

International higher education in facts and figures

Winter 2011/12



international
unit



UK Higher Education International Unit
International higher education in facts and figures covers the majority of the UK higher education sector.* The data are derived from a variety of sources; please see the notes to each table.

*It excludes higher education at foreign and private higher education institutions operating in the UK and some higher education provided at further education colleges because comparable data are not available.

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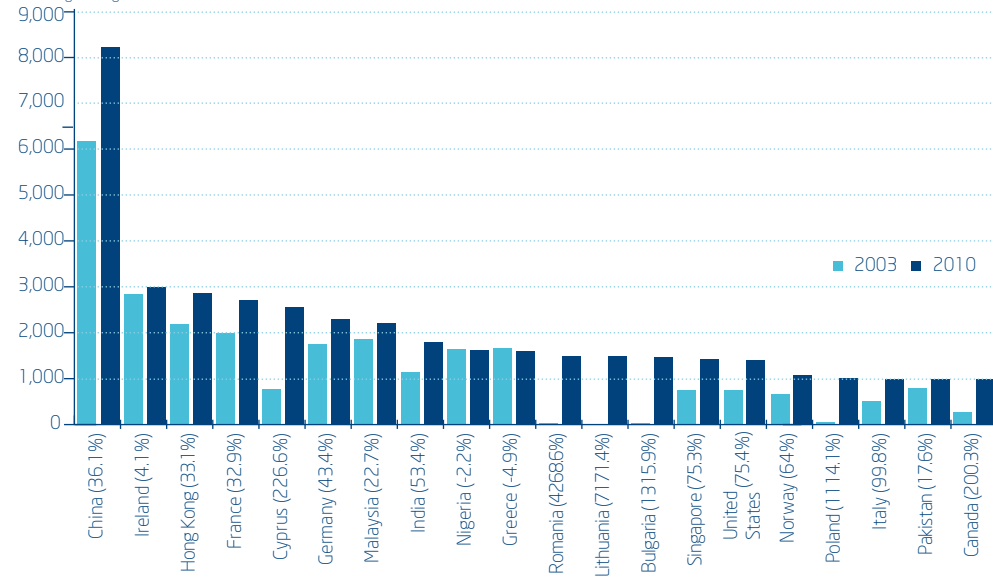
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Accepted non-UK domiciled applicants to full-time undergraduate courses at UK higher education institutions, 2003 and 2010

Percentage change in brackets



Source: Universities and College Admissions Service (UCAS) (http://www.ucas.com/about_us/stat_services/index.html).

Trends in international student market shares, 2000 and 2009

Percentage of all international mobile higher education students enrolled in Organisation for Economic Co-operation and Development (OECD) countries

OECD country	2000	2009	Percentage point change	OECD country	2000	2009	Percentage point change
United States	22.9%	18.0%	-4.95	Czech Republic	0.3%	0.8%	0.57
United Kingdom	10.8%	9.9%	-0.87	Greece	0.4%	0.7%	0.30
Australia	5.1%	7.0%	1.91	Denmark	0.6%	0.6%	-0.01
Germany	9.0%	7.0%	-2.04	Turkey	0.9%	0.6%	-0.26
France	6.6%	6.8%	0.17	Portugal	0.5%	0.5%	-0.03
Canada	4.6%	5.2%	0.62	Norway	0.4%	0.5%	0.06
Russian Federation	2.0%	3.7%	1.72	Poland	0.3%	0.5%	0.17
Japan	3.2%	3.6%	0.37	Hungary	0.5%	0.5%	-0.02
Spain	1.2%	2.3%	1.08	Brazil	0.1%	0.4%	0.38
New Zealand	0.4%	1.9%	1.50	Ireland	0.4%	0.4%	-0.01
Italy	1.2%	1.8%	0.59	Finland	0.3%	0.3%	0.07
China	1.8%	1.7%	-0.10	Chile	0.2%	0.2%	0.04
Austria	1.5%	1.6%	0.16	Slovak Republic	0.1%	0.2%	0.10
Korea	0.2%	1.4%	1.20	Estonia	0.0%	0.1%	0.03
Switzerland	1.3%	1.3%	0.09	Slovenia	0.0%	0.1%	0.02
Belgium	1.9%	1.3%	-0.61	Mexico	0.1%	0.1%	-0.07
Netherlands	0.7%	1.2%	0.53	Luxembourg	0.0%	0.0%	0.00
Sweden	1.2%	1.1%	-0.16	Iceland	0.0%	0.0%	0.01

Source: OECD 2011, *Education at a glance 2011*, table C3.6.

Top 20 countries of origin for non-UK students at UK higher education institutions, by level of study, 2009/10

Region	First degree		Other undergraduate		Higher degree (research)		Higher degree (taught)		Other postgraduate		Total		
	2009/10	Change since 2004/05 %	2009/10	Change since 2004/05 %	2009/10	Change since 2004/05 %	2009/10	Change since 2004/05 %	2009/10	Change since 2004/05 %	2009/10	Change since 2004/05 %	Proportion of all non-UK countries %
Total (all non-UK countries)	169,475	37.2	31,930	9.9	41,220	-9.3	151,235	41.4	11,945	-11.1	405,805	27.5	100.0
China	23,990	15.2	5,425	47.2	3,690	-16.9	23,085	0.9	800	-7.0	56,990	8.2	14.0
India	5,550	78.7	1,500	86.3	1,510	-10.4	29,185	185.6	755	-13.2	38,500	130.7	9.5
Nigeria	4,835	62.8	810	31.7	850	46.6	9,780	176.7	405	-9.0	16,680	104.8	4.1
Ireland	6,740	-12.9	2,325	7.1	1,130	-5.8	4,175	24.6	2,230	18.3	16,595	1.5	4.1
Germany	6,800	22.1	1,960	29.4	2,340	9.9	3,945	41.7	390	-29.7	15,425	22.9	3.8
United States	3,860	36.9	2,065	-33.6	2,725	-10.9	6,035	22.9	370	-22.9	15,060	4.7	3.7
Malaysia	9,915	37.2	350	12.9	1,780	-9.9	1,670	1.2	345	11.3	14,060	22.5	3.5
France	7,260	33.1	2,135	17.0	940	-26.0	3,130	20.4	310	-42.1	13,780	17.9	3.4
Greece	4,745	-24.9	380	-39.7	1,760	-45.7	4,620	-48.0	280	-54.1	11,785	-40.1	2.9
Cyprus (European Union)	7,685	126.0	385	60.4	640	54.2	2,340	53.9	115	21.1	11,160	96.7	2.8
HongKong	7,380	0.5	495	8.8	485	-42.6	1,430	-19.2	160	-56.8	9,945	-7.7	2.5
Pakistan	2,880	40.8	355	-1.4	1,190	100.0	5,105	55.2	285	11.8	9,815	50.0	2.4
Poland	5,490	490.3	745	69.3	665	189.1	1,380	178.8	130	44.4	8,415	285.1	2.1
Saudi Arabia	2,525	297.6	1,130	425.6	1,315	68.6	3,135	344.7	235	123.8	8,340	241.8	2.1
Italy	2,365	37.9	390	-20.4	1,680	7.3	1,880	54.7	240	-28.4	6,550	23.2	1.6
Spain	2,465	0.4	1,030	-9.3	565	-35.4	1,435	18.6	225	-30.8	5,720	-4.7	1.4
Canada	2,130	132.8	200	-14.9	1,045	-10.3	1,935	26.1	265	-20.9	5,575	33.1	1.4
Thailand	880	24.8	320	33.3	815	-14.2	3,385	80.1	100	-41.2	5,505	39.7	1.4
Taiwan	665	-20.8	330	-8.3	750	-35.9	3,215	-2.9	115	-43.9	5,070	-13.8	1.2
South Korea	1,930	26.6	335	-6.9	560	-31.7	1,490	41.2	70	-22.2	4,385	14.0	1.1

Source: HESA 2011, *Students in higher education institutions*, table 8.

Transnational education (TNE) provided by UK higher education institutions, 2009/10

	Number of students	Proportion of all TNE students						
Total	408,685							
Type of provision								
Overseas campus of reporting HEI	11,410	2.8%						
Other arrangement including collaborative provision	74,380	18.2%						
Distance, flexible or distributed learning	115,010	28.1%						
Overseas partner organisation	207,805	50.8%						
Other arrangement	80	0.0%						
Level of study								
Postgraduate (research)	2,215	0.5%						
Postgraduate (taught)	82,560	20.2%						
First degree	310,525	76.0%						
Other undergraduate	13,155	3.2%						
Further education	225	0.1%						
Location of provision								
European Union	67,000	16.4%						
Non-European Union	341,685	83.6%						
Top 20 countries for UK TNE provision								
Malaysia	48,255	11.8%	Ghana	13,640	3.3%	Egypt	7,455	1.8%
Singapore	42,715	10.5%	Greece	11,515	2.8%	India	7,350	1.8%
Hong Kong	24,135	5.9%	Trinidad and Tobago	11,230	2.7%	Germany	7,155	1.8%
Pakistan	23,570	5.8%	Kenya	9,060	2.2%	Mauritius	6,630	1.6%
Nigeria	16,930	4.1%	United Arab Emirates	8,775	2.1%	Zambia	6,555	1.6%
China	14,785	3.6%	Oman	8,195	2.0%	Uganda	5,765	1.4%
Ireland	14,155	3.5%	Russia	7,485	1.8%			

Source: HESA 2011, *Aggregate record for students studying wholly outside the UK 2009/10*.

Foreign students enrolled outside country of origin, by region of destination, 2000 to 2009

	Worldwide	Africa	Asia	Europe	North America	Latin America & the Caribbean	Oceania
2000	2,071,963	100,031	197,028	918,179	569,640	28,945	118,646
2001	2,146,686	94,174	190,209	978,305	576,059	31,950	136,728
2002	2,444,223	101,342	220,887	1,040,900	695,806	35,305	202,023
2003	2,648,636	104,452	237,877	1,183,742	712,296	42,230	219,191
2004	2,843,695	108,489	271,217	1,308,596	712,292	39,760	240,531
2005	2,982,588	108,765	296,768	1,385,763	738,401	37,114	251,904
2006	3,069,790	116,404	316,142	1,435,435	733,051	37,838	258,696
2007	3,198,201	124,788	337,196	1,481,430	728,190	55,813	283,573
2008	3,454,326	131,529	369,397	1,587,988	809,943	58,776	298,176
2009	3,673,925	129,430	395,927	1,672,422	850,966	75,433	335,305
Increase between							
2000 and 2009	77.3%	29.4%	101.0%	82.1%	49.4%	160.6%	182.6%

Source: OECD 2011, *Education at a Glance 2011*.

Proportion of international students in higher education systems, 2009

	%		%
Australia	21.5	Finland	3.7
United Kingdom	15.3	Hungary	3.7
Austria	15.1	United States	3.5
Switzerland	14.9	Japan	3.1
New Zealand	14.6	Spain	2.7
Belgium	9.2	Slovak Republic	2.7
Ireland	7.1	Portugal	2.4
Canada	6.5	Norway	2.3
Sweden	6.4	Slovenia	1.8
Denmark	5.4	Estonia	1.6
Iceland	4.6	Poland	0.8
Netherlands	3.8	Chile	0.3

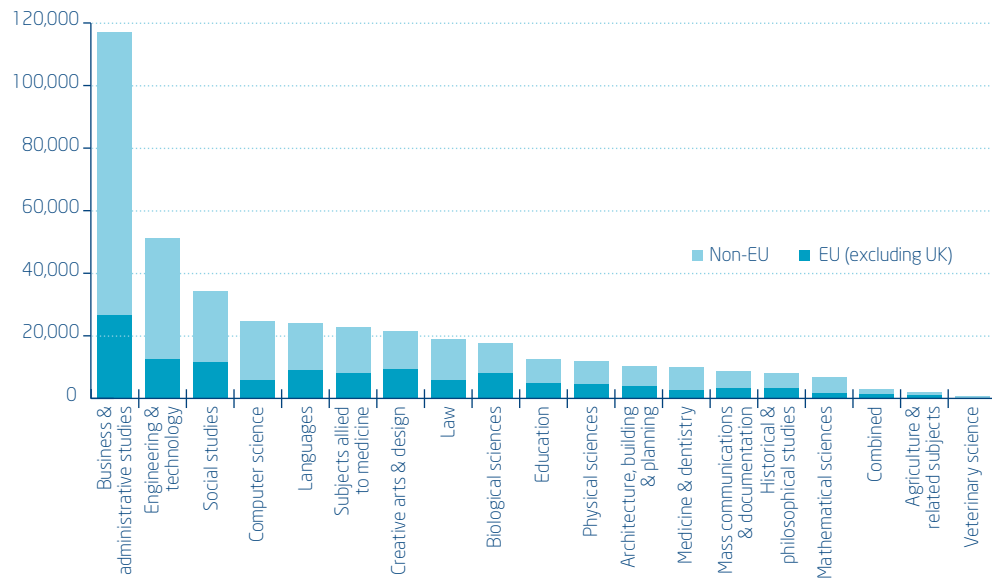
Source: OECD 2011, *Education at a glance 2011*.

Erasmus student exchange flows, by participating country, 2009/10



Source: European Commission, Erasmus Statistics , academic year 2009/10 (http://ec.europa.eu/education/erasmus/doc920_en.htm).

EU (excluding UK) and non-EU students at UK higher education institutions, by subject area, 2009/10



Source: Higher Education Statistics Agency (HESA) 2010, *Students in higher education institutions 2009/10*, tables 5a and 5b.

Share of EU mobile student market, by EU country, 2002 and 2009

	2002 %		2009 %		2002 %		2009 %		
Austria	19,257	5.61	38,760	10.31	Lithuania	134	0.04	283	0.08
Belgium	21,854	6.37	9,283	2.47	Malta ⁽¹⁾	190	0.06	166	0.04
Bulgaria	3,380	0.99	981	0.26	Netherlands	9,869	2.88	18,187	4.84
Cyprus ⁽¹⁾	436	0.13	846	0.23	Poland ⁽¹⁾	1,811	0.53	3,234	0.86
Czech Republic	5,787	1.69	22,506	5.99	Portugal	2,631	0.77	1,577	0.42
Denmark	3,140	0.92	6,296	1.68	Romania	2,558	0.75	2,063	0.55
Estonia ⁽¹⁾	323	0.09	843	0.22	Slovakia	644	0.19	4,718	1.26
Finland	2,478	0.72	3,348	0.89	Slovenia	124	0.04	251	0.07
France	34,120	9.95	40,103	10.67	Spain	26,251	7.65	12,190	3.24
Germany	77,262	22.53	57,703	15.36	Sweden	13,893	4.05	5,112	1.36
Greece ⁽²⁾	373	0.11	13,169	3.50	United Kingdom	93,829	27.36	105,660	28.12
Hungary	6,440	1.88	7,635	2.03					
Ireland	3,955	1.15	4,772	1.27					
Italy ⁽¹⁾	11,676	3.40	15,445	4.11					
Latvia	588	0.17	650	0.17					
					Total EU				
					mobile students	343,003	100.00	375,781	100.00

Source: UNESCO statistics.

Notes: ⁽¹⁾2008 data ⁽²⁾2007 data (used for more recent year)

Top European Higher Education Area (EHEA)* countries, as destinations for UK students, 2009

Total	9,764	Netherlands	208
France	2,580	Austria	258
Ireland	2,184	Finland	188
Germany	1,260	Greece ⁽²⁾	106
Denmark	107	Portugal	120
Spain	634	Poland ⁽¹⁾	105
Czech Republic	402	Hungary	133
Norway	318	Romania	57
Italy ⁽¹⁾	247	Belgium	112
Sweden	147	Slovakia	50
Switzerland	290	Other EHEA countries⁽¹⁾	258

Source: UNESCO Institute for Statistics.

* EHEA countries are the 47 countries participating in the Bologna Process.

Note: ⁽¹⁾2008 data ⁽²⁾2007 data

Number of students (study only) participating in Erasmus, by top 20 countries of origin, 2009/10

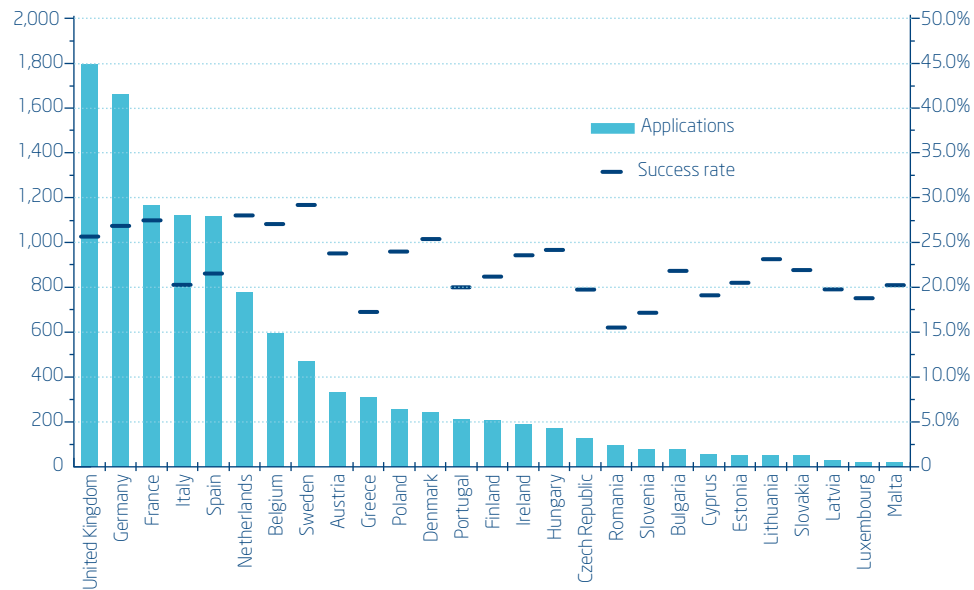
Spain	27,448	Portugal	4,677
France	24,426	Austria	4,234
Germany	24,029	Finland	3,529
Italy	19,118	Hungary	3,421
Poland	11,613	Romania	3,129
United Kingdom	8,053	Greece	2,790
Turkey	8,016	Sweden	2,728
Netherlands	5,358	Lithuania	2,277
Czech Republic	5,338	Slovakia	1,798
Belgium	5,269	Denmark	1,794

Number of students on Erasmus work placements, by top 20 countries of origin, 2009/10

France	5,787	Romania	865
Germany	4,825	Turkey	742
Spain	3,710	Lithuania	725
UK	3,670	Hungary	719
Poland	2,408	Portugal	711
Netherlands	2,320	Czech Republic	637
Italy	1,921	Denmark	622
Belgium	1,078	Ireland	528
Finland	1,020	Latvia	467
Austria	878	Greece	389

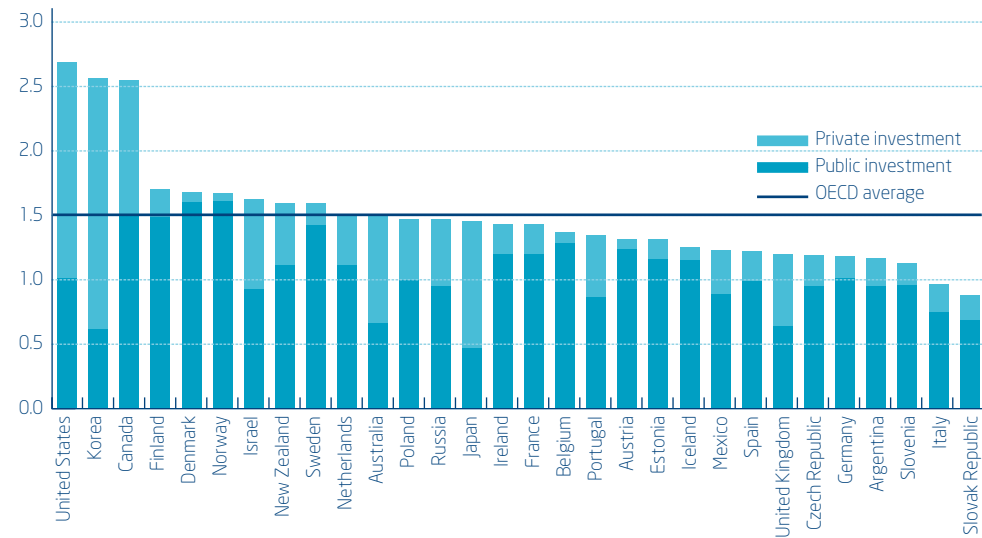
Source: European Commission, Erasmus Statistics (http://ec.europa.eu/education/erasmus/doc920_en.htm) published August 2011.

EU Seventh Framework Programme applications, by country and success rate, 2010



Source: European Commission 2011, *Fourth Monitoring report 2010* (http://www.eurosfairer.pr.fr/7pc/doc/1313566164_fourth_fp7_monitoring_report.pdf).

Investment in higher education, as a proportion of GDP by country, 2008



Source: OECD 2011, *Education at a glance 2011*.

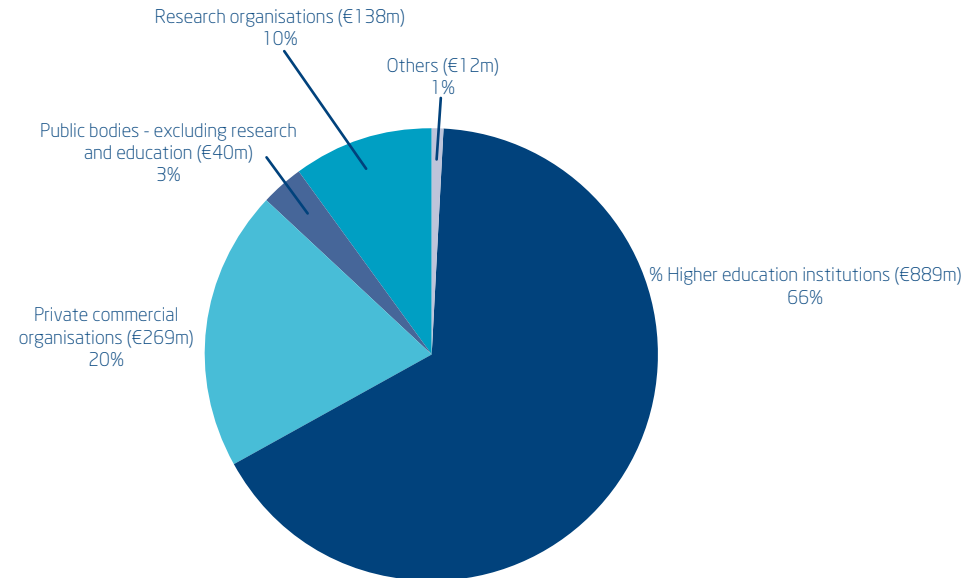
Relative proportions of public and private expenditure on higher education, 2011

	Public sources %	Private sources %		Public sources %	Private sources %
Norway	96.9	3.1	Netherlands	72.6	27.4
Denmark	95.5	4.5	Italy	70.7	29.3
Finland	95.4	4.6	New Zealand	70.4	29.6
Iceland	92.2	7.8	Mexico	70.1	29.9
Belgium	89.8	10.2	Poland	69.6	30.4
Sweden	89.1	10.9	OECD average	68.9	31.1
Germany	85.4	14.6	Russia	64.3	35.7
Austria	84.7	15.3	Portugal	62.1	37.9
Slovenia	83.8	16.2	Canada	58.7	41.3
Ireland	82.6	17.4	Israel	51.3	48.7
France	81.7	18.3	Australia	44.8	55.2
Argentina	81.1	18.9	United States	37.4	62.6
Czech Republic	79.1	20.9	United Kingdom ⁽¹⁾	34.5	65.5
Spain	78.9	21.1	Japan	33.3	66.7
Estonia	78.8	21.2	Korea	22.3	77.7
Slovak Republic	73.1	26.9	Chile	14.6	85.4

Source: OECD 2011, *Education at a glance 2011*, table B3.2c.

Note: ⁽¹⁾Private sources excluding public subsidies account for 49.1 per cent of expenditure on higher education

EU Seventh Framework Programme funding to the UK, by organisation type, 2009



Source: Technopolis 2010, *The impact of the EU RTD Framework Programme on the UK*.

About the UK Higher Education International Unit

The UK Higher Education International Unit works to support the continuing development of the UK higher education sector's international influence and competitiveness. Acting as a central observatory and policy coordination unit on higher education, internationalisation and European policy, the Unit manages strategic engagement between UK and international stakeholders, and provides timely and high quality research and information. It also offers assistance to higher education institutions on engaging in European policy dialogue and produces collective UK statements and responses to consultations in key areas of European Union and Bologna Process policy, lobbying to support them as appropriate. The Unit is funded by Universities UK, the funding councils for England, Wales, Scotland and Northern Ireland, GuildHE and the Quality Assurance Agency for Higher Education.



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