WE ARE INTERNATIONAL

- 1 in every 6 students at UK universities are from outside the UK – over 436,000 students.
- More than 25% of UK’s university staff are from outside the UK - 55,000 people from over 180 countries
- More than half of all UK research outputs have an international co-author
- 710,000 students registered on UK programmes overseas
INTERNATIONALISATION AND EXCELLENCE

- Internationally co-authored research more highly cited
- Internationally mobile researchers more productive
- Internationally mobile graduates more employable

International measures in rankings
TRENDS: AN OVERVIEW

- 30% GROWTH IN CO-AUTHORED ARTICLES IN THE LAST DECADE
- 65% INCREASE IN RESEARCH INCOME FROM INTERNATIONAL SOURCES IN LAST 5 YEARS
- 13% GROWTH IN UK TNE IN THE LAST TWO YEARS
- 50% INCREASE IN ERASMUS MOBILITY SINCE 2007/8
- SHIFT IN INSTITUTIONAL PRIORITIES: PARTNERSHIPS, MOBILITY, DIVERSIFICATION
# INBOUND STUDENTS

Figure 5: Top 20 countries of student origin 2015-16

<table>
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<th>% change since 2010-11</th>
<th>0</th>
<th>10k</th>
<th>20k</th>
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SHIFTS IN TNE PATTERNS

Figure 25: Location of UK HE TNE students, 2015-16 and percentage change since 2012-13
OUTBOUND MOBILITY

Figure 18: Where mobile UK students go, 2015-16 (2014-15)

- North America ▼ 18.0% (19.1%)
- Other EU ▲ 53.1% (51.3%)
- Non-EU Europe ▼ 4.2% (3.4%)
- Middle East ▲ 1.0% (1.0%)
- Asia ▼ 10.9% (11.5%)
- Australasia ▼ 7.0% (7.1%)
- South America ▲ 2.5% (2.3%)
PATTERNS OF RESEARCH COLLABORATION

Figure 33: Top 10 research collaboration partners, 2011–16
Public research funding is mostly allocated via a ‘dual support’ system;

Diverse sources of research funding

- Includes rapidly growing international income

- Income from business; charities and philanthropic sources

RESEARCH INCOME, 2014–15

66% from direct government sources

£7.9bn income for research

13% from EU sources

4% from Non-EU sources

11% from UK charities

13% from UK business

5% from UK government

1% from Other sources
RESEARCH INCOME FROM INTERNATIONAL SOURCES

![Graph showing research income from international sources over years 2009-10 to 2015-16.](image)
RESEARCH INCOME BY SOURCE

% of income

Institution

Non-EU sources
EU sources
BREXIT

- 2.5% of the entire UK sector’s income came via EU research grants and contracts.
- 14% of all research grants/contracts income came from EU sources, but for some institutions this was over 50%.
- 5.5% of all students come from other EU countries, but this is over 20% at a number of specialist institutions.
- In Scotland, 9.5% of students are from other EU countries.
- 16% of all academic staff are other EU nationals, but this rises above 25% in more than 10 universities (mainly research intensives).
- There are c.31,000 EU nationals employed as academic staff across the UK in total.
- 11% of all staff (i.e. those on academic and non-academic contracts) are other EU nationals; equal to 43,000 members of staff across the sector.
THE UK AND ITALY

- **BETWEEN 2011-16, ITALY WAS THE UK’S FOURTH LARGEST RESEARCH PARTNER COUNTRY, WITH 52,237 CO-AUTHORED PUBLICATIONS.**

- **THIS MAKES THE UK-ITALY PARTNERSHIP THE 17TH LARGEST COUNTRY-COUNTRY PARTNERSHIP IN THE WORLD (4TH LARGEST FOR THE UK, 2ND FOR ITALY).**

- **RELATIVE IMPACT OF UK-ITALY CO-AUTHORED ARTICLES WAS 0.057, MAKING IT THE 15TH HIGHEST-IMPACT COUNTRY-COUNTRY PARTNERSHIP IN THE WORLD BY THIS MEASURE (JOINT 4TH FOR THE UK, 2ND FOR ITALY).**

- **THE FIELD-WEIGHTED CITATION IMPACT OF ITALIAN RESEARCH INCREASED BETWEEN 2008-12, OVERTAKING GERMANY (3RD WORLDWIDE AFTER THE UK AND CANADA)**
H2020: UK AND ITALY

- Italy currently the 4th most successful country in Horizon 2020 having won €1.94bn (2981 participations). The UK is the 2nd most successful, with €2.37bn (3473 participations).

- As of December 2016, UK and Italian researchers collaborate in 1,254 projects (2nd largest partner country for both countries).

- As of June 2017, the UK has hosted more Italians through Marie Skłodowska-Curie Actions in Horizon 2020 than any other nationality (296 Italian fellows since 2014). 19 UK fellows have gone to Italy.
THANK YOU

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