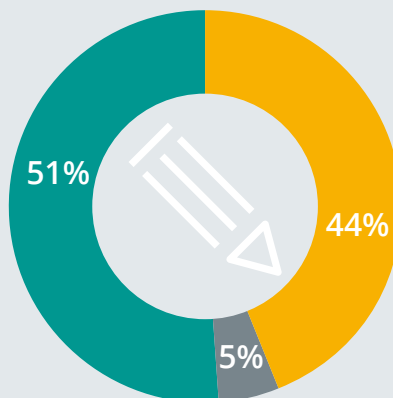
Universities
105,051

Colleges
7,923

**Institutes of
Technology**
67,636

Part-time Enrolments by Sector, 2016/17

TOTAL 37,633



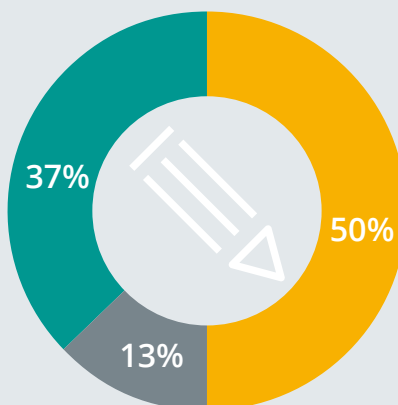
Universities
16,509

Colleges
1,785

**Institutes of
Technology**
19,339

Remote Enrolments by Sector, 2016/17

TOTAL 7,385



Universities
3,721

Colleges
934

**Institutes of
Technology**
2,730

FULL-TIME ENROLMENTS 2016/17: UNDERGRADUATE

Undergraduate by Programme Type, 2016/17

Undergraduate	Number	% of UG FT Enrolments
Honours Bachelor Degree	128,694	82%
Ordinary Degree	19,912	13%
Diploma	574	0%
Certificate	334	0%
Higher Certificate	3,805	2%
Occasional*	3,764	2%
Access	128	0%
Foundation	307	0%
Undergraduate Total	157,518	100%

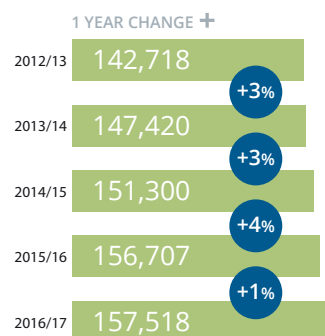
* Occasional includes Occasional (Undergraduate), Postgraduate Qualifier (Undergraduate) and Professional Training Qualification (Undergraduate).

Undergraduate by Age, 2016/17

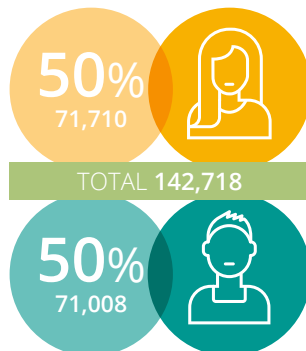
Age	Number	% of UG FT Enrolments
17 and under	1,802	1%
18	16,507	10%
19	32,255	20%
20	32,972	21%
21	27,122	17%
22	16,022	10%
23	6,934	4%
24	4,048	3%
25-29	9,493	6%
30 and over	10,342	7%
Undergraduate Total	157,497	100%

* Excludes 'Unknown' (N=21).

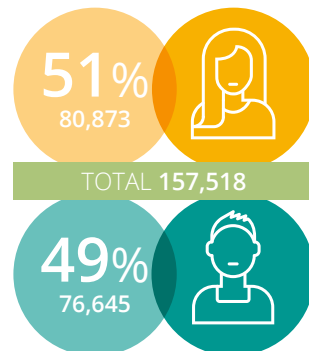
Undergraduate Trend, 2012/13 to 2016/17



Undergraduate by Gender, 2012/13



Undergraduate by Gender, 2016/17



Undergraduate by Discipline and Sector, 2016/17

	UNIVERSITIES		COLLEGES		IoTs		TOTAL	
Generic Programmes and Qualifications	625	1%	20	0%	347	1%	992	1%
Education	3,524	4%	2,654	38%	278	0%	6,456	4%
Arts and Humanities	20,316	24%	1,748	25%	7,358	11%	29,422	19%
Social Sciences, Journalism and Information	6,762	8%	0	0%	1,082	2%	7,844	5%
Business, Administration and Law	15,667	18%	0	0%	13,580	21%	29,247	19%
Natural Sciences, Mathematics and Statistics	12,133	14%	0	0%	5,307	8%	17,440	11%
Information and Communication Technologies (ICTs)	3,883	4%	0	0%	6,688	10%	10,571	7%
Engineering, Manufacturing and Construction	6,862	8%	40	1%	10,276	16%	17,178	11%
Agriculture, Forestry, Fisheries and Veterinary	1,694	2%	0	0%	1,606	3%	3,300	2%
Health and Welfare	14,602	17%	2,498	36%	9,812	15%	26,912	17%
Services	296	0%	0	0%	7,860	12%	8,156	5%
Total	86,364	100%	6,960	100%	64,194	100%	157,518	100%

FULL-TIME ENROLMENTS 2016/17: POSTGRADUATE

Postgraduate by Programme Type, 2016/17

Postgraduate	Number	% of PG FT Enrolments
Doctorate	6,806	29%
Master's (Research)	1,156	5%
Master's (Taught)	12,677	55%
Postgraduate Diploma	896	4%
Higher Diploma	1,251	5%
Postgraduate Certificate	38	0%
Postgraduate Occasional	268	1%
Postgraduate Total	23,092	100%

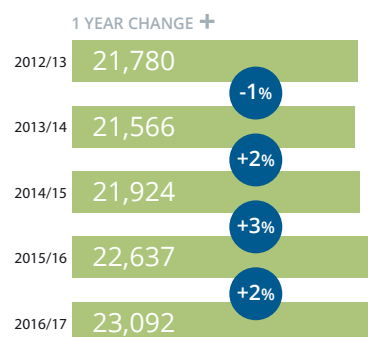
* Occasional includes Occasional (Postgraduate) and Professional Training Qualification (Postgraduate).
& Professional Training Qualification (Postgraduate).

Postgraduate by Age, 2016/17

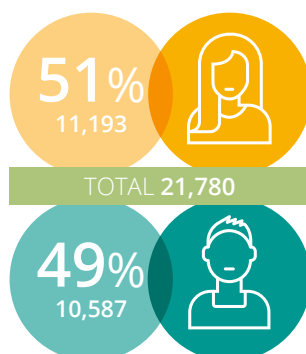
Age	Number	% of PG FT Enrolments
17 and under	1	0%
18	3	0%
19	15	0%
20	98	0%
21	865	4%
22	2,517	11%
23	2,988	13%
24	2,417	10%
25-29	6,915	30%
30 and over	7,260	31%
Postgraduate Total	23,079	100%

* Excludes 'Unknown' (N=13)

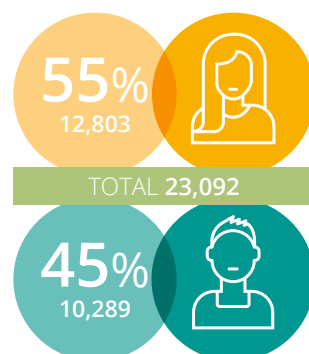
Postgraduate Trend 2012/13 to 2016/17



Postgraduate by Gender, 2012/13



Postgraduate by Gender, 2016/17



Postgraduate by Discipline and Sector, 2016/17

	UNIVERSITIES		COLLEGES		IoTs		TOTAL	
Generic Programmes and Qualifications	13	0%	0	0%	3	0%	16	0%
Education	2,289	12%	345	36%	143	4%	2,777	12%
Arts and Humanities	1,961	10%	207	21%	446	13%	2,614	11%
Social Sciences, Journalism and Information	2,184	12%	17	2%	74	2%	2,275	10%
Business, Administration and Law	3,393	18%	0	0%	938	27%	4,331	19%
Natural Sciences, Mathematics and Statistics	2,274	12%	0	0%	455	13%	2,729	12%
Information and Communication Technologies (ICTs)	1,222	7%	14	1%	521	15%	1,757	8%
Engineering, Manufacturing and Construction	1,776	10%	0	0%	391	11%	2,167	9%
Agriculture, Forestry, Fisheries and Veterinary	204	1%	0	0%	0	0%	204	1%
Health and Welfare	3,274	18%	380	39%	252	7%	3,906	17%
Services	97	1%	0	0%	219	6%	316	1%
Total	18,687	100%	963	100%	3,442	100%	23,092	100%

PART-TIME ENROLMENTS 2016/17: UNDERGRADUATE

Undergraduate by Programme Type, 2016/17

Undergraduate	Number	% of UG PT Enrolments
Honours Bachelor Degree	3,914	18%
Ordinary Degree	3,252	15%
Diploma	2,757	13%
Certificate	6,271	29%
Higher Certificate	2,164	10%
Occasional*	3,329	15%
Access	94	0%
Foundation	207	1%
Undergraduate Total	21,988	100%

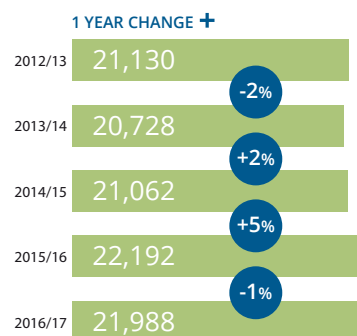
* Occasional includes Occasional (Undergraduate), Postgraduate Qualifier (Undergraduate) and Professional Training Qualification (Undergraduate).

Undergraduate by Age, 2016/17

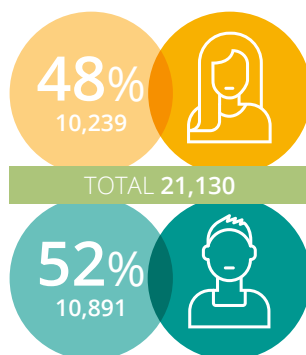
Age	Number	% of UG PT Enrolments
17 and under	194	1%
18	147	1%
19	293	1%
20	365	2%
21	491	2%
22	483	2%
23	543	2%
24	661	3%
25-29	3,504	16%
30 and over	15,164	69%
Undergraduate Total	21,845	100%

* Excludes 'Unknown' (N=143).

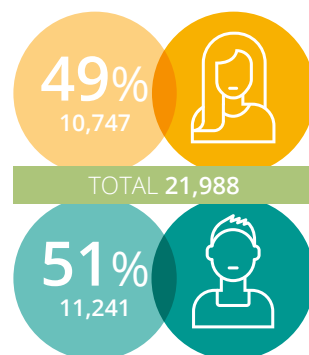
Undergraduate Trend, 2012/13 to 2016/17



Undergraduate by Gender, 2012/13



Undergraduate by Gender, 2016/17



Undergraduate by Discipline and Sector, 2016/17

	UNIVERSITIES		COLLEGES		IoTs		TOTAL	
Generic Programmes and Qualifications	497	8%	103	23%	334	2%	934	4%
Education	852	14%	82	18%	270	2%	1,204	5%
Arts and Humanities	1,016	17%	184	41%	1,029	7%	2,229	10%
Social Sciences, Journalism and Information	636	10%	0	0%	206	1%	842	4%
Business, Administration and Law	846	14%	1	0%	4,500	29%	5,347	24%
Natural Sciences, Mathematics and Statistics	198	3%	0	0%	1,128	7%	1,326	6%
Information and Communication Technologies (ICTS)	92	2%	0	0%	1,040	7%	1,132	5%
Engineering, Manufacturing and Construction	161	3%	1	0%	3,531	23%	3,693	17%
Agriculture, Forestry, Fisheries and Veterinary	19	0%	0	0%	35	0%	54	0%
Health and Welfare	1,447	24%	79	18%	1,829	12%	3,355	15%
Services	323	5%	0	0%	1,549	10%	1,872	9%
Total	6,087	100%	450	100%	15,451	100%	21,988	100%

PART-TIME ENROLMENTS 2016/17: POSTGRADUATE

Postgraduate by Programme Type, 2016/17

Postgraduate	Number	% of PG PT Enrolments
Doctorate	1,551	10%
Master's (Research)	289	2%
Master's (Taught)	7,742	49%
Postgraduate Diploma	2,424	15%
Higher Diploma	860	5%
Postgraduate Certificate	1,997	13%
Postgraduate Occasional	782	5%
Postgraduate Total	15,645	100%

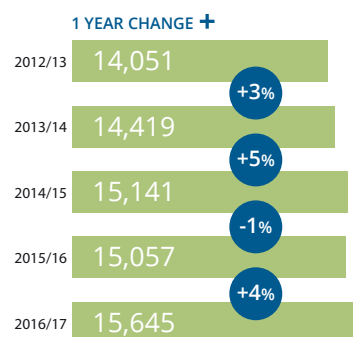
* Postgraduate Occasional includes Occasional (Postgraduate) & Professional Training Qualification (Postgraduate).

Postgraduate by Age, 2016/17

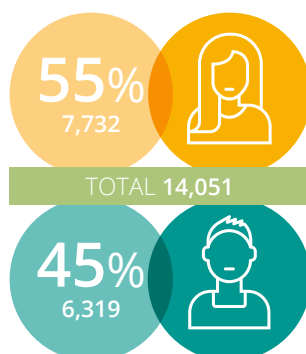
Age	Number	% of PG PT Enrolments
21 and under	71	0%
22	135	1%
23	271	2%
24	410	3%
25-29	2,858	18%
30 and over	11,847	76%
Postgraduate Total	15,592	100%

* Excludes 'Unknown' (N=53).

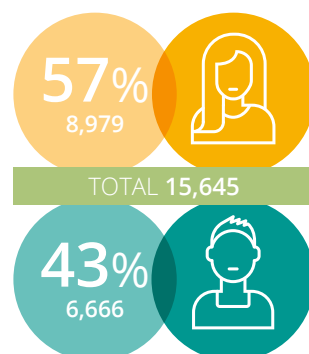
Postgraduate Trend, 2012/13 to 2016/17



Postgraduate by Gender, 2012/13



Postgraduate by Gender, 2016/17

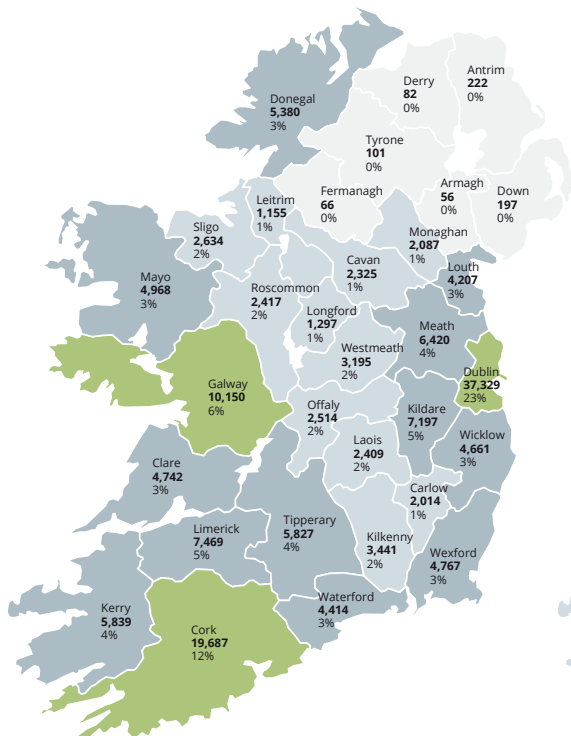


Postgraduate by Discipline and Sector, 2016/17

	UNIVERSITIES		COLLEGES		IoTs		TOTAL	
Generic Programmes and Qualifications	108	1%	16	1%	33	1%	157	1%
Education	2,170	21%	280	21%	436	11%	2,886	18%
Arts and Humanities	625	6%	61	5%	233	6%	919	6%
Social Sciences, Journalism and Information	995	10%	0	0%	212	5%	1,207	8%
Business, Administration and Law	2,662	26%	36	3%	1,020	26%	3,718	24%
Natural Sciences, Mathematics and Statistics	266	3%	0	0%	188	5%	454	3%
Information and Communication Technologies (ICTs)	706	7%	1	0%	663	17%	1,370	9%
Engineering, Manufacturing and Construction	391	4%	0	0%	725	19%	1,116	7%
Agriculture, Forestry, Fisheries and Veterinary	104	1%	0	0%	0	0%	104	1%
Health and Welfare	2,189	21%	941	70%	240	6%	3,370	22%
Services	206	2%	0	0%	138	4%	344	2%
Total	10,422	100%	1,335	100%	3,888	100%	15,645	100%

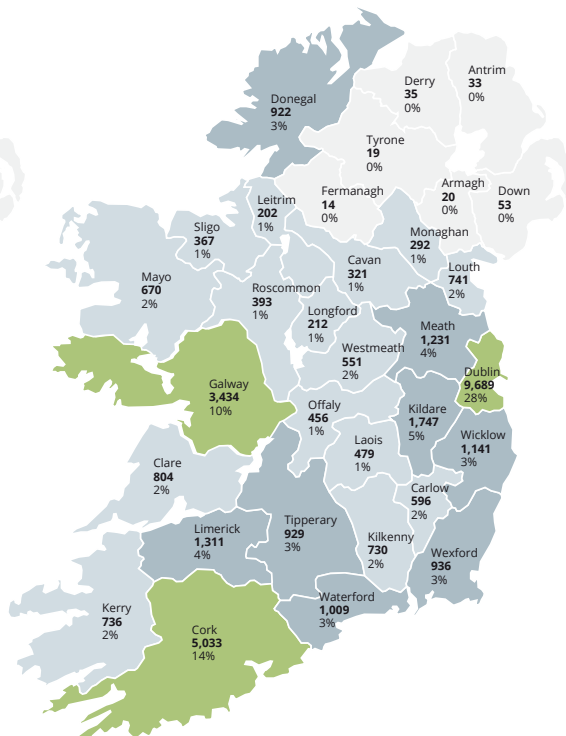
Irish Domiciled Full-time Enrolments by County, 2016/17

* Excludes 'Unknown Ireland' (N=369).

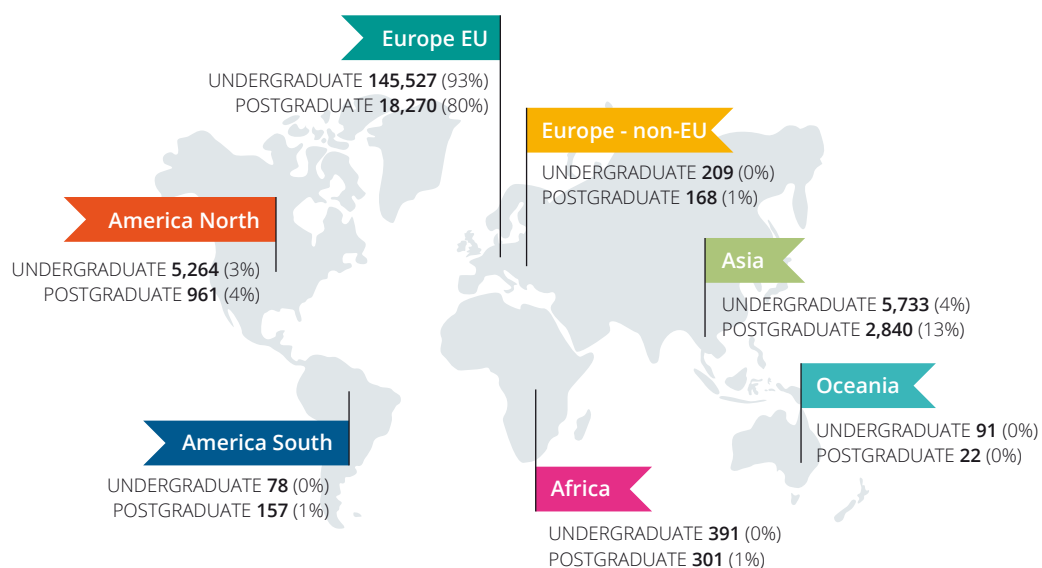


Irish Domiciled Part-time Enrolments by County, 2016/17

* Excludes 'Unknown Ireland' (N=372).



Full-time Enrolments by Domiciliary of Origin, 2016/17



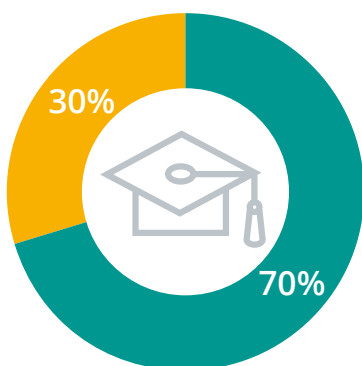
Domiciliary Undergraduate excludes 'Other' (N=225)
Domiciliary Postgraduate excludes 'Other' (N=373)

Graduates

2016 Graduates

Undergraduate
48,769

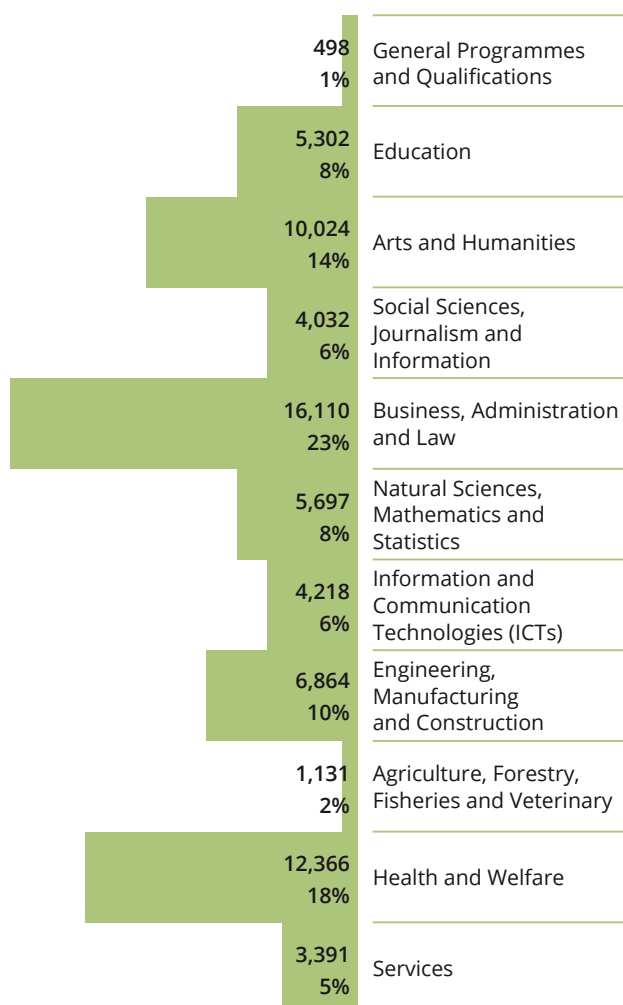
Postgraduate
20,864



TOTAL 69,633*

* The increase in graduate numbers from last year may, in part, be due to changes to Teacher Training Programmes. At undergraduate level, the 3-year Bachelor of Education for Primary Level Teaching changed to 4 years in 2012/13. Furthermore, at postgraduate level, the 1-year Professional Diploma in Education was replaced by a 2-year Professional Master of Education in 2014/15, thus resulting in a sharp decline in postgraduate ITE graduates in 2015.

All Levels Awarded in 2016 by Field of Study



Graduate Trend % Change 2011 to 2016



**Agriculture, Forestry,
Fisheries & Veterinary**

+41%



**Generic Programmes
and Qualifications**

+16%



**Engineering, Manufacturing
& Construction**

-4%



Arts and Humanities

+14%



Health & Welfare

+26%



Education

+9%



**Business, Administration
& Law, Social Science,
Journalism & Information**

+13%



Services

+7%

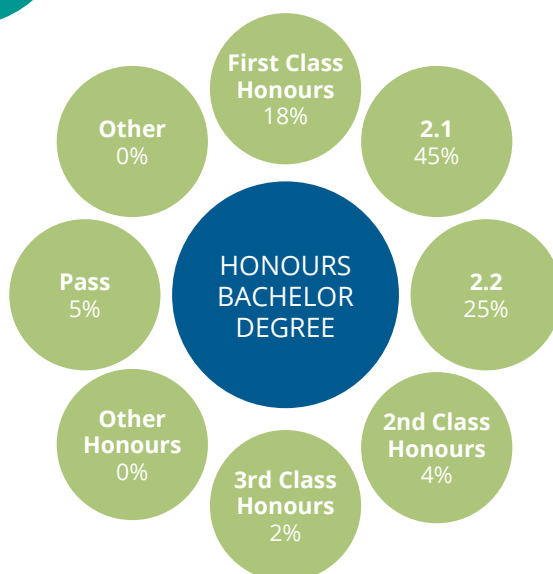


**Information & Communication
Technologies, Natural Sciences,
Mathematics & Construction**

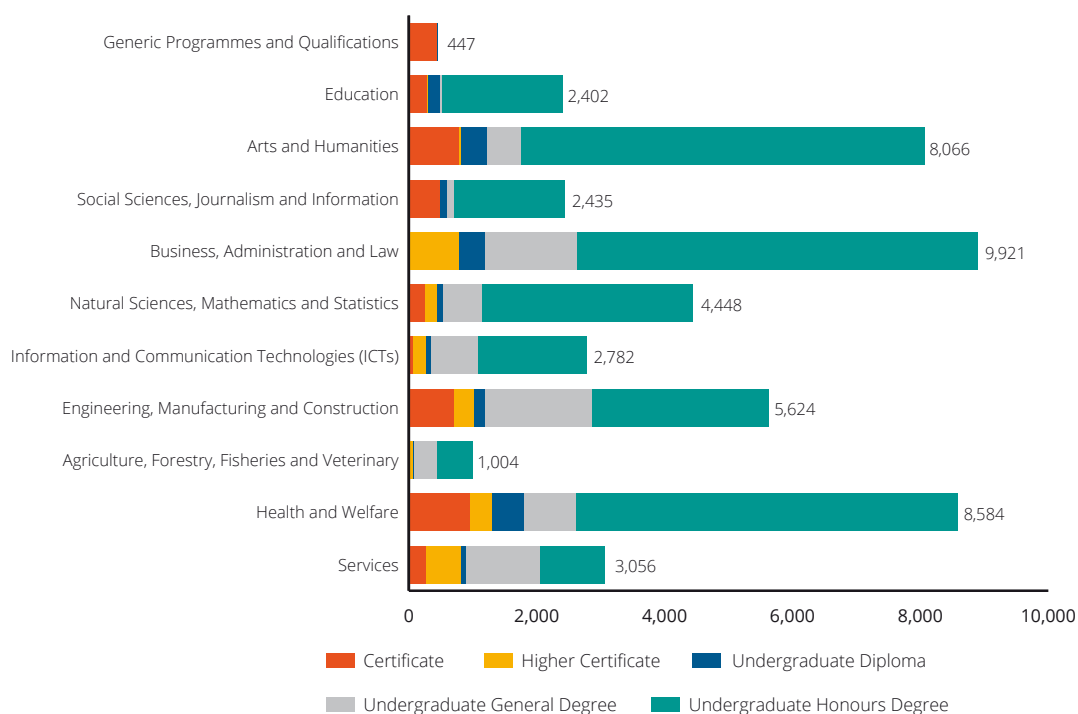
+39%



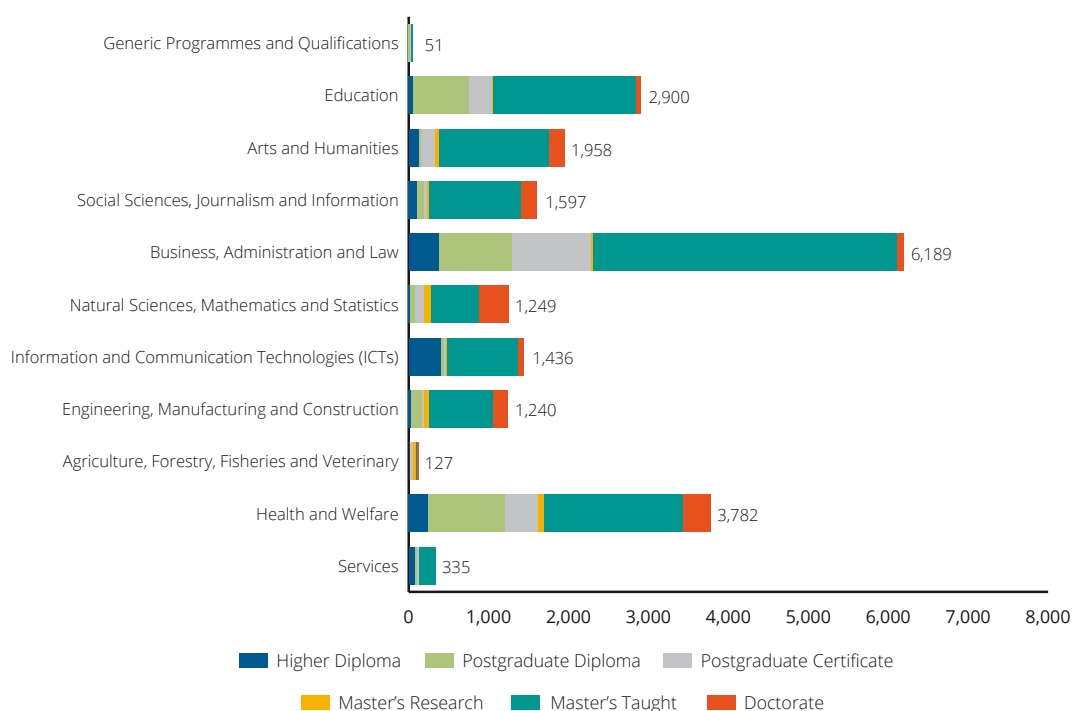
Honours Bachelor Degrees Awarded in 2016 by Class of Award



Undergraduate Qualifications Awarded in 2016 by Field of Study (All Modes)

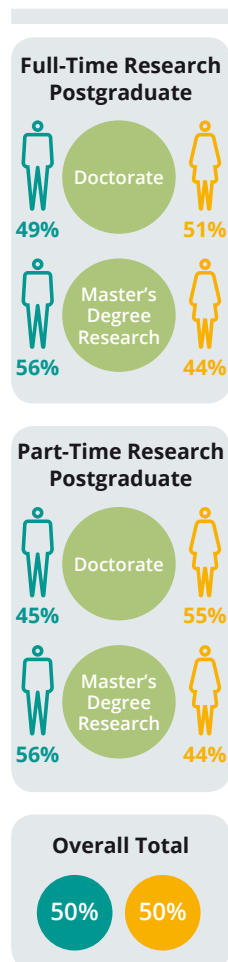


Postgraduate Qualifications Awarded in 2016 by Field of Study (All Modes)



Research

Research Enrolments by Gender, 2016/17



Full-Time Postgraduate Research Enrolment Trends, 2011/12 to 2016/17

FULL-TIME RESEARCH POSTGRADUATE	11/12	12/13	13/14	14/15	15/16	16/17
Doctorate	7,684	6,953	6,645	6,800	6,928	6,806
Master's Degree Research	1,190	1,110	1,082	1,145	1,115	1,156
Total Full-time	8,874	8,063	7,727	7,945	8,043	7,962

Part-Time Postgraduate Research Enrolment Trends, 2011/12 to 2016/17

PART-TIME RESEARCH POSTGRADUATE	11/12	12/13	13/14	14/15	15/16	16/17
Doctorate	1,142	1,210	1,253	1,358	1,440	1,551
Master's Degree Research	351	292	300	303	290	289
Total Part-Time	1,493	1,502	1,553	1,661	1,730	1,840

Research Enrolments by Gender, 2016/17

	Male	Female	Total
FULL-TIME RESEARCH POSTGRADUATE			
Doctorate	3,350	3,456	6,806
Master's Degree Research	646	510	1,156
PART-TIME RESEARCH POSTGRADUATE			
Doctorate	700	851	1,551
Master's Degree Research	161	128	289
Overall Total	4,857	4,945	9,802

Age Distribution of Full-time Research Enrolments, 2016/17

Age	Male	Female	Total	as a % of Total
21 and under	19	12	31	0%
22	125	110	235	3%
23	236	231	467	6%
24	338	296	634	8%
25-29	1,575	1,538	3,113	39%
30 and over	1,703	1,779	3,482	44%
Total	3,996	3,966	7,962	100%

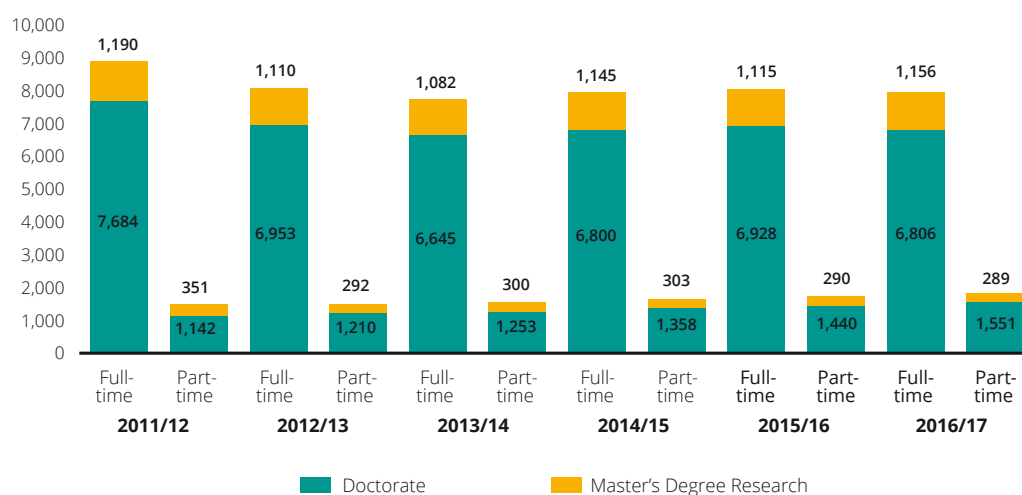
Age Distribution of Part-time Research Enrolments, 2016/17

Age	Male	Female	Total	as a % of Total
23 and under	7	6	13	0%
24	5	5	10	1%
25-29	84	90	174	9%
30 and over	765	876	1,641	89%
Unknown	0	2	2	0%
Total	861	979	1,840	100%

Research Enrolments by Sector, 2016/17

	University Sector	Institute of Technology Sector	Total
FULL-TIME	6,817	1,145	7,962
Master's Research	638	518	1,156
Doctorate	6,179	627	6,806
PART-TIME	1,492	348	1,840
Master's Research	178	111	289
Doctorate	1,314	237	1,551
Total	8,309	1,493	9,802

Full-time and Part-time Doctorate and Master's Degree Research Enrolments, 2011/12 to 2016/17



Full-time Research Enrolments by Discipline and Sector, 2016/17

	University Sector		Institute of Technology Sector		Total	
Education	252	4%	12	1%	264	3%
Arts and Humanities	808	12%	166	14%	974	12%
Social Sciences, Journalism and Information	826	12%	24	2%	850	11%
Business, Administration and Law	438	6%	130	11%	568	7%
Natural Sciences, Mathematics and Statistics	1,636	24%	385	34%	2,021	25%
Information and Communication Technologies (ICTs)	350	5%	109	10%	459	6%
Engineering, Manufacturing and Construction	966	14%	237	21%	1,203	15%
Agriculture, Forestry, Fisheries and Veterinary	202	3%	0	0%	202	3%
Health and Welfare	1,339	20%	20	2%	1,359	17%
Services	0	0%	62	5%	62	1%
Total	6,817	100%	1,145	100%	7,962	100%

Part-time Research Enrolments by Discipline and Sector, 2016/17

	University Sector		Institute of Technology Sector		Total	
Education	282	19%	1	0%	283	15%
Arts and Humanities	145	10%	55	16%	200	11%
Social Sciences, Journalism and Information	233	16%	14	4%	247	13%
Business, Administration and Law	201	13%	76	22%	277	15%
Natural Sciences, Mathematics and Statistics	93	6%	73	21%	166	9%
Information and Communication Technologies (ICTs)	55	4%	35	10%	90	5%
Engineering, Manufacturing and Construction	113	8%	78	22%	191	10%
Agriculture, Forestry, Fisheries and Veterinary	20	1%	0	0%	20	1%
Health and Welfare	350	23%	11	3%	361	20%
Services	0	0%	5	1%	5	0%
Total	1,492	100%	348	100%	1,840	100%

Participation

Equal Access Survey

The Equal Access Survey is a voluntary survey which collects information on the social, economic and ethnic background of new students who enter higher education for the first time. The survey commenced in 2007 and this annual collection is managed jointly by the National Office for Equity to Higher Education and the Statistics Unit of the HEA.

Equal access data has been used:

- ▶ From 2010 onwards to advise on the allocation of the Student Assistance Fund to each higher education institution for the support of students in financial need;
- ▶ Since 2011 to implement the access element of the annual HEA recurrent grant allocation model for higher education institutions to support the provision of access and lifelong learning initiatives.

It should be noted the figures in this section represent full-time new entrants to year 1 of Undergraduate Certificate, Higher Certificate, Undergraduate Diploma, Ordinary and Honours Bachelor Degree programmes. The new entrant figures in other selected sections of this report also contain figures for students studying occasional programmes (as well as exam only students) who are excluded in this section when referring to new entrants. While the National College of Ireland (NCI) carry out the Equal Access Survey, they are a non-HEA funded institution and are therefore excluded from the analysis. Furthermore, it is important to note that Mater Dei and St Patrick's College have amalgamated into Dublin City University (DCU), while the Royal College of Surgeons in Ireland (RCSI) do not conduct this survey.

Response rates to the Equal Access Survey by institution are given in Appendix 2.

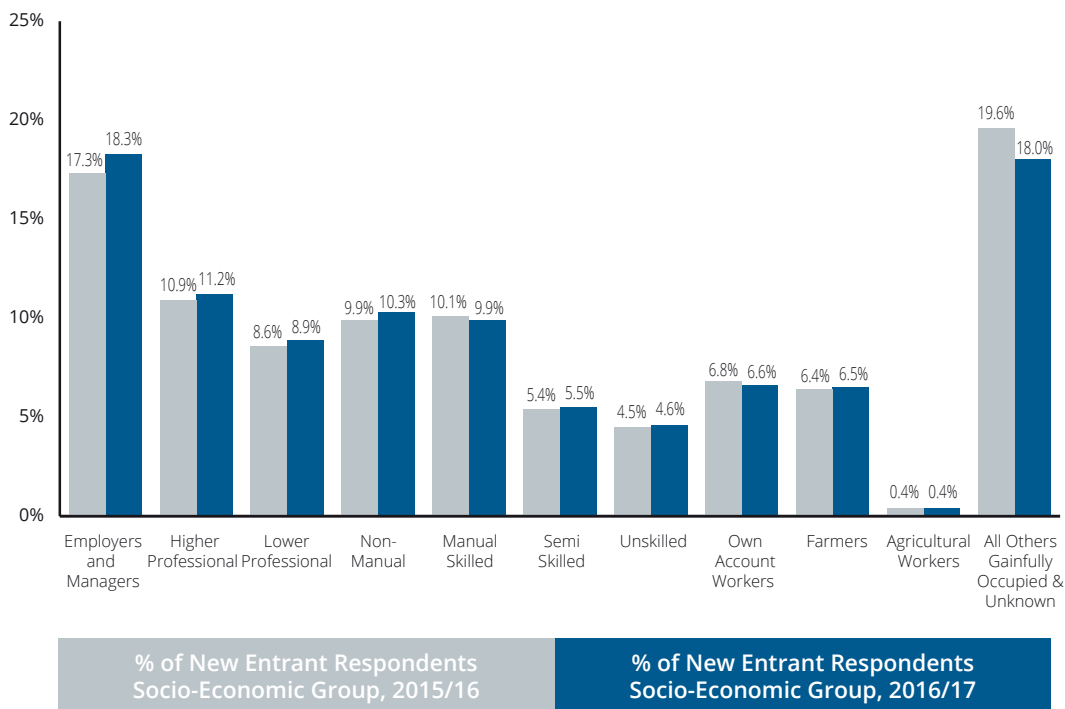
Response Rates by Sector & Selected Equal Access Survey Question, 2016/17

	New Entrants, 2016/17	Response to Equal Access Survey, 2016/17	% New Entrants who responded to Socio-Economic Group Questions*	% New Entrants who responded to Ethnic Group questions
Universities	24,179	84%	78%	82%
Institutes of Technology	18,672	65%	58%	47%
Total	42,851	76%	69%	67%

Note: Excludes Royal College of Surgeons and National College of Ireland.

* including gainfully employed & unknown.

Socio-Economic Group of Respondents, 2015/16 and 2016/17



Socio-Economic Group by Sector, 2015/16 and 2016/17

	Universities		Institutes of Technology	
	2015/16	2016/17	2015/16*	2016/17
Employers and Managers	19.4%	19.5%	14.4%	16.1%
Higher Professional	14.7%	14.2%	5.5%	6.0%
Lower Professional	10.1%	10.0%	6.6%	6.9%
Non-Manual	9.7%	10.0%	10.3%	10.7%
Manual Skilled	8.4%	8.3%	12.5%	12.6%
Semi-Skilled	4.3%	4.5%	7.1%	7.3%
Unskilled	3.6%	3.6%	5.9%	6.4%
Own Account Workers	6.5%	6.3%	7.2%	7.1%
Farmers	6.8%	6.7%	5.9%	6.2%
Agricultural Workers	0.2%	0.3%	0.6%	0.5%
All Others Gainfully Occupied, and Unknown	16.3%	16.7%	24.2%	20.2%

* Note: 2015/16 figures included NCI.

Respondents with a Disability, 2016/17

Type of Disability	% of Respondents	% of New Entrants
Blindness, Deafness, Severe Vision or Hearing Impairment	5.0%	0.5%
Physical Condition	8.0%	0.8%
Specific Learning Difficulty	48.3%	5.0%
Psych./Emotional Condition	31.2%	3.2%
Other, incl. Chronic Illness	19.8%	2.0%

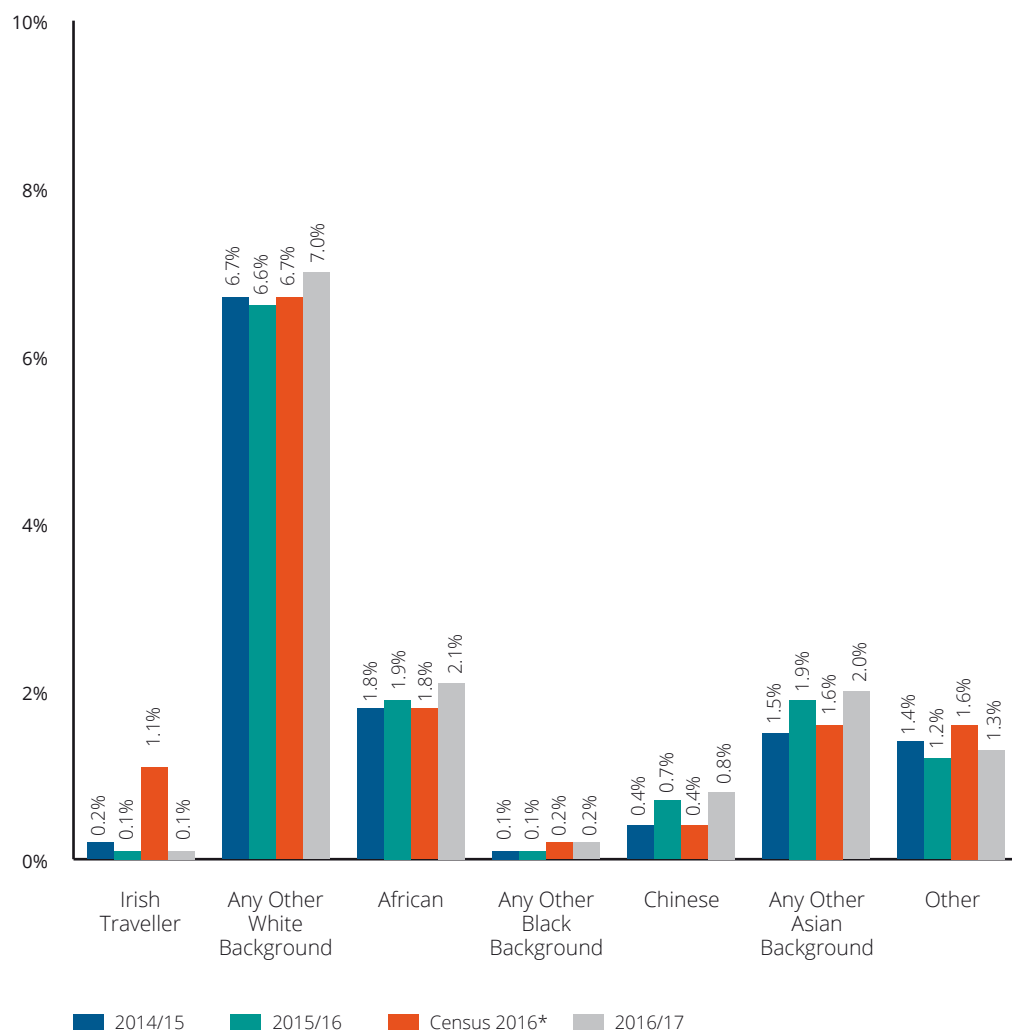
Proportion of Respondents with a Disability, 2016/17

% of Total New Entrants with a Disability	10.3%
% of Total Respondents to Equal Access survey with a Disability	13.6%
% of New Entrants Requiring Support	4.4%
% of Respondents with a Disability Requiring Support	43.2%

Ethnic Group of Respondents, 2016/17

	Universities	Institutes of Technology	All Institutions
Irish	87.8%	83.8%	86.6%
Irish Traveller	0.1%	0.2%	0.1%
Any Other White Background	6.5%	8.1%	7.0%
African	1.4%	3.6%	2.1%
Any Other Black Background	0.2%	0.3%	0.2%
Chinese	1.0%	0.3%	0.8%
Any Other Asian Background	1.7%	2.6%	2.0%
Other	1.3%	1.1%	1.3%
Total	100%	100%	100%

Ethnic Group of Respondents, 2016/17, 2015/16, 2014/15 & Census 2016



* Census 2016 data taken from 15-19 year age group by ethnic group

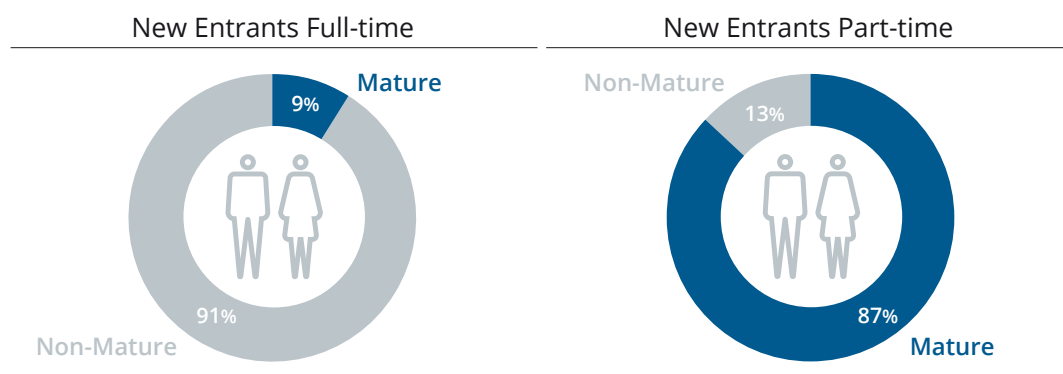
Mature New Entrants

The following analysis outlines the trends in mature student participation in Irish higher education over recent years and presents a demographic profile of this group.

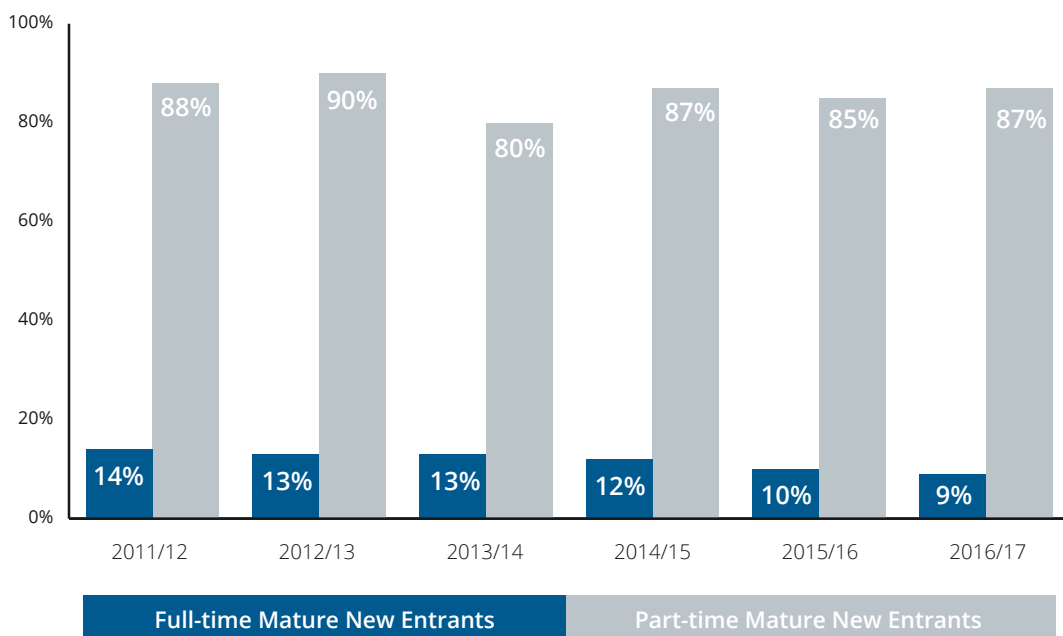
A mature new entrant is defined as a student who was 23 or over on the 1 January of the year of entry to the higher education institution.

In this analysis, we have included new entrants for year one of Undergraduate Certificate/ Higher Certificate, Diploma, Ordinary and Honours Bachelor Degree programmes. It should be noted that the figures in this section exclude data from the National College of Ireland (NCI) and the Royal College of Surgeons in Ireland (RCSI).

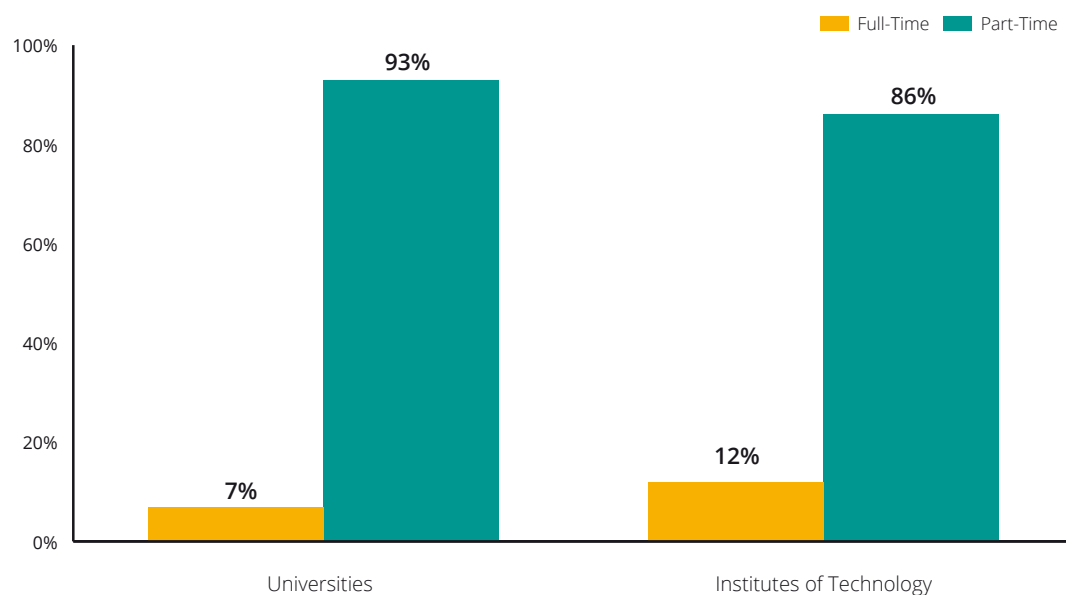
Proportion of Mature and Non-Mature New Entrants, 2016/17



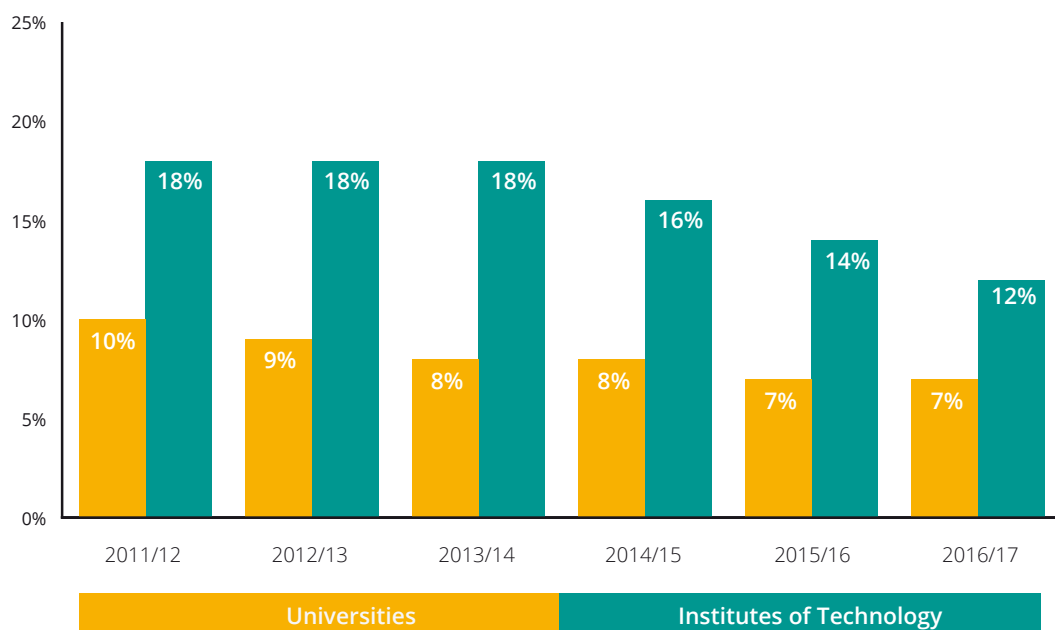
Full-time and Part-time Mature New Entrants as a % of all New Entrants, 2011/12 to 2016/17



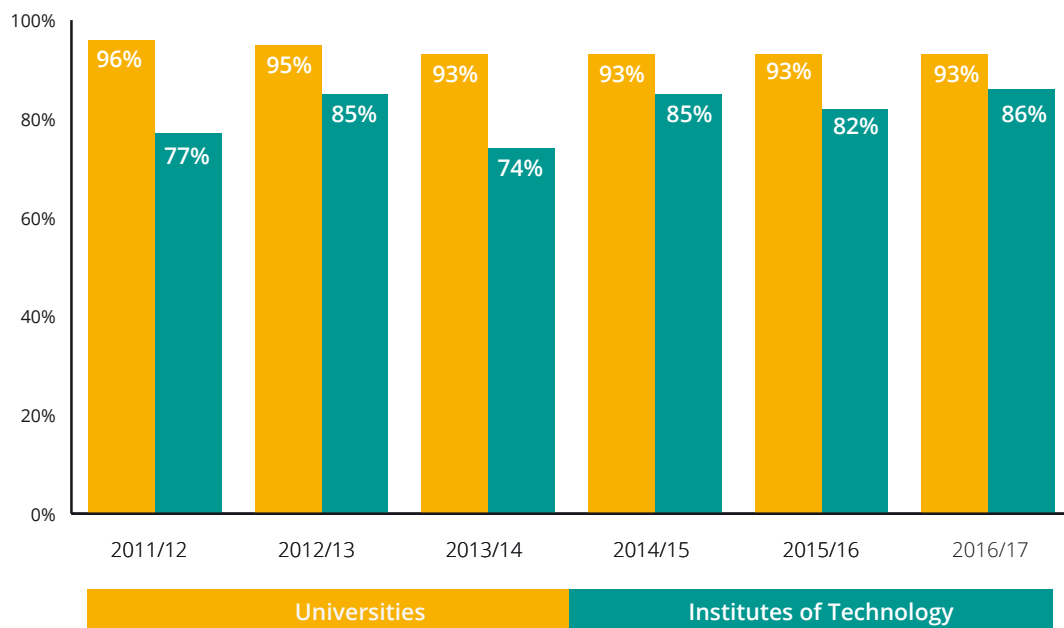
Full- and Part-time Mature New Entrants as a % of all New Entrants by Sector, 2016/17



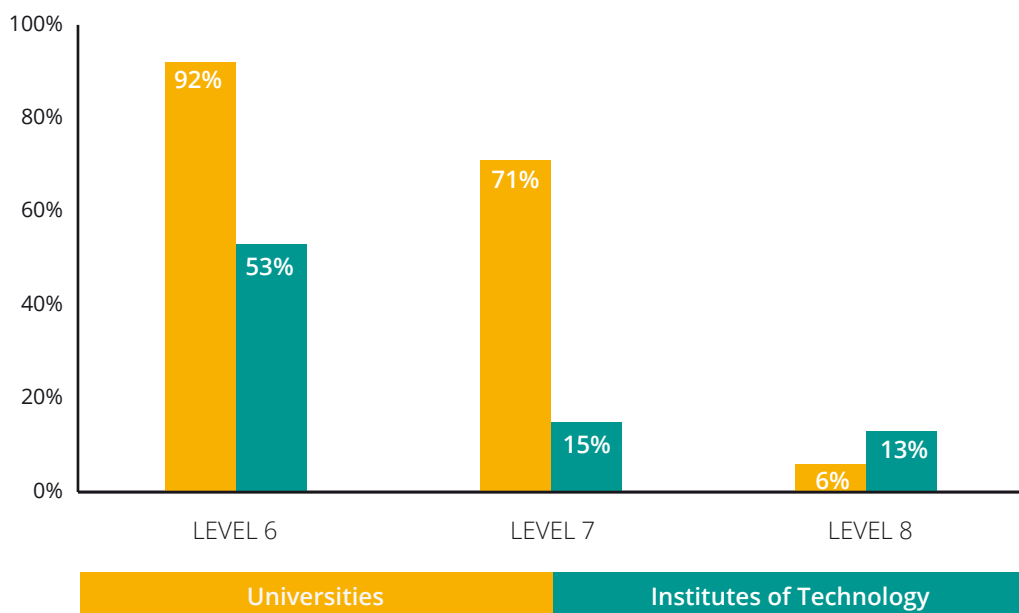
Trends in Full-time Mature New Entrants as a % of all New Entrants, 2011/12 to 2016/17



Trends in Part-time Mature New Entrants as a % of all New Entrants, 2011/12 to 2016/17

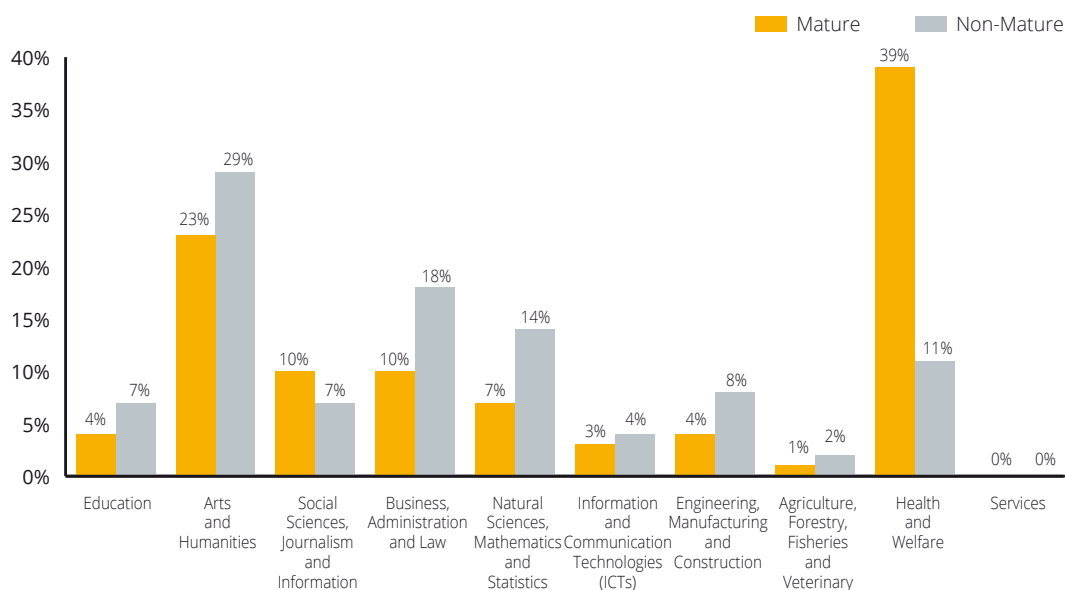


Proportion of Full- and Part-time Mature New Entrants by Level and Sector, 2016/17

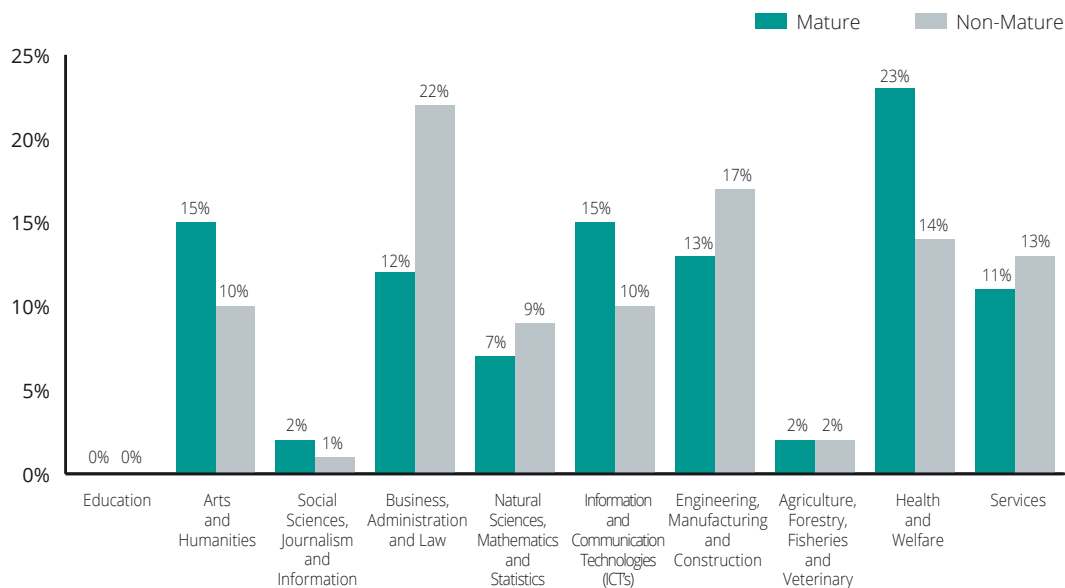


Discipline of Full-time Mature New Entrants by Sector, 2016/17

Universities

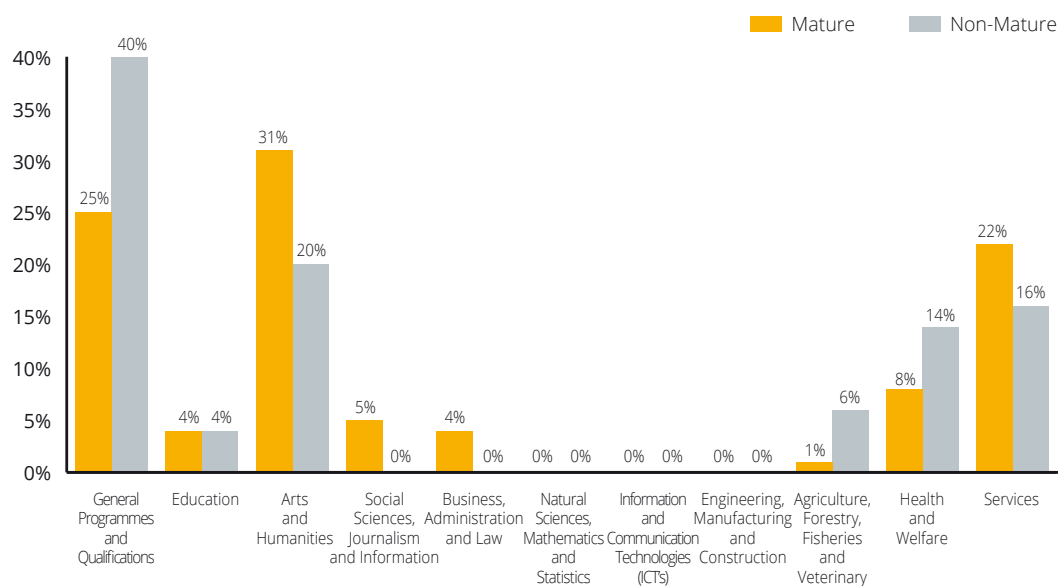


Institutes of Technology

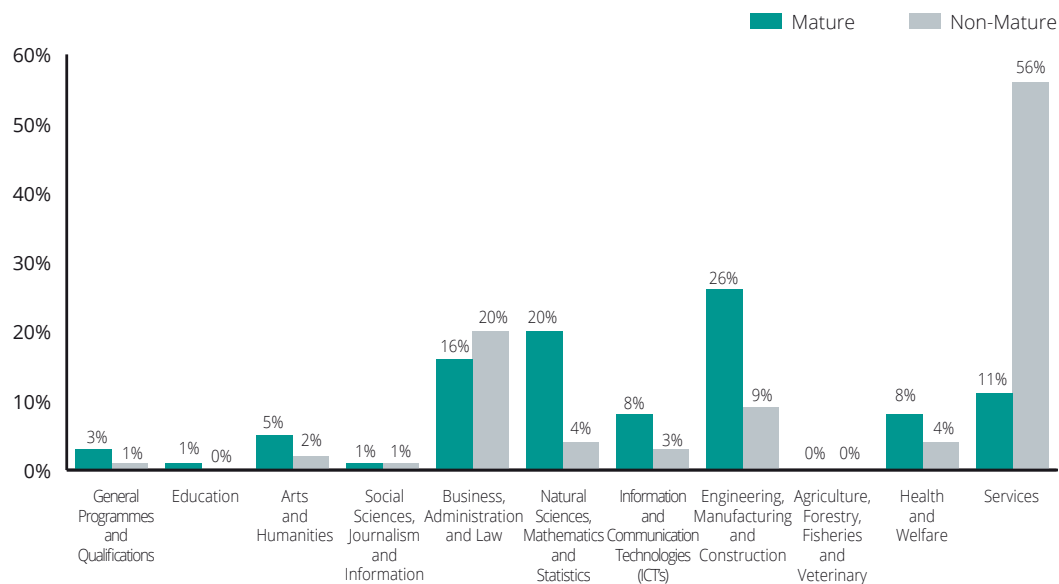


Discipline of Part-time Mature New Entrants by Sector, 2016/17

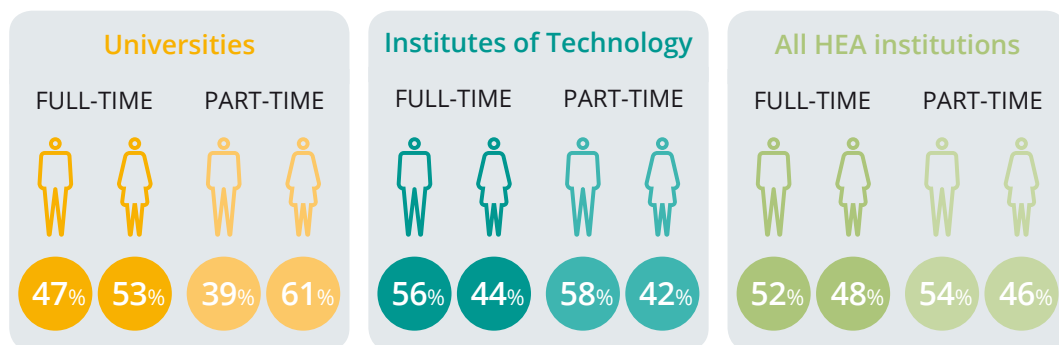
Universities



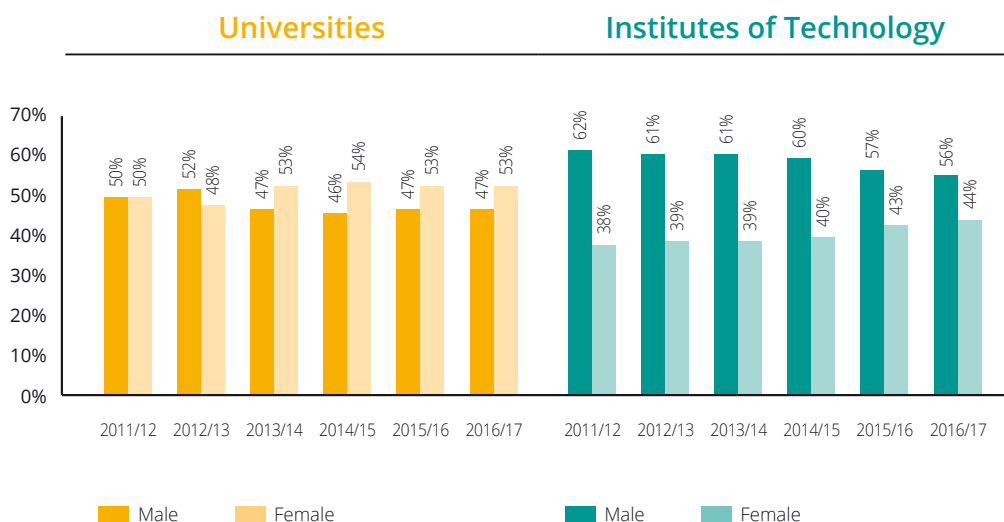
Institutes of Technology



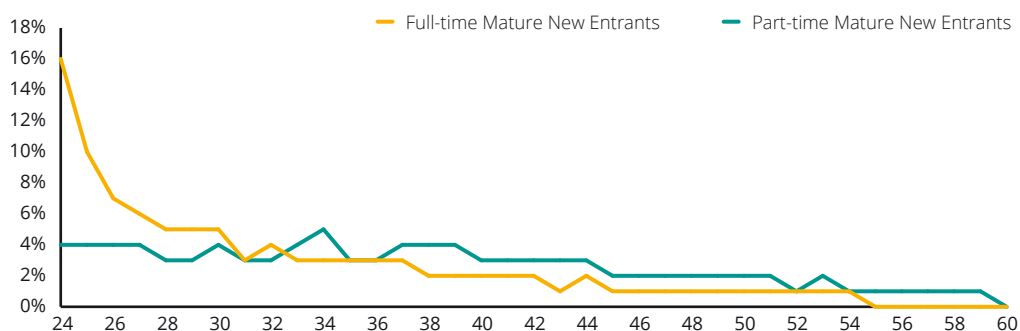
Gender of Mature New Entrants by Sector, 2016/17



Gender of Full-time Mature New Entrants by Sector, 2011/12 to 2016/17

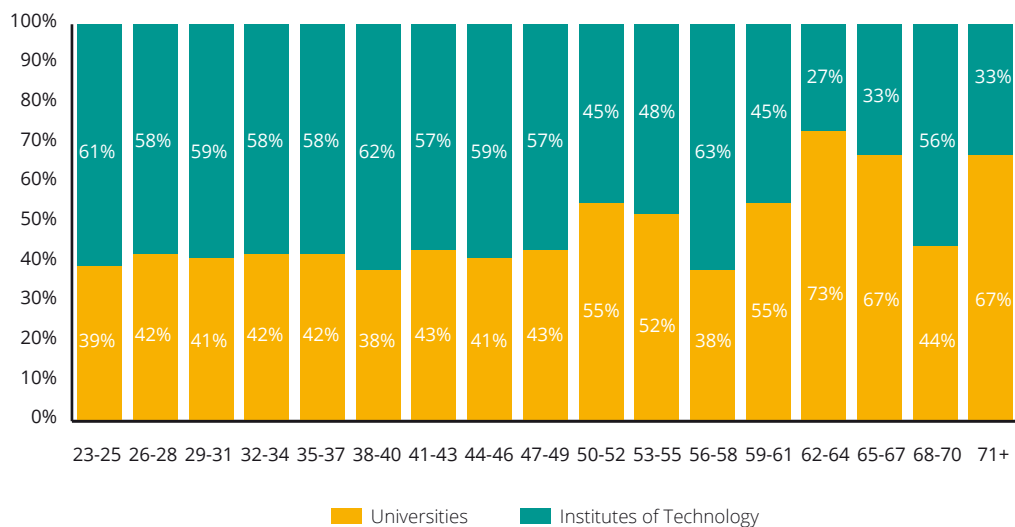


Age of Mature New Entrants as a % of Total Mature New Entrants, 2016/17

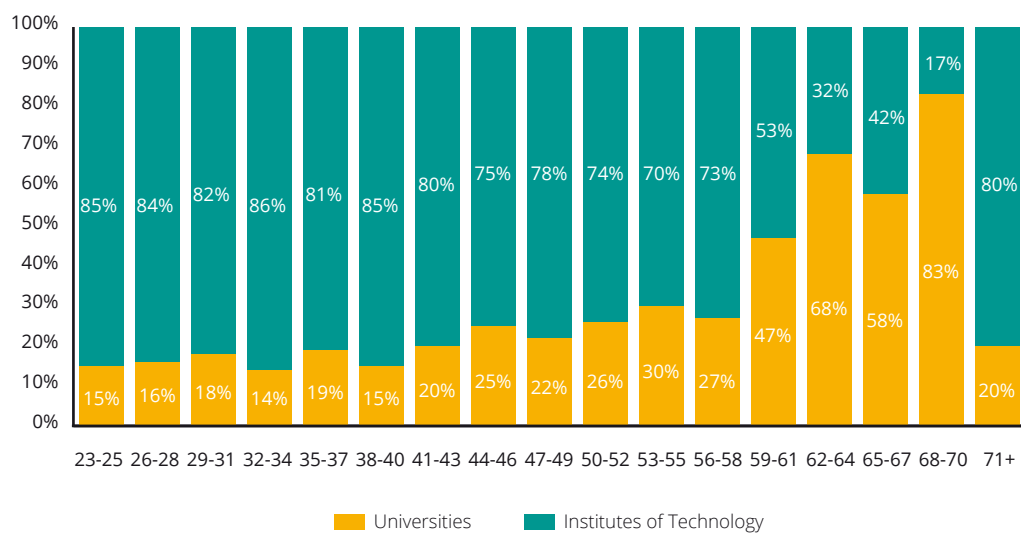


Age Profile of Mature New Entrants, 2016/17

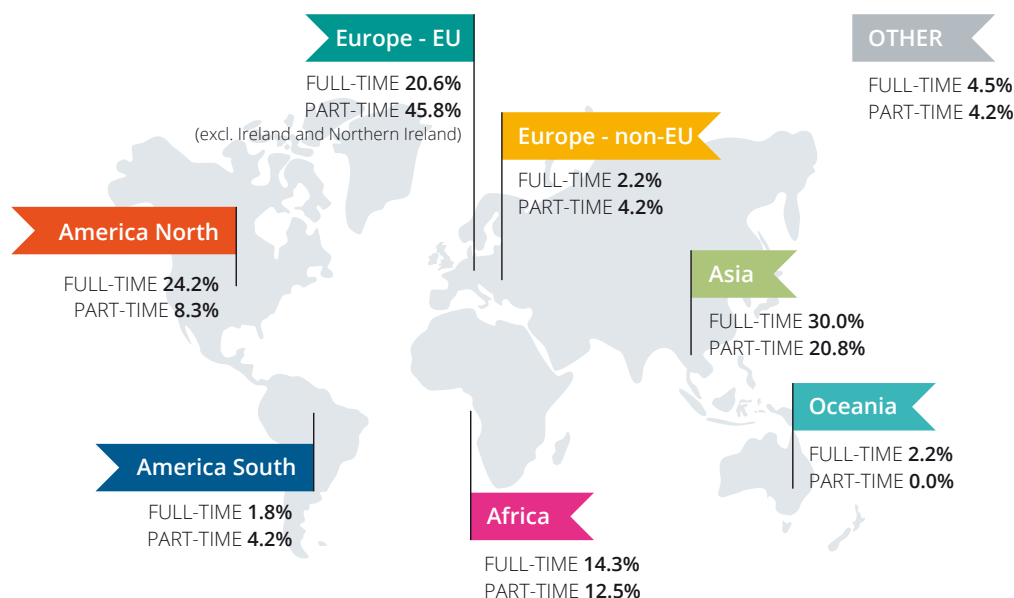
Full-Time



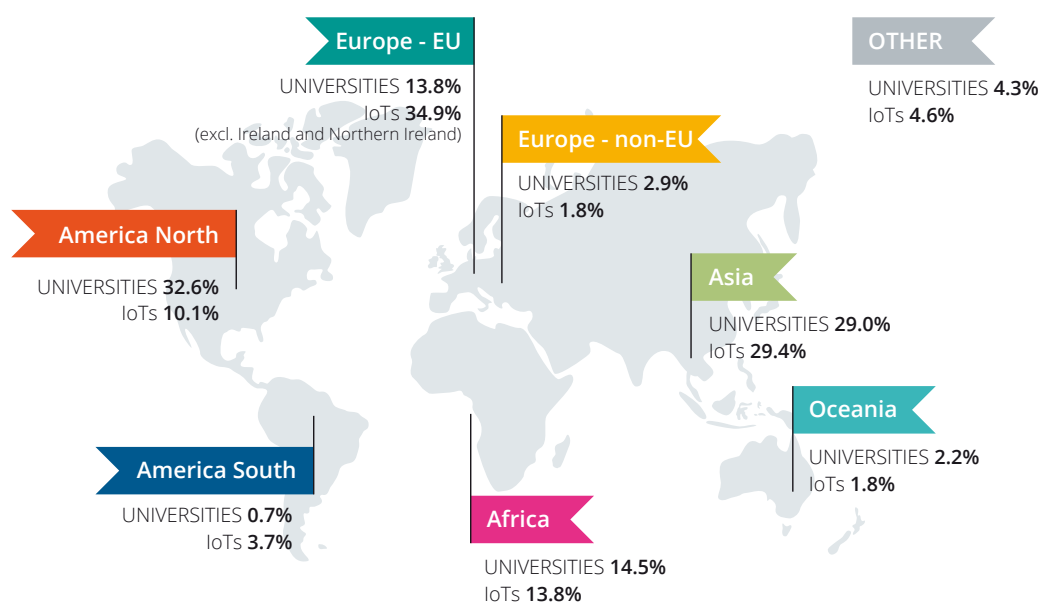
Part-Time



Domiciliary of Origin of Full- and Part-time International Mature New Entrants by Mode, 2016/17



Domiciliary of Origin of Full- and Part-time International Mature New Entrants by Sector, 2016/17



Equal Access Survey Data on Mature New Entrants

The Equal Access Survey is administered to all new entrants in HEA-funded institutions at registration every year. This section examines the responses of mature new entrants to questions in the survey. All data in this section refers to full-time mature new entrants to year 1 Undergraduate Certificate/Higher Certificate, Diploma, Ordinary Bachelor Degree and Honours Bachelor Degree programmes. It should be noted that the figures in this section exclude data from the National College of Ireland (NCI) and the Royal College of Surgeons in Ireland (RCSI).

Response rates to the Equal Access Survey by institution for mature new entrants are given in Appendix 3.

Ethnic Group of Full-time Mature and Non-Mature Respondents, 2016/17

	Mature	Non-Mature
Irish	75.6%	87.5%
Irish Traveller	0.1%	0.1%
Any Other White Background	12.6%	6.5%
African	6.7%	1.7%
Any Other Black Background	0.4%	0.2%
Chinese	0.6%	0.8%
Any Other Asian Background	2.1%	2.0%
Other	1.9%	1.2%
Total	100%	100%

Type of Disability of Full-time Mature and Non-Mature Respondents, 2016/17

	Mature Respondents	Non-Mature Respondents
	494	3,923
Type of Disability*	As % of Total Mature Respondents with a Disability	As % of Total Non-Mature Respondents with a Disability
Blindness, Deafness, Severe Hearing or Vision Impairment*	5.5%	4.9%
Physical Condition*	17.6%	6.8%
Specific Learning Difficulty*	33.4%	50.2%
Psychological/Emotional Condition*	40.5%	30.0%
Other, inc. Chronic Illness*	25.7%	19.1%
% of people with a Disability indicating support required	36.6%	44.0%

* % refer to proportion of disabilities as some respondents indicated more than one disability.

Type of Disability of Full-time Mature and Non-Mature Respondents as a % of All New Entrants, 2016/17

	Mature Respondents	Non-Mature Respondents
	Disability Type as % of all Mature New Entrants	Disability Type as % of all Mature New Entrants
Blindness, deafness, severe vision or hearing impairment*	0.7%	0.4%
Physical Condition*	2.2%	0.5%
Specific Learning Difficulty*	4.2%	4.6%
Psych./Emotional Condition*	5.1%	2.1%
Other, incl Chronic Illness*	3.2%	1.6%
Respondents with a disability as % of all new entrants	12.5%	7.7%
Respondents with a disability as % of all respondents to survey	19.9%	10.7%
Those indicating support required as % of all new entrants	4.6%	3.9%

* % refer to proportion of disabilities as some respondents indicated more than one disability.

Response Rates Full-time Mature and Non-Mature New Entrants, 2016/17

All New entrants, 2016/17	Universities	Institutes of Technology	Total
Mature	1,644	2,300	3,944
Non-Mature	22,535	16,372	38,907
% of New entrants responding to Equal Access Survey, 2016/17			
Mature	68%	60%	63%
Non-Mature	85%	66%	77%
% of Respondents for whom a socio-economic classification was assigned (not including gainfully employed)			
Mature	47%	43%	45%
Non-Mature	79%	74%	78%

Socio-Economic Group of Full-time Mature and Non-Mature Respondents for whom a Classification was assigned, 2016/17

Socio-economic group	Mature	Non-Mature
Employers and Managers	14.8%	22.6%
Higher Professional	7.6%	14.0%
Lower Professional	10.5%	10.8%
Non-Manual	12.2%	12.5%
Manual Skilled	19.9%	11.6%
Semi-Skilled	10.2%	6.5%
Unskilled	8.2%	5.5%
Own Account Workers	9.5%	7.9%
Farmers	5.8%	8.0%
Agricultural Workers	1.2%	0.4%

Socio-Economic Group of Full-time Mature and Non-Mature Respondents for whom a Classification was assigned by Sector, 2016/17

Socio-Economic Group	Mature Universities	Non-Mature Universities	Mature Institutes of Technology	Non-Mature Institutes of Technology
Employers and Managers	16.9%	23.6%	12.9%	20.7%
Higher Professional	11.2%	17.3%	4.4%	7.7%
Lower Professional	11.6%	12.0%	9.5%	8.6%
Non-Manual	12.4%	12.0%	12.1%	13.5%
Manual Skilled	15.6%	9.8%	23.8%	15.2%
Semi-Skilled	9.3%	5.2%	11.1%	9.1%
Unskilled	7.0%	4.2%	9.2%	8.0%
Own Account Workers	9.3%	7.5%	9.7%	8.8%
Farmers	5.7%	8.1%	6.0%	7.8%
Agricultural Workers	1.0%	0.3%	1.4%	0.6%

Staffing



Academic
9,450

Research and Specialist – Academic
3,977

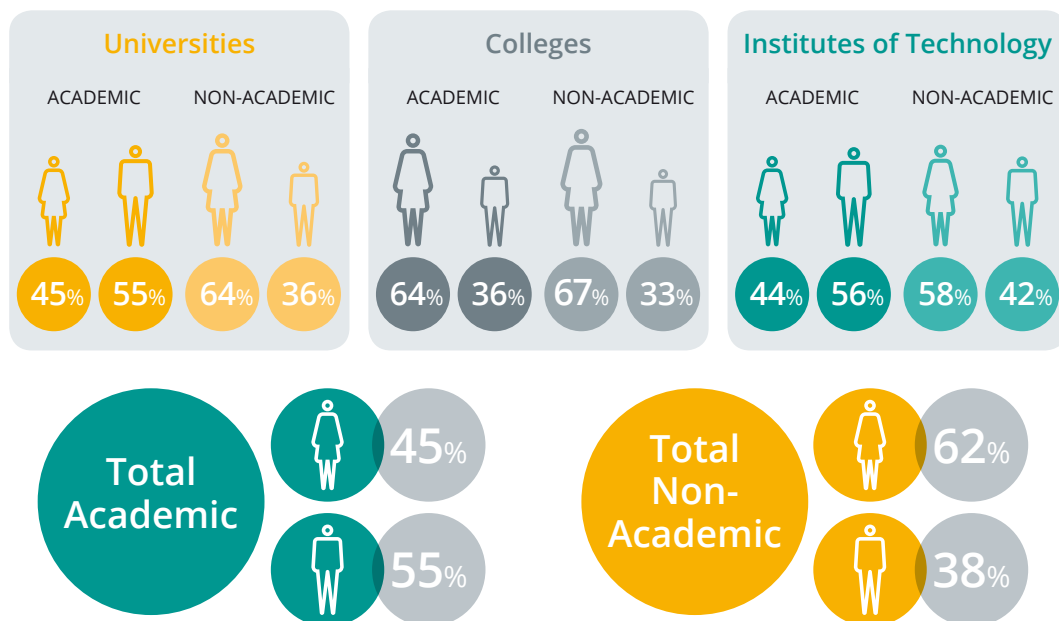
Non-Academic
8,044

Research and Specialist – Non-Academic
2,703

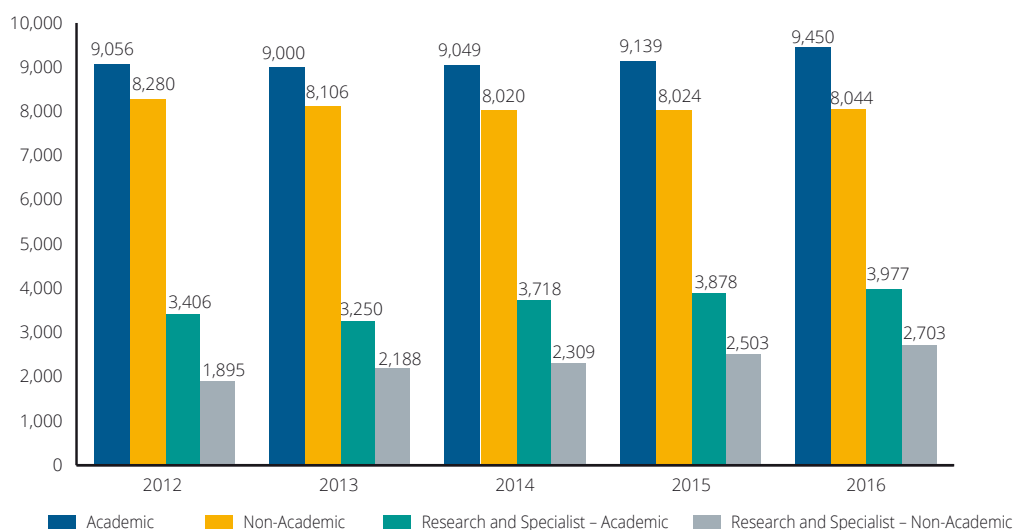
Staffing Statistics: HEA Institutions 2012 to 2016 (December Figures): Numbers in Whole-Time Equivalents (WTEs)

		2012	2016	% Change 2012 to 2016	No. Change 2012 to 2016
Universities	Academic	4,229	4,612	9%	383
	Non-Academic	5,092	4,964	-3%	-128
	Research and Specialist – Academic	3,179	3,488	10%	308
	Research and Specialist – Non-Academic	1,312	2,170	65%	858
	Total	13,812	15,234	10%	1,421
Colleges	Academic	399	266	-33%	-133
	Non-Academic	337	260	-23%	-77
	Research and Specialist – Academic	2	1	-50%	-1
	Research and Specialist – Non-Academic	12	8	-30%	-4
	Total	750	536	-29%	-214
Institutes of Technology	Academic	4,428	4,571	3%	143
	Non-Academic	2,851	2,820	-1%	-31
	Research and Specialist – Academic	225	488	117%	263
	Research and Specialist – Non-Academic	571	525	-8%	-46
	Total	8,075	8,404	4%	329
Total	Academic	9,056	9,450	4%	393
	Non-Academic	8,280	8,044	-3%	-236
	Research and Specialist – Academic	3,406	3,977	17%	571
	Research and Specialist – Non-Academic	1,895	2,703	43%	808
	Total	22,637	24,173	7%	1,536

Gender Breakdown by Institution, Academic and Non-Academic, 2016



Staff Numbers by Staff Type, 2012 to 2016



Finances

Students Paying Non-EU Fees, 2016/17

	Full-time	Part-time	Remote	Total
Universities	105,051	16,509	3,721	125,281
Paying Non-EU fee	10,187	587	276	11,050
%	10%	4%	7%	9%
Colleges	7,923	1,785	934	10,642
Paying Non-EU fee	1,589	7	0	1,596
%	20%	0%	0%	15%
Institutes of Technology	67,636	19,339	2,730	89,705
Paying Non-EU fee	2,685	39	276	3,000
%	4%	0%	10%	3%
Total	180,610	37,633	7,385	225,628
Paying Non-EU fee	14,461	633	552	15,646
%	8%	2%	7%	7%

All HEA Income and Expenditure (Figures in €000), 2014/15*

Income	€2,370,042
State Grants	€612,405
Fees, of which:	€1,092,492
Exchequer Fees	€311,004
Non-Exchequer Fees	€781,488
Research Grants & Contracts	€467,473
Other Income	€197,672
Expenditure	€2,359,782
Core – Pay	€1,384,476
Core – Non-Pay	€508,123
Research Grants & Contracts – Pay	€293,869
Research Grants & Contracts – Non-Pay	€173,314
Exchequer/Non-Exchequer Fees Ratio	0.4
Pay/Non-Pay Expenditure Ratio (incl. Research)	2.5
Pay/Non-Pay Expenditure Ratio (excl. Research)	2.7

* Figures exclude RCSI.

Source: Institutional Profiles (2014/15).

All HEA Income and Expenditure (Figures in €000), 2014/15*

UNIVERSITIES	
Total Income	€1,547,412
State Grants	€272,317
Fees, of which:	€757,507
Exchequer Fees	€245,558
Non-Exchequer Fees	€511,949
Research Grants & Contracts	€388,688
Other Income	€128,898
Total Expenditure	€1,546,845
Core – Pay	€820,411
Core – Non-Pay	€337,745
Research Grants & Contracts – Pay	€252,073
Research Grants & Contracts – Non-Pay	€136,615
Exchequer/Non-Exchequer Fees Ratio	0.5
Pay/Non-Pay Expenditure Ratio (incl. Research)	2.3
Pay/Non-Pay Expenditure Ratio (excl. Research)	2.4
COLLEGES	
Total Income	€100,276
State Grants	€44,389
Fees, of which:	€43,568
Exchequer Fees	€19,322
Non-Exchequer Fees	€24,246
Research Grants & Contracts	€5,675
Other Income	€6,644
Total Expenditure	€90,736
Core – Pay	€62,541
Core – Non-Pay	€22,395
Research Grants & Contracts – Pay	€3,218
Research Grants & Contracts – Non-Pay	€2,583
Exchequer/Non-Exchequer Fees Ratio	0.8
Pay/Non-Pay Expenditure Ratio (incl. Research)	2.6
Pay/Non-Pay Expenditure Ratio (excl. Research)	2.8
INSTITUTES OF TECHNOLOGY	
Total Income	€722,354
State Grants	€295,698
Fees, of which:	€291,417
Exchequer Fees	€46,124
Non-Exchequer Fees	€245,293
Research Grants & Contracts	€73,109
Other Income	€62,130
Total Expenditure	€722,201
Core – Pay	€501,524
Core – Non-Pay	€147,983
Research Grants & Contracts – Pay	€38,578
Research Grants & Contracts – Non-Pay	€34,116
Exchequer/Non-Exchequer Fees Ratio	0.2
Pay/Non-Pay Expenditure Ratio (incl. Research)	3.0
Pay/Non-Pay Expenditure Ratio (excl. Research)	3.4

APPENDIX 1

Institutions Participating in the Student Record System (SRS)

The University Sector

Dublin City University
National University of Ireland, Galway
Maynooth University
Trinity College Dublin
University College Cork
University College Dublin
University of Limerick
Mary Immaculate College, Limerick
National College of Art and Design
St Angela's College, Sligo
Royal College of Surgeons in Ireland

The Institute of Technology Sector

Athlone Institute of Technology
Cork Insitute of Technology
Dublin Institute of Technology
Dún Laoghaire Institute of Art, Design and Technology
Dundalk Institute of Technology
Galway-Mayo Institute of Technology
Institute of Technology Blanchardstown
Institute of Technology Carlow
Institute of Technology Sligo
Institute of Technology Tallaght
Institute of Technology Tralee
Letterkenny Institute of Technology
Limerick Institute of Technology
Waterford Institute of Technology

APPENDIX 2

Response Rates to the Equal Access Survey by Institution, 2016/17 and 2015/16

Institution	Response Rate as % of all New Entrants, 2016/17	Response Rate as % of all New Entrants, 2015/16
Dublin City University	57%	38%
National University of Ireland, Galway	81%	61%
Maynooth University	81%	40%
Trinity College Dublin	94%	95%
University College Cork	95%	89%
University College Dublin	92%	93%
University of Limerick	80%	83%
Mary Immaculate College, Limerick	98%	84%
National College of Art and Design	100%	100%
Royal College of Surgeons	0%	0%
St Angela's College, Sligo	64%	83%
Athlone Institute of Technology	55%	57%
Cork Insitute of Technology	92%	93%
Dublin Institute of Technology	80%	81%
Dún Laoghaire Institute of Art, Design and Technology	34%	29%
Dundalk Institute of Technology	72%	77%
Galway-Mayo Institute of Technology	47%	47%
Institute of Technology Blanchardstown	42%	41%
Institute of Technology Carlow	61%	58%
Institute of Technology Sligo	5%	6%
Institute of Technology Tallaght	92%	92%
Institute of Technology Tralee	69%	80%
Letterkenny Institute of Technology	82%	78%
Limerick Institute of Technology	23%	32%
Waterford Institute of Technology	96%	94%
Total	75%	70%

APPENDIX 3

Response Rates to the Equal Access Survey by Institution for all Full-time Mature New Entrants

Institution	Response Rate, 2016/17
Dublin City University	47%
National University of Ireland, Galway	65%
Maynooth University	63%
Trinity College Dublin	90%
University College Cork	85%
University College Dublin	51%
University of Limerick	70%
Mary Immaculate College, Limerick	100%
National College of Art and Design	100%
St Angela's College, Sligo	36%
Athlone Institute of Technology	64%
Cork Insitute of Technology	75%
Dublin Institute of Technology	52%
Dún Laoghaire Institute of Art, Design and Technology	43%
Dundalk Institute of Technology	75%
Galway-Mayo Institute of Technology	49%
Institute of Technology Blanchardstown	46%
Institute of Technology Carlow	67%
Institute of Technology Sligo	7%
Institute of Technology Tallaght	75%
Institute of Technology Tralee	82%
Letterkenny Institute of Technology	79%
Limerick Institute of Technology	24%
Waterford Institute of Technology	90%
Total	63%





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