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<http://www.hefce.ac.uk/analysis/>

Current Issues

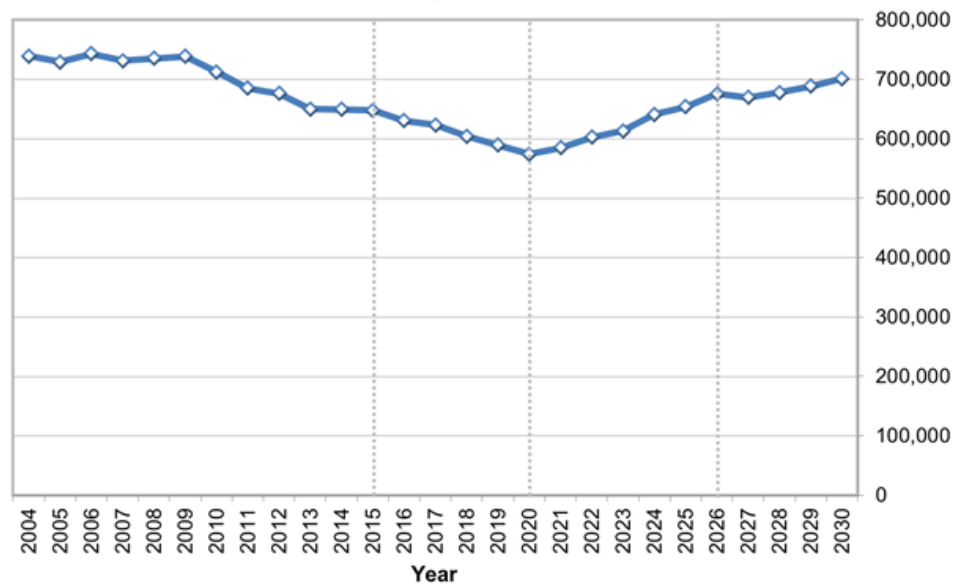
Post Election Spending Cuts

- FY 15-16 In-year cut to overall BIS Budget of £450 announced
- This affects 2014-15 Academic year (April to July)
- Awaiting letter from BIS notifying us of cuts to HEFCE grant – we are expecting a significant cut

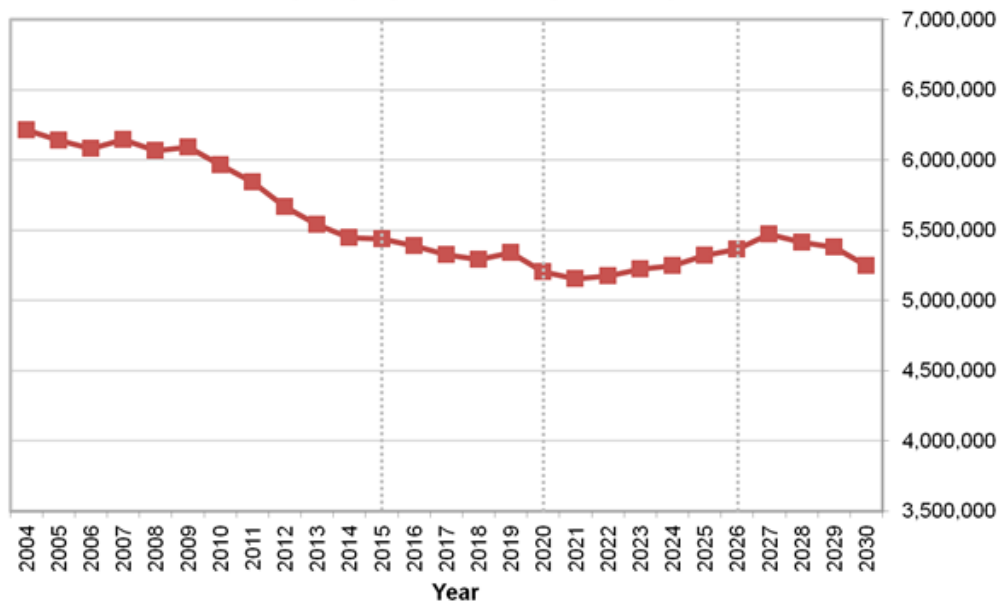
Spending Review – some big issues that might emerge

- Sale of Loan Book
- Financial sustainability of UG loans
- Maintenance Grant to Loan
- Disabled Student Allowance
- Not Student Number Controls
- Raising cap on fees

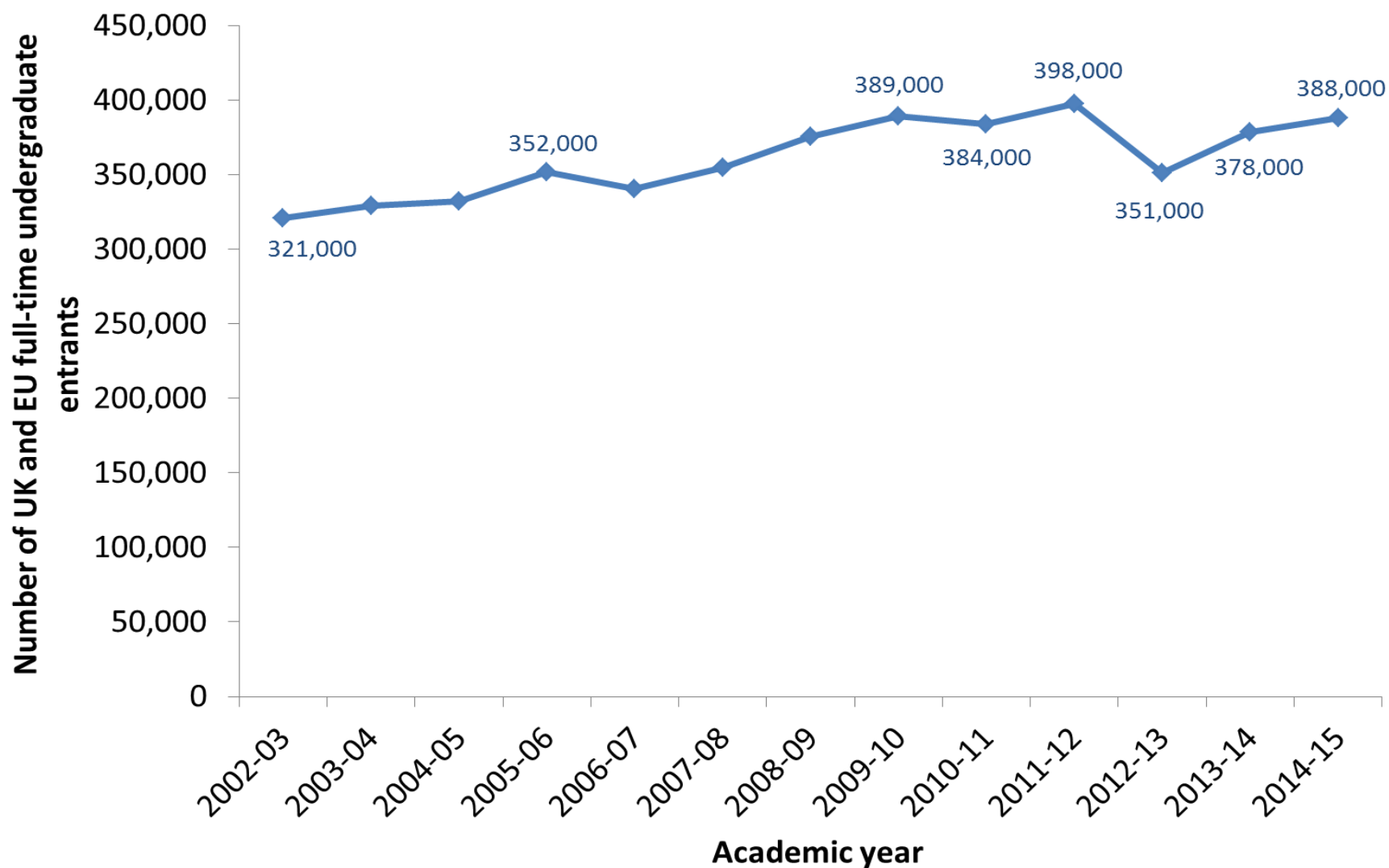
18 year olds in England - ONS Mid Year Population Estimates aged to 18 year olds



18 year olds in England and the EU - Eurostat population statistics on January 1 by age and sex, aged to 18 year olds

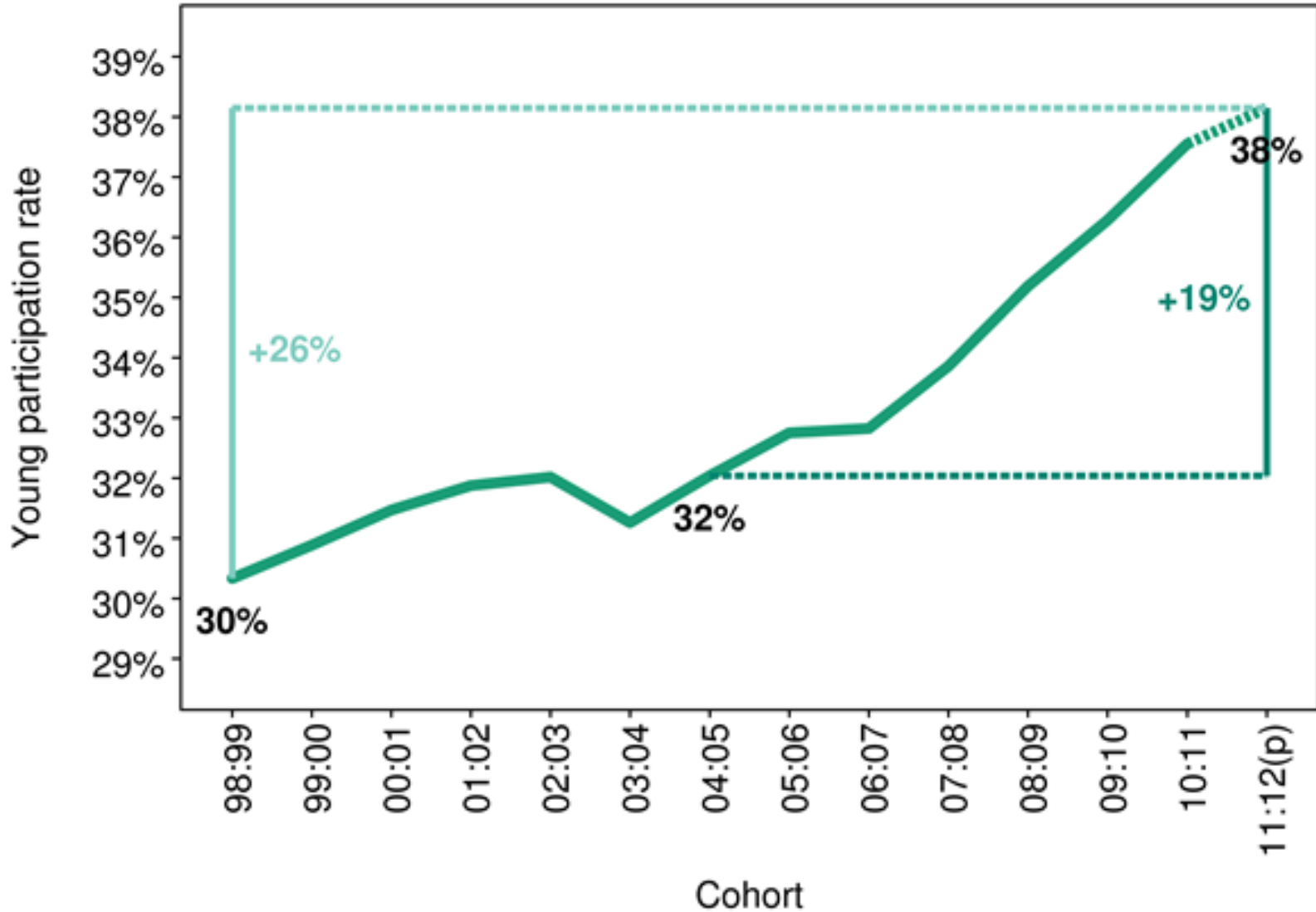


UK and other EU full-time undergraduate entrants, 2002-03 to 2014-15

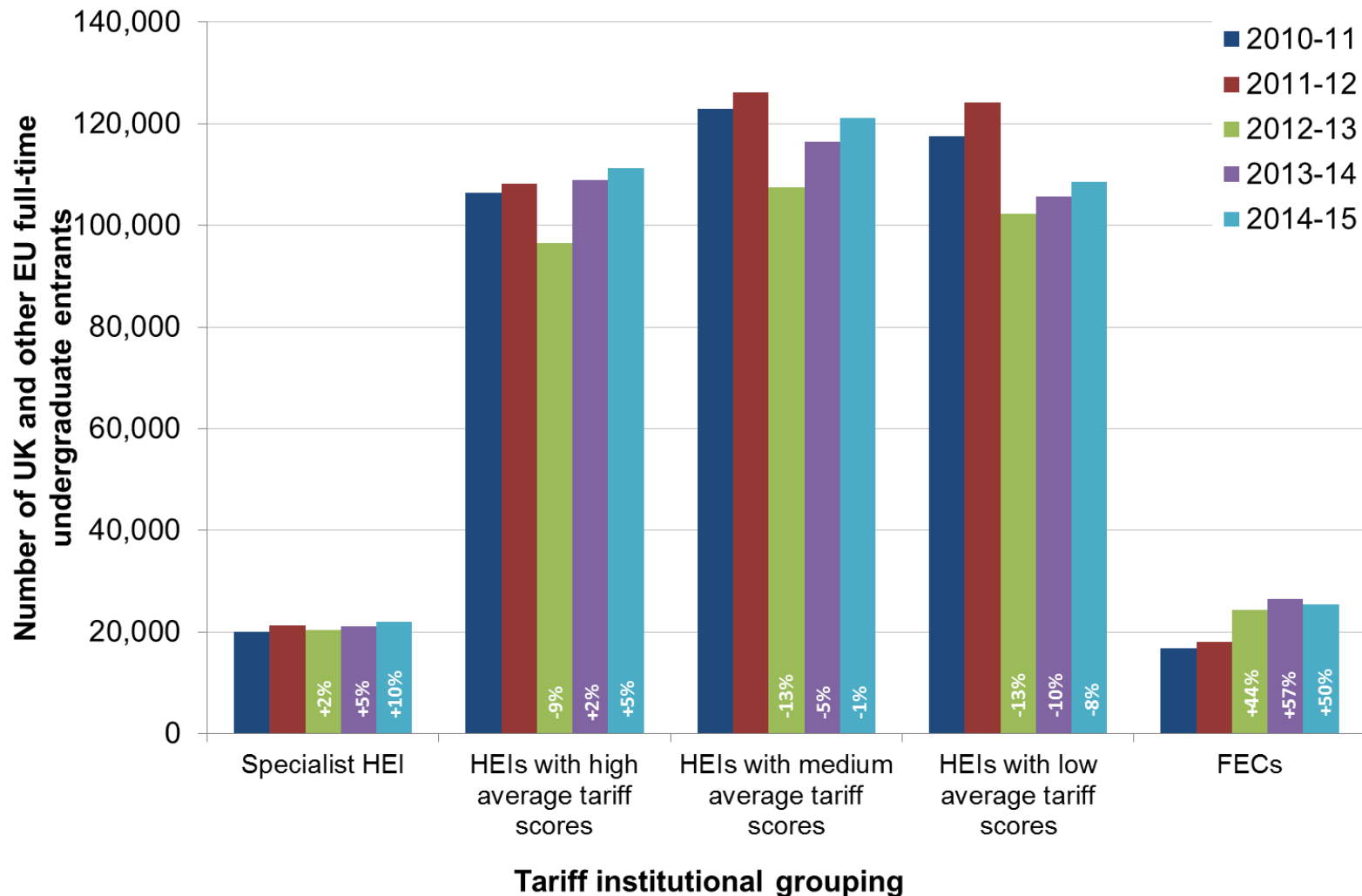


* Column 2, Table 5 of HESES/HEIFES returns

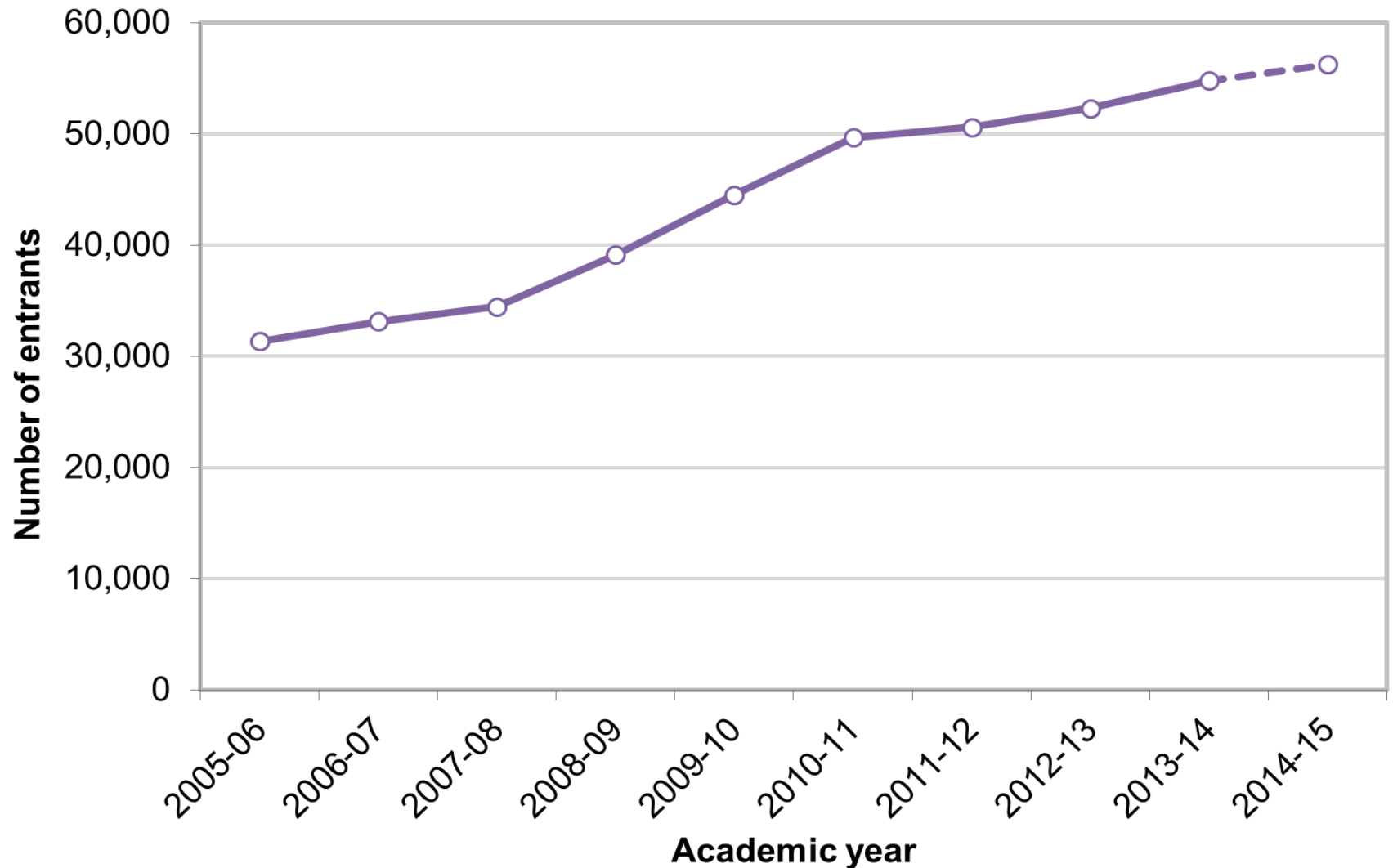
Young participation in higher education: English 18 year olds



UK and other EU entrants to full-time undergraduate study, by institutional groupings

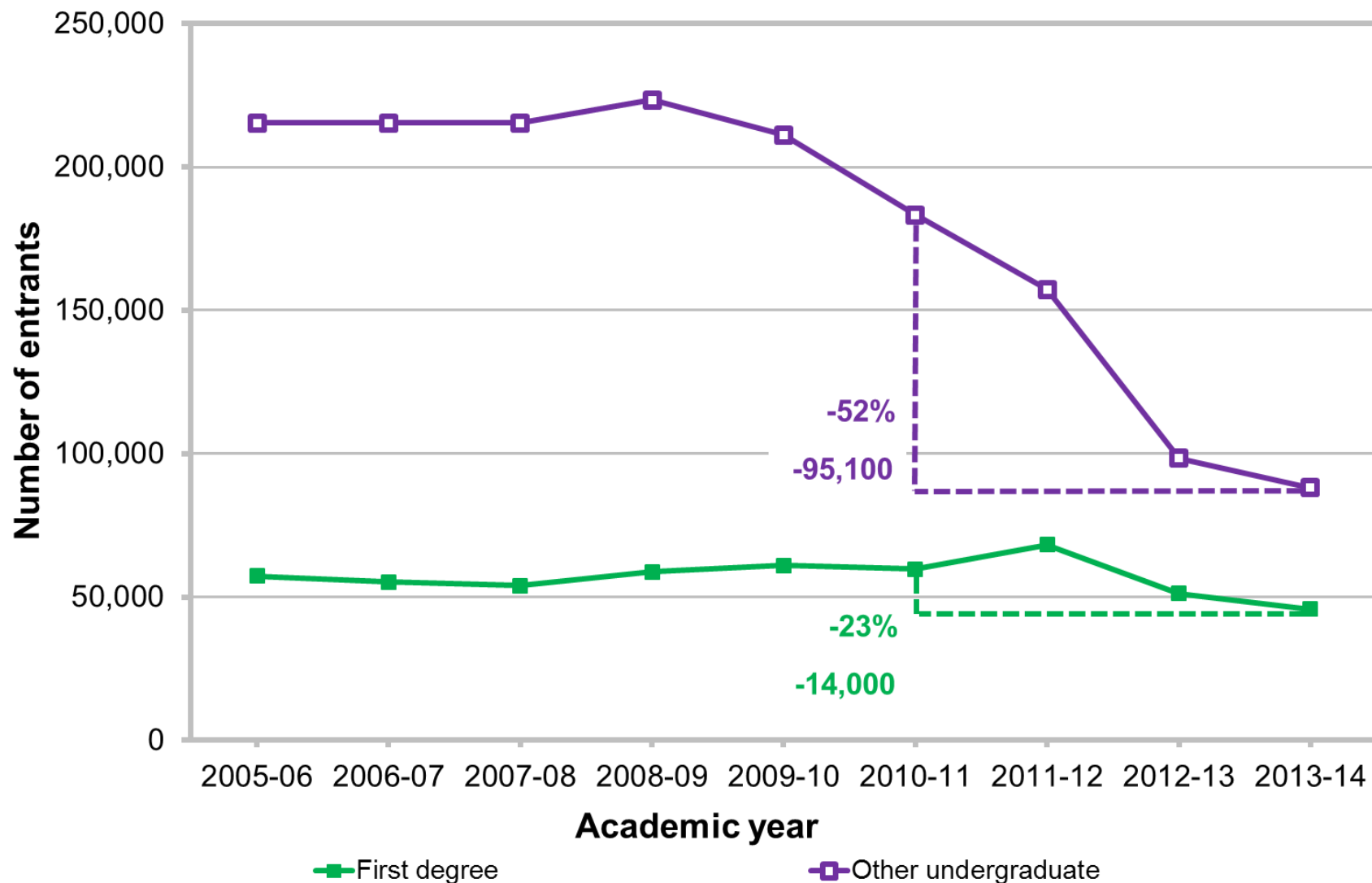


International full-time undergraduate entrants, 2005-06 to 2014-15



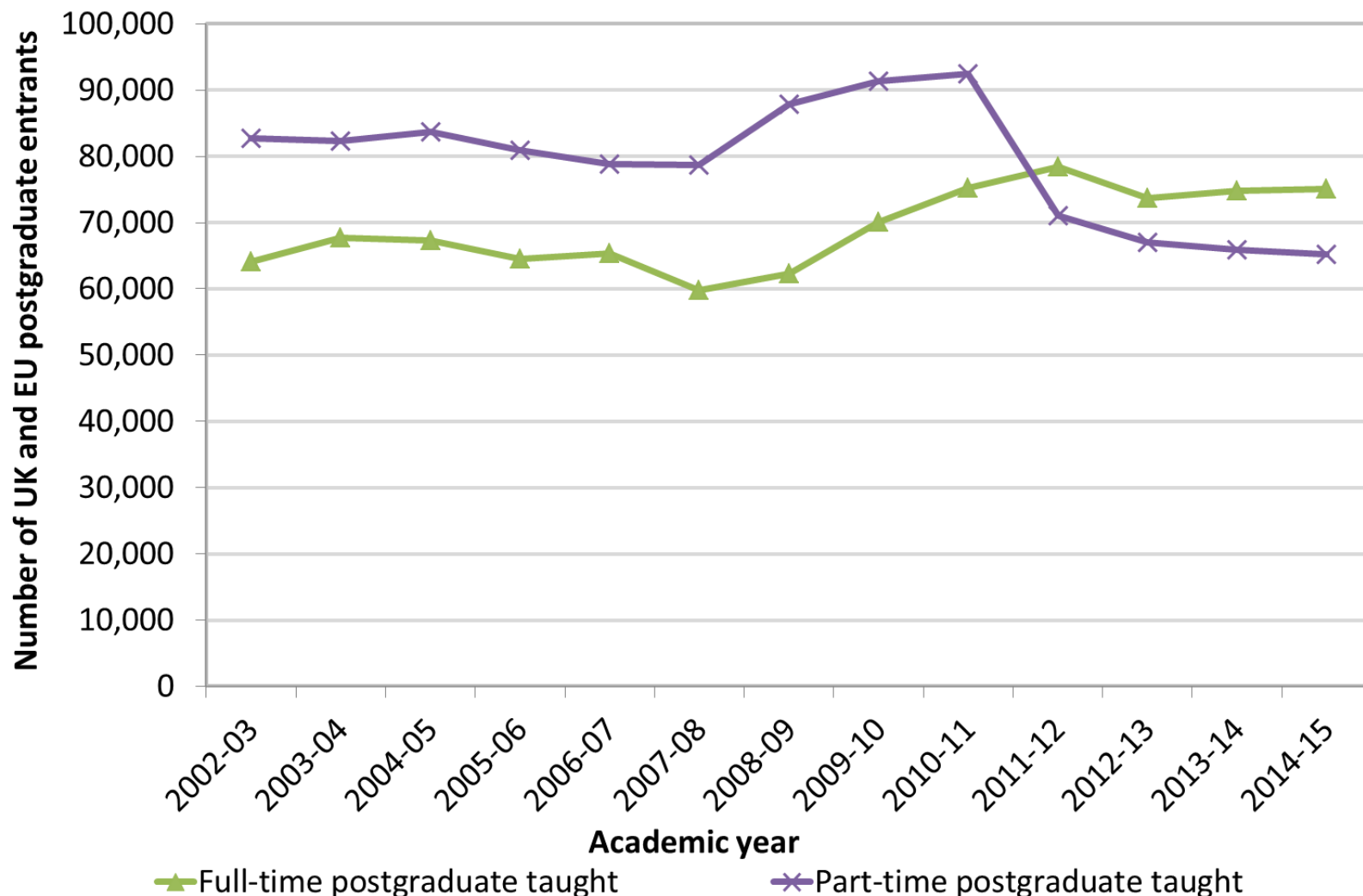
* Full-time undergraduate entrants 2005-06 to 2013-14 derived from combined HESA and ILR standard registration population data, 2014-15 entrants imputed from HESES/HEIFES returns

UK and other EU part-time undergraduate entrants by level of study, headcounts 2005-06 to 2013-14

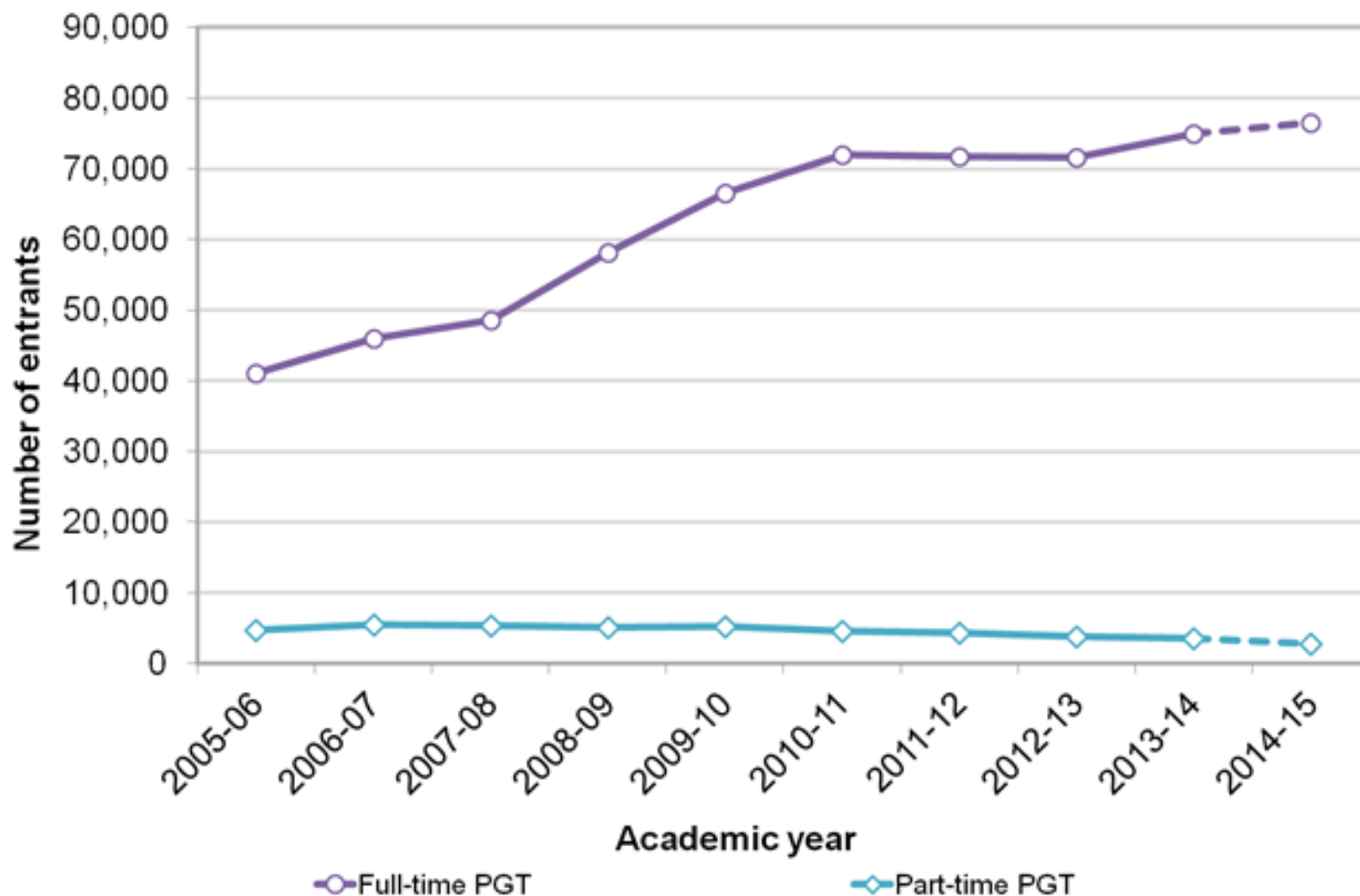


* Combined HESA and ILR standard registration population data, 2005-06 to 2013-14

UK and other EU postgraduate taught entrants by mode of study, 2002-03 to 2014-15

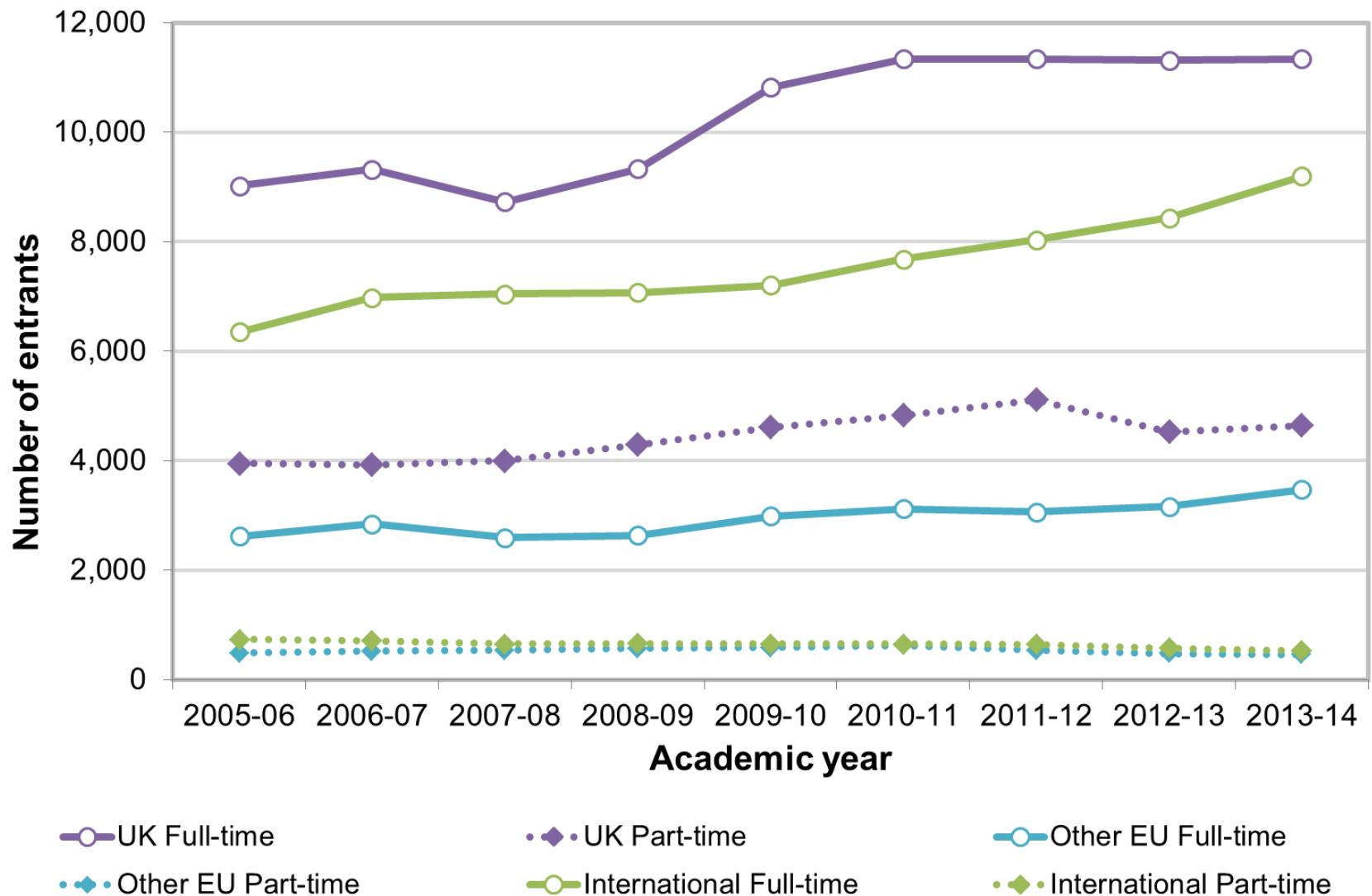


International postgraduate taught entrants by mode of study, 2005-06 to 2014-15



* Postgraduate taught entrants 2005-06 to 2013-14 derived from combined HESA and ILR data, 2014-15 entrants imputed from HESES/HEIFES returns

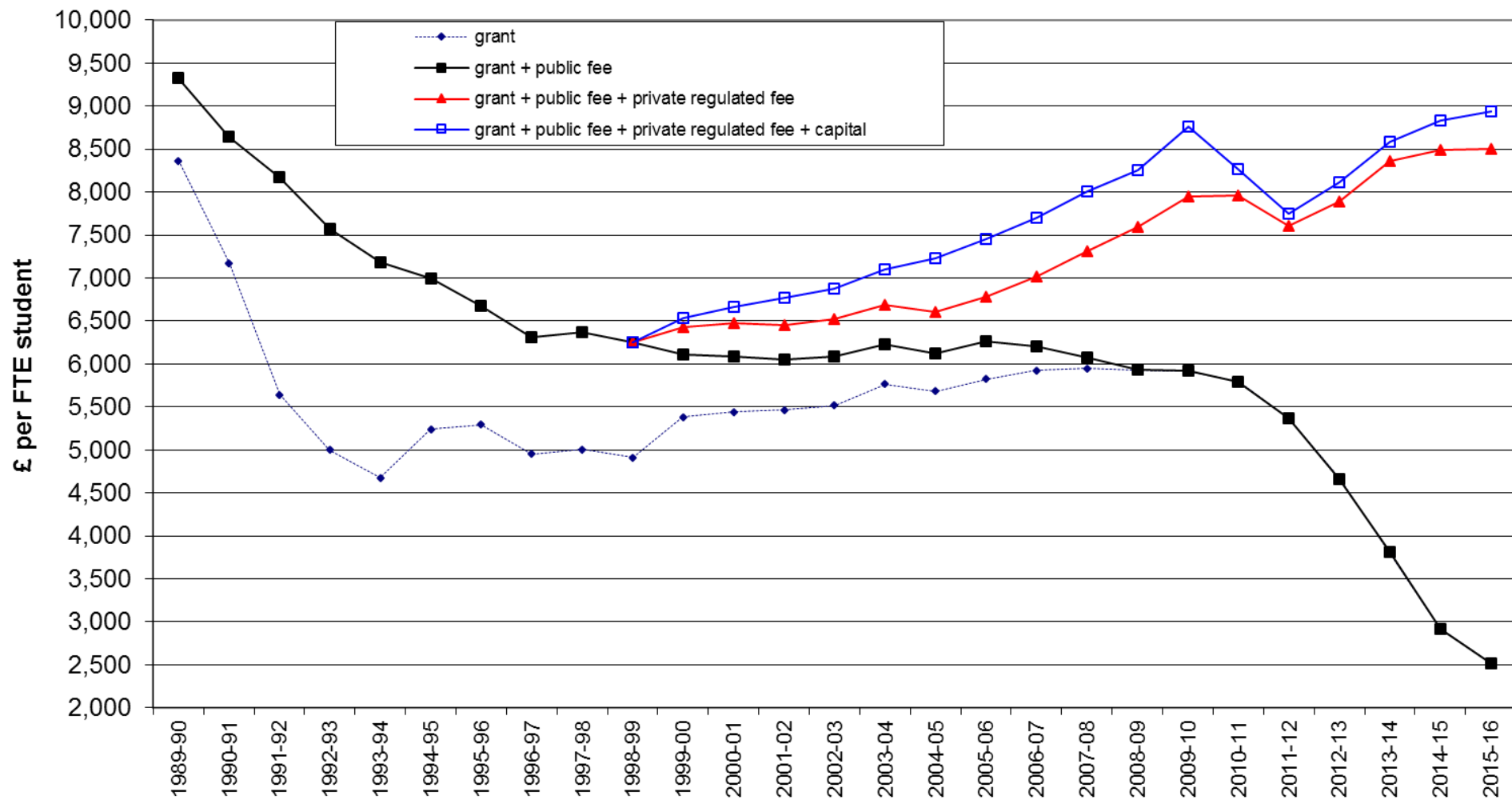
Postgraduate research entrants by domicile and mode of study, 2005-06 to 2013-14



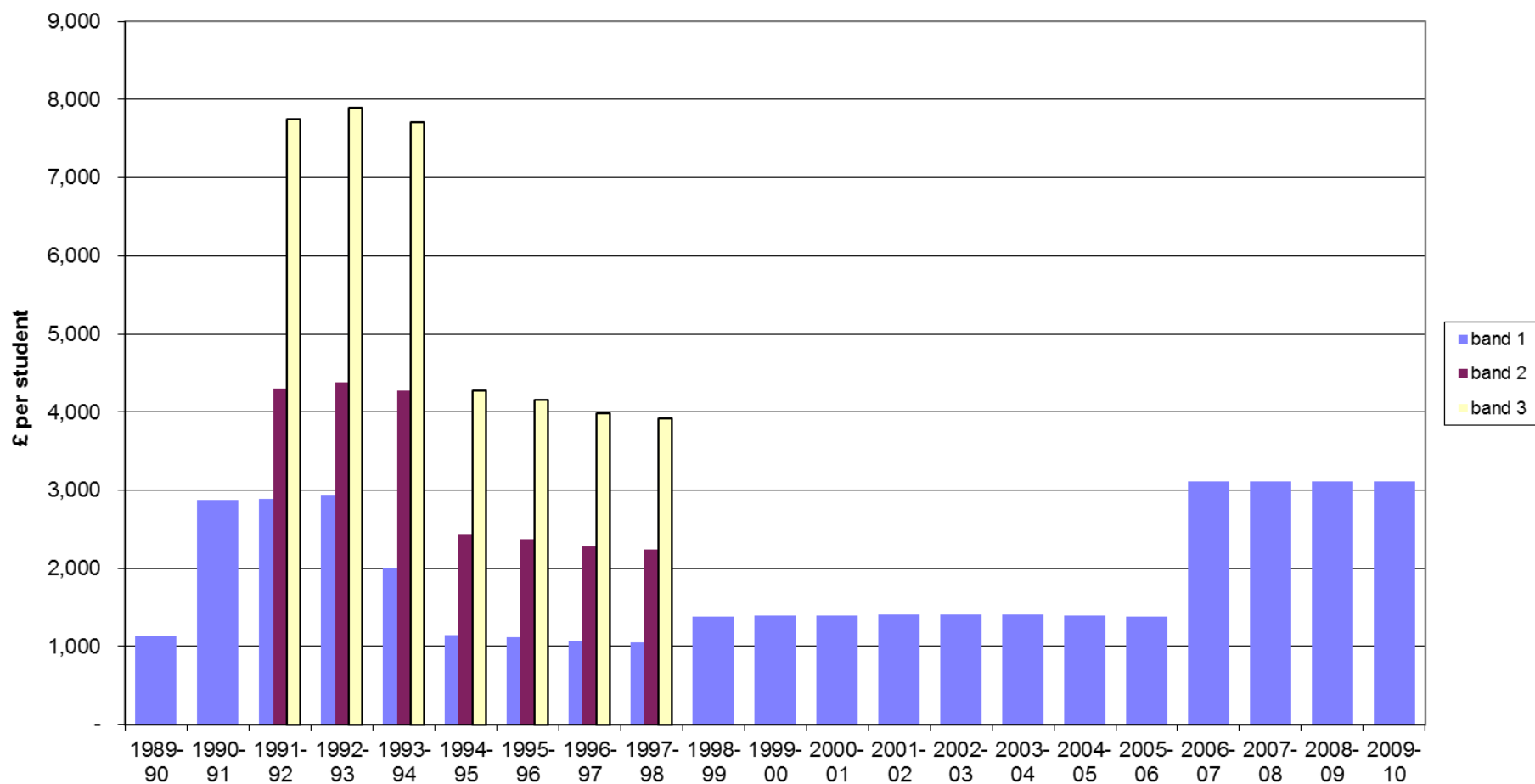
* Combined HESA and ILR standard registration population data, 2005-06 to 2013-14

Unit of Funding

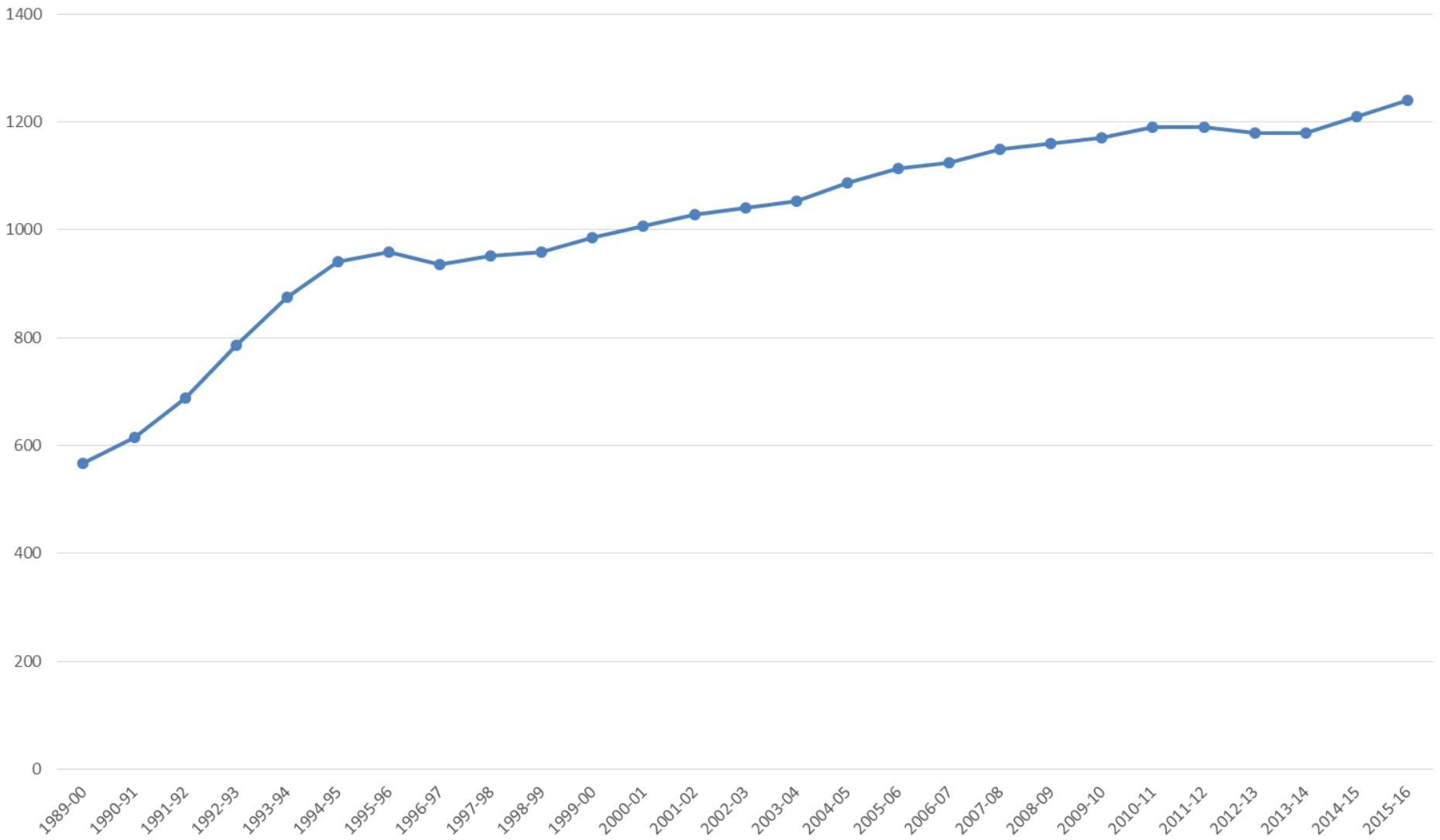
Government publicly planned unit of funding
(real terms 2012-13=100)



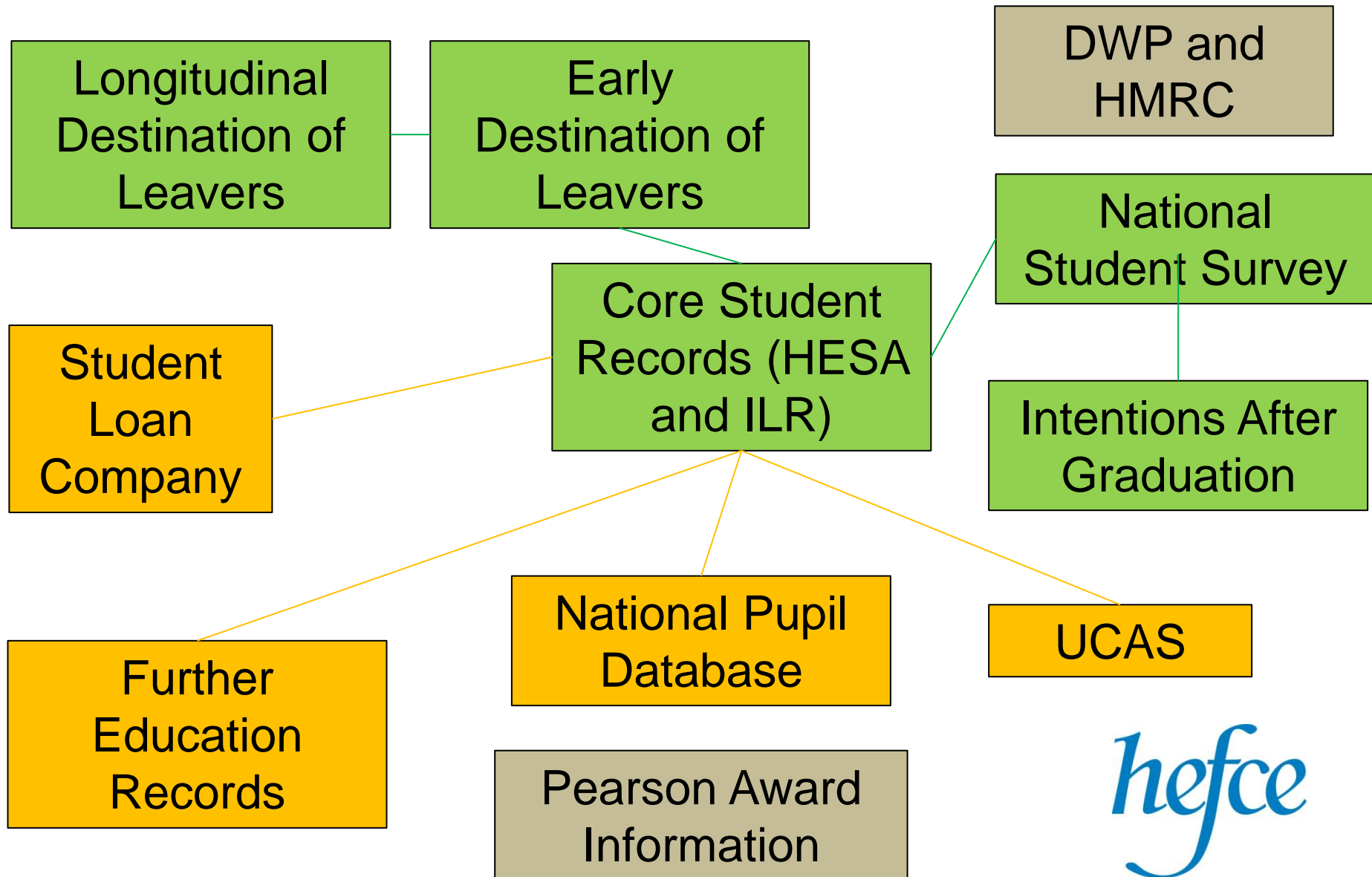
Regulated public undergraduate fee income in real terms (2012-13=100)
(excludes £300 bursary 2006-07 onwards)



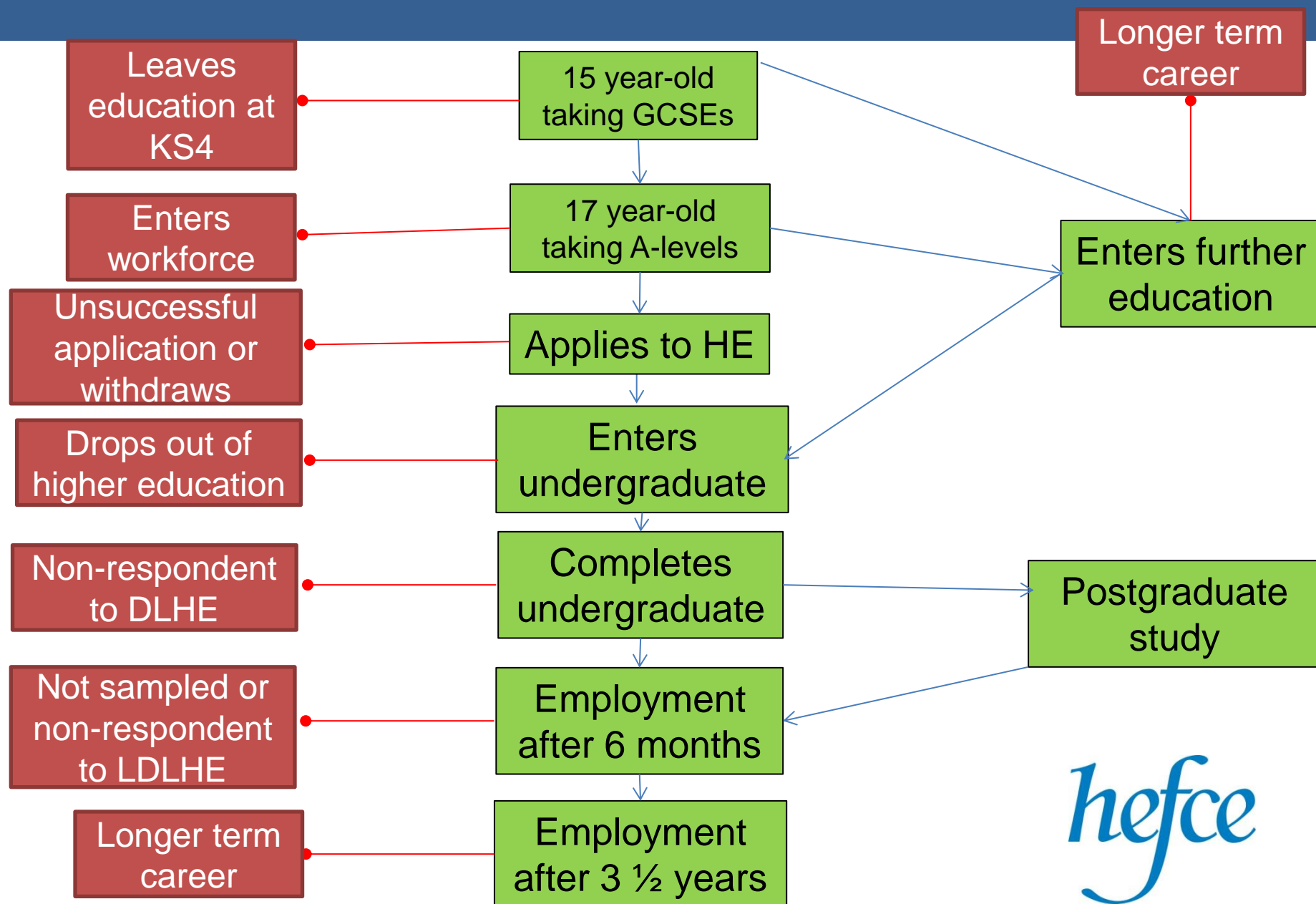
Planned FTE Student numbers (000s)



Data sources (including individual level data linking)



Education: A trackable journey



Other data sources

Data collected by HESA

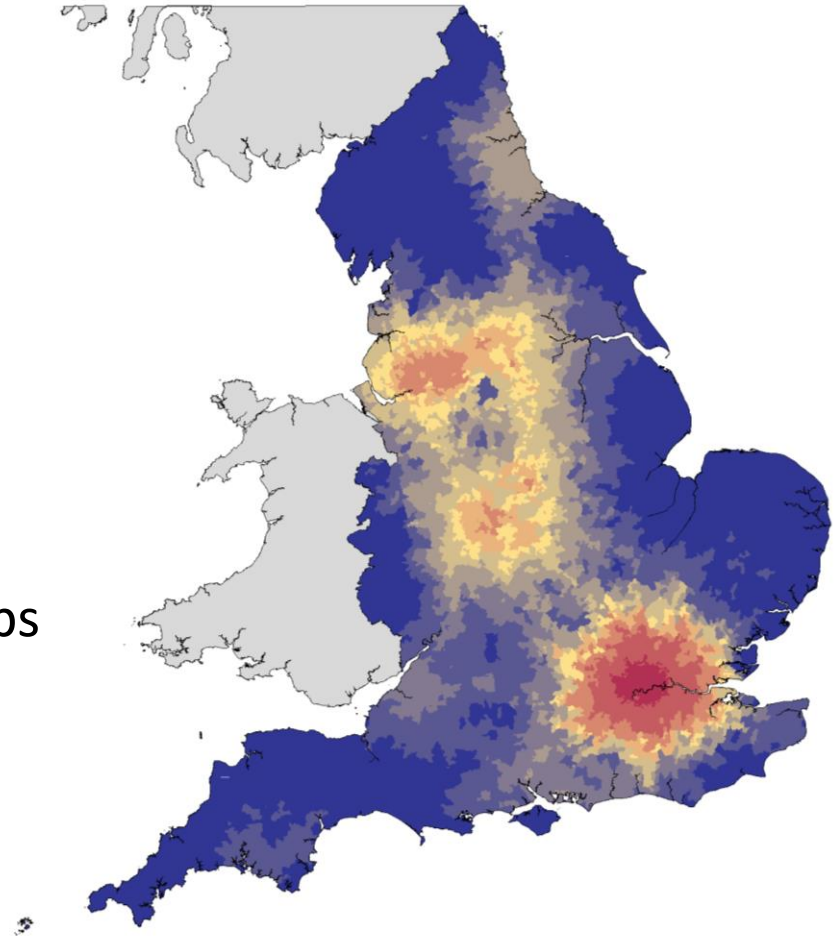
- Financial Statistics Return (FSR)
- Higher Education - Business and Community Interaction (HE-BCI)
- Estates Management Statistics (EMS)
- Aggregate Offshore Record

Data collected by HEFCE

- Higher Education Students Early Statistics (HESES) and Higher Education in Further Education: Students (HEIFES) surveys
- Financial forecasts
- Annual monitoring statements

Outline of the mapping

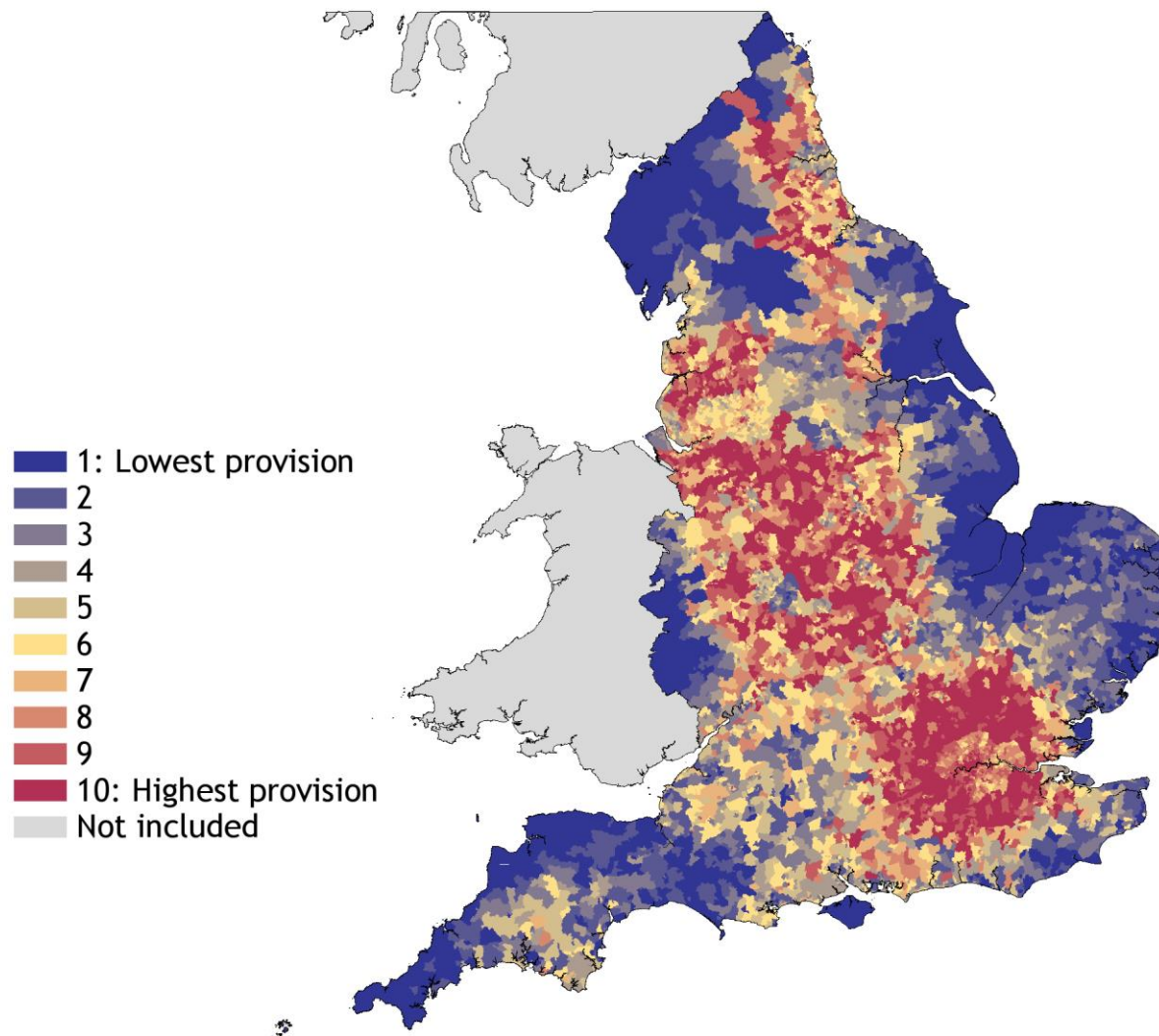
- HE provision
 - General HE
 - STEM HE
- Young participation
- Student mobility
- Research capacity
- Employment and economic maps
- SME



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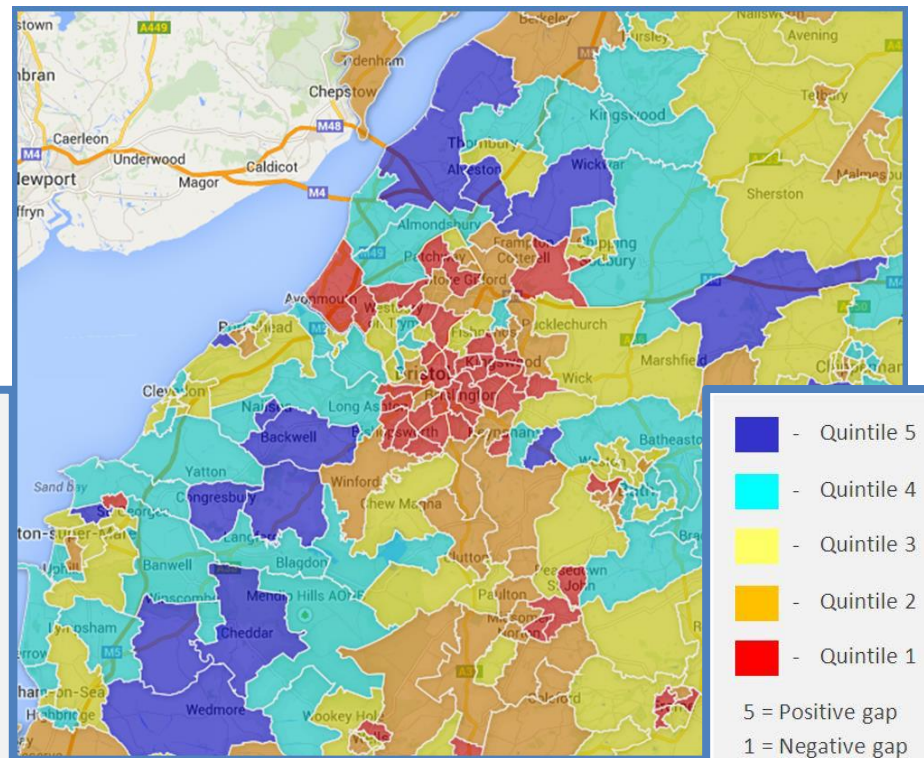
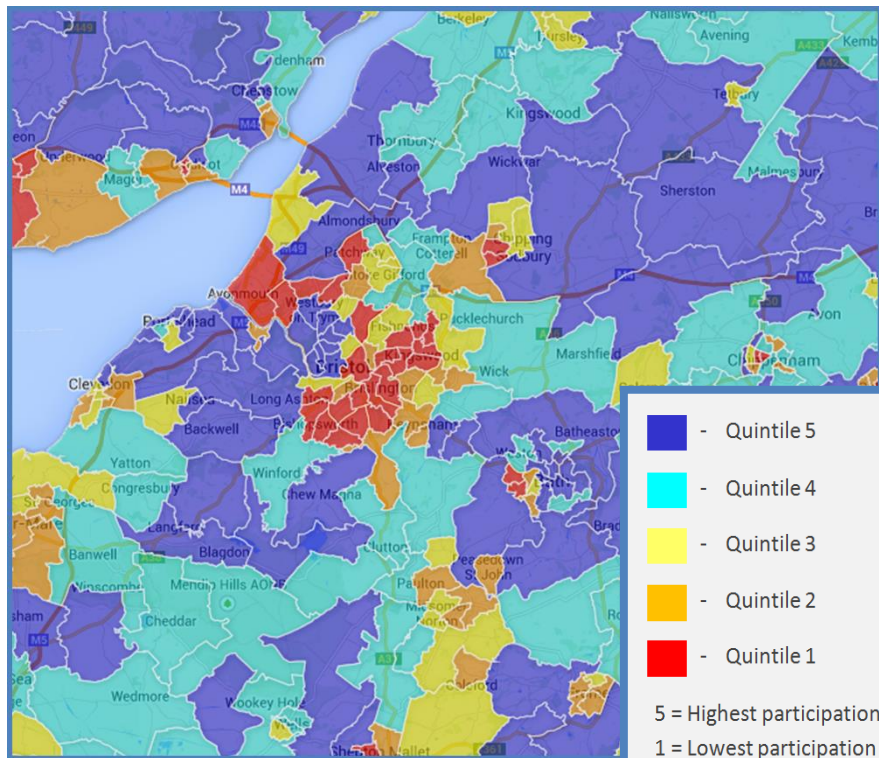
HE provision in England

Entrants to HE as proportion of 10-14 year olds in 2011



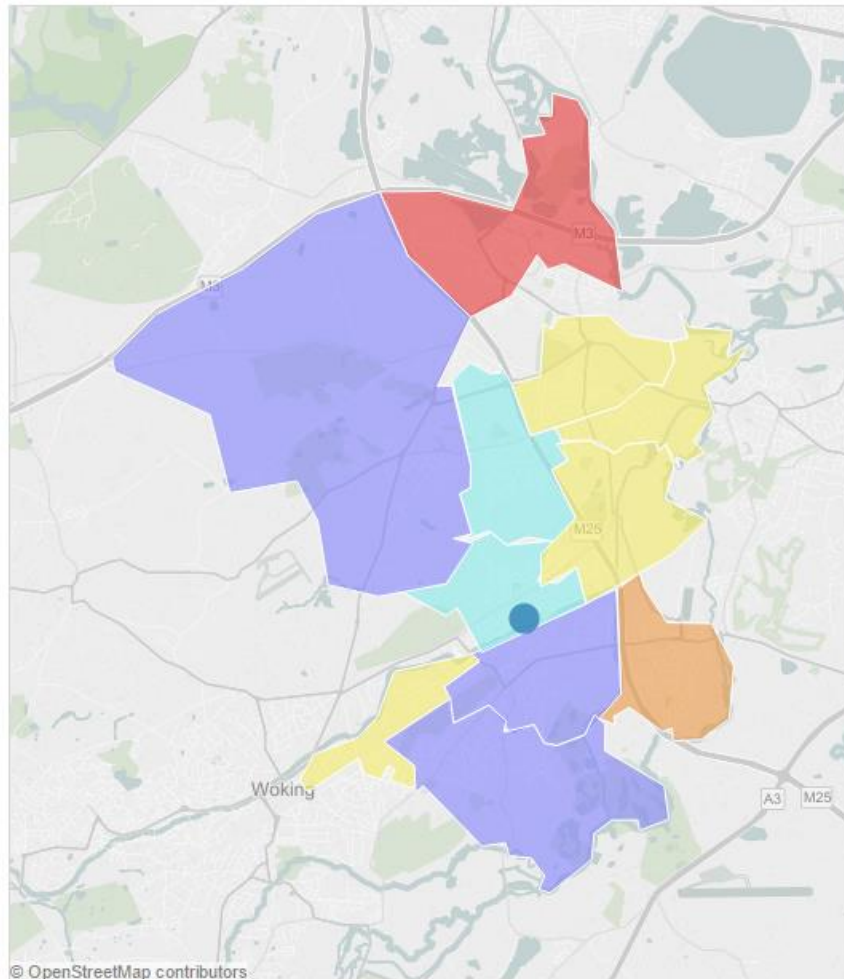
Young participation in higher education: differences and gaps

- English 18 year-olds from disadvantaged areas 11 per cent more likely to be accepted for entry to UK HE in the 2014 UCAS application cycle than they were in 2013
- Young HE participation rate for English 18 year-olds from most advantaged areas is 60 per cent: significantly higher than the most disadvantaged at 20 per cent
- Disparities between areas remain even when prior attainment is taken into account



Young participation in higher education: by secondary school area

Search for a school:



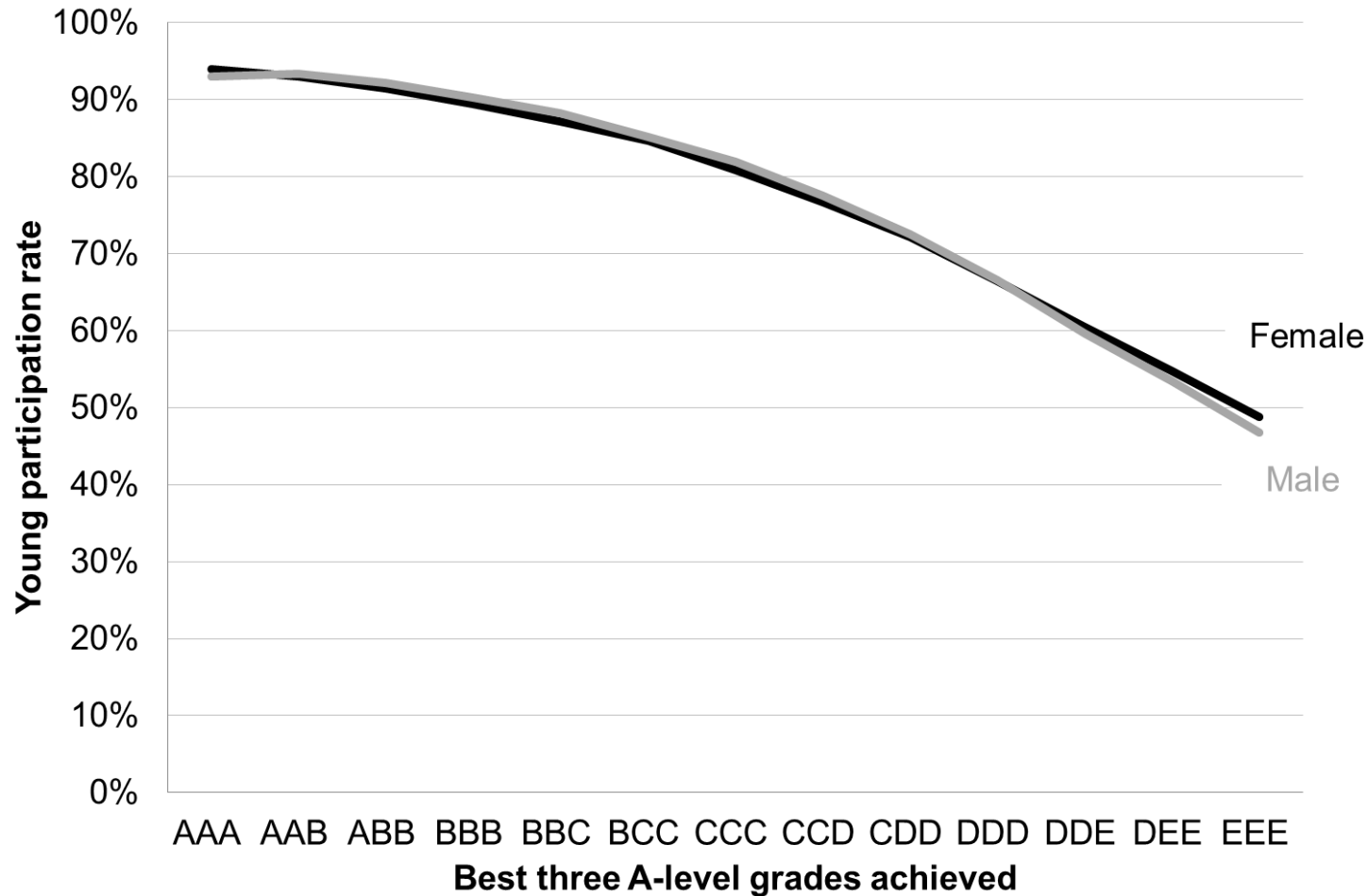
Map key

Areas (by POLAR3 quintile):

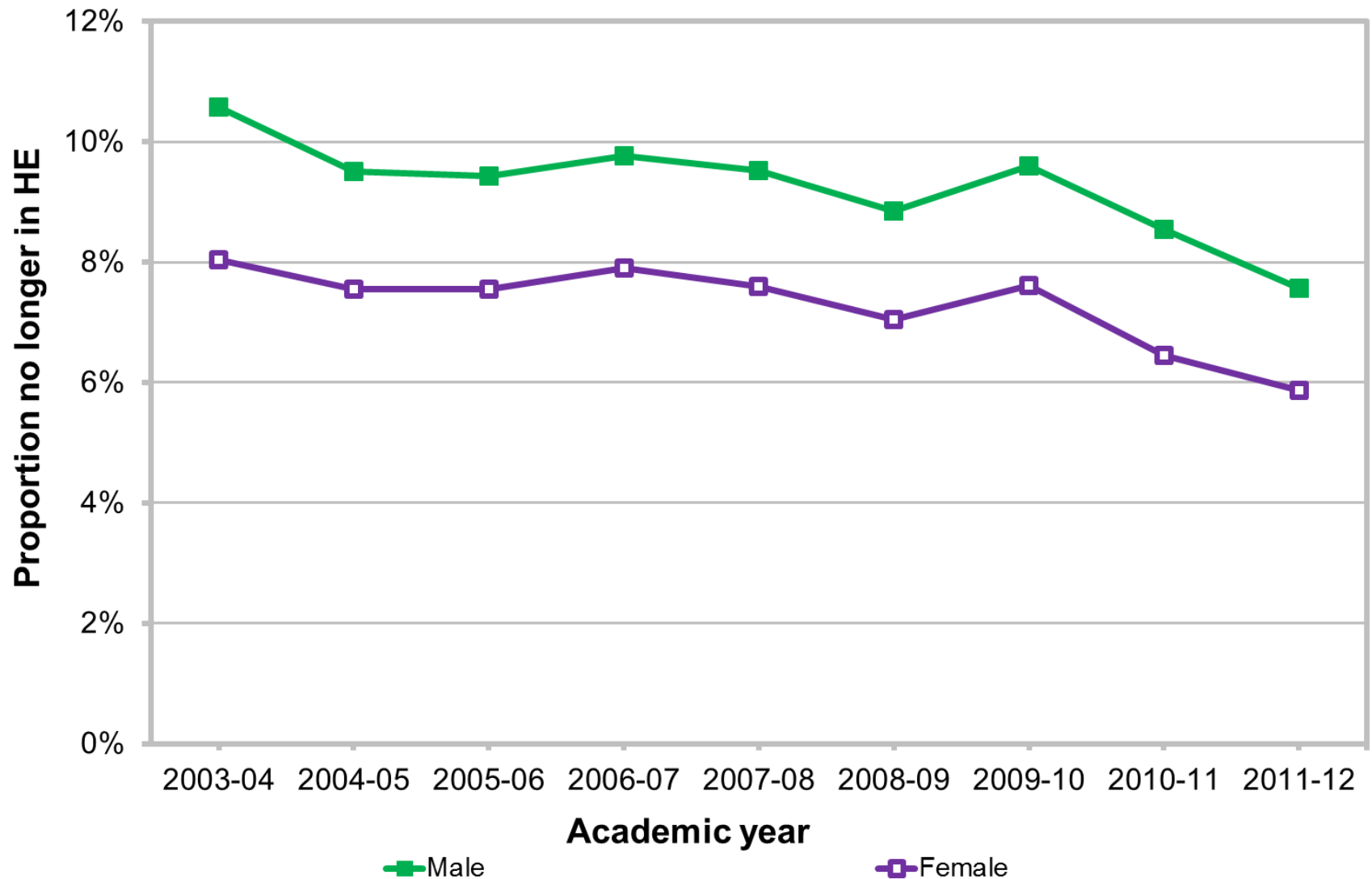
- Quintile 5
- Quintile 4
- Quintile 3
- Quintile 2
- Quintile 1

Young participation in higher education: by sex

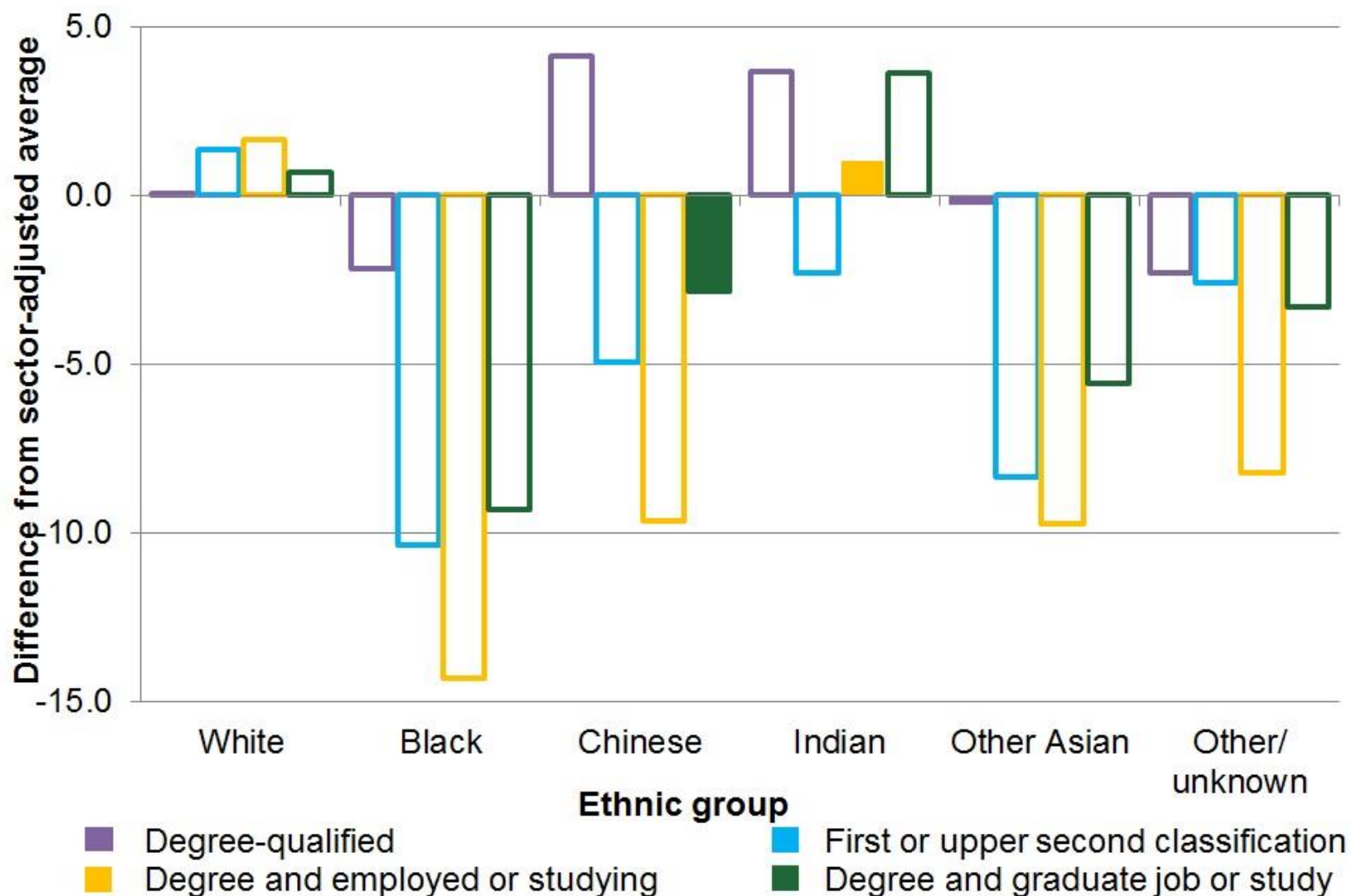
Relationship between A-level achievement and young participation in HE for male and female pupils achieving at least three A-level grades between 2005-06 and 2010-11



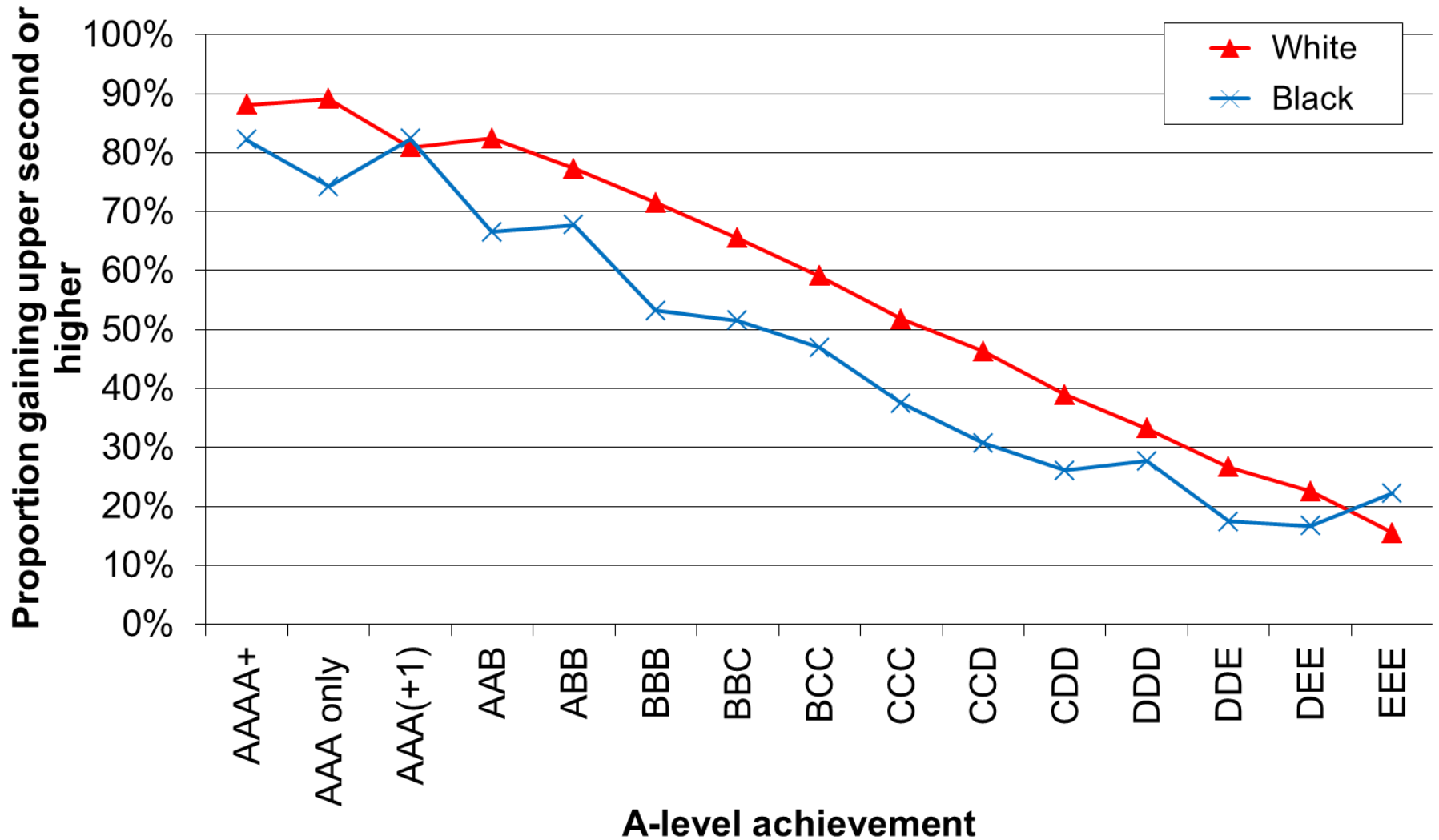
Student retention and success: non-continuation by sex



Student retention and success: outcomes by ethnicity



Student retention and success: outcomes by ethnicity and prior attainment



Student retention and success: differences across early careers in Engineering and technology

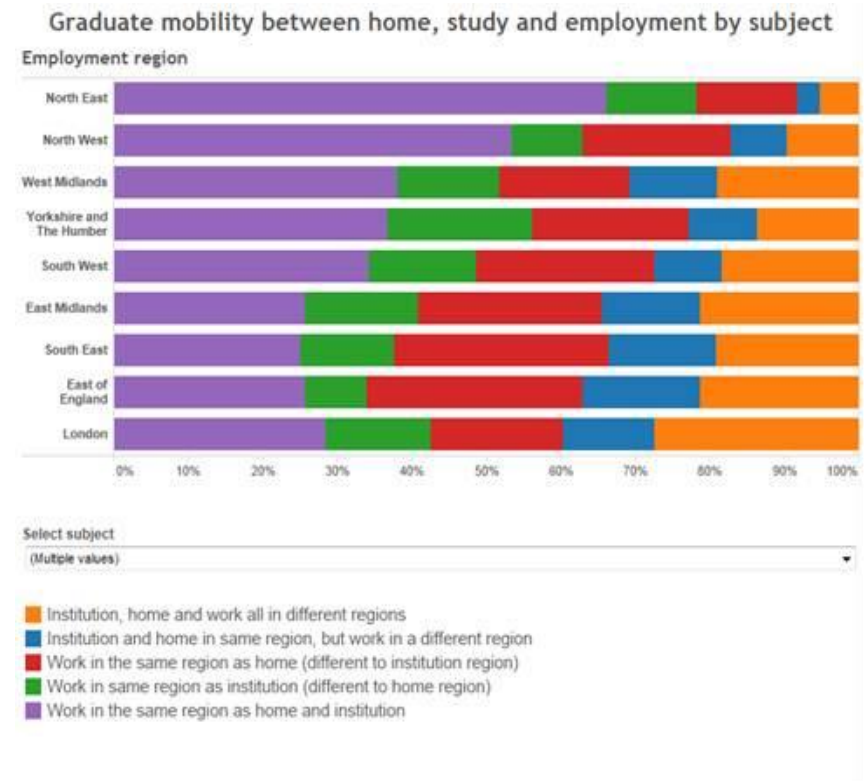
		Destination at 40 months			
		Employed (prof/man)	Employed (other)	Futher study only	Unemployed
Destination at 6 months	Employed (prof/man)	85%	9%	4%	2%
	Employed (other)	61%	30%	5%	4%
	Futher study only	49%	10%	35%	6%
	Unemployed	70%	17%	4%	8%

Higher education provision and student mobility

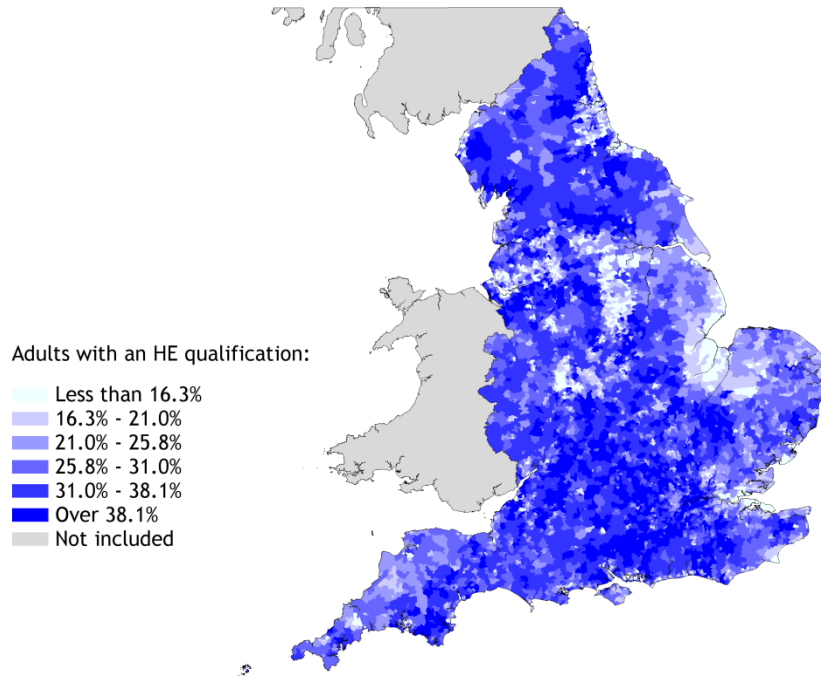
HE provision heat map: Engineering and Technology



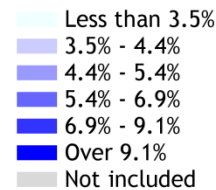
Graduate mobility: Engineering and Technology



Higher education and local growth: graduates in England vs unemployment in England



Unemployment rate:



Higher education and local growth

▼ < Title page Contents List of institutions 1a 1b 1c 1d 1e 2a 2b 2c 2d 3a >

HE students taught at FECs in the Enterprise M3 LEP 2012-13:
Student characteristics (OU and distance learners excluded)
Based on student FPEs

Select area

Enterprise M3 ▼

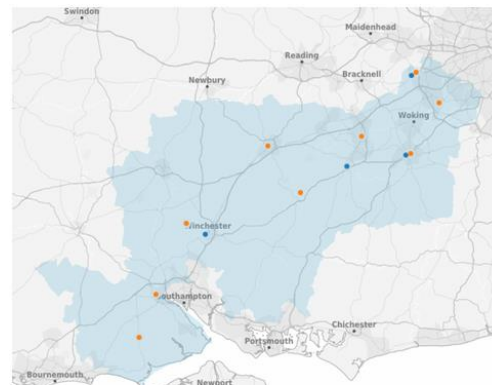
HEIs/FECs

☐ HEI

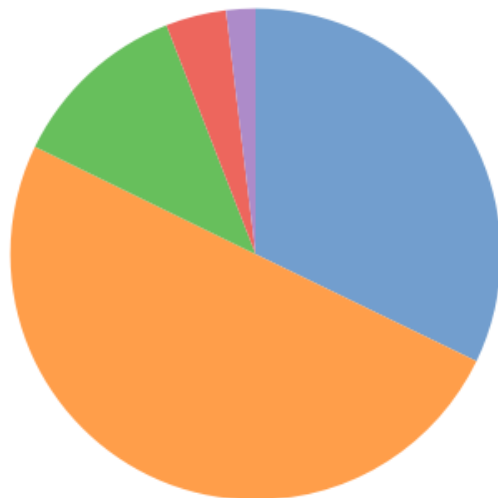
☒ FEC

Characteristic

Level of study ▼



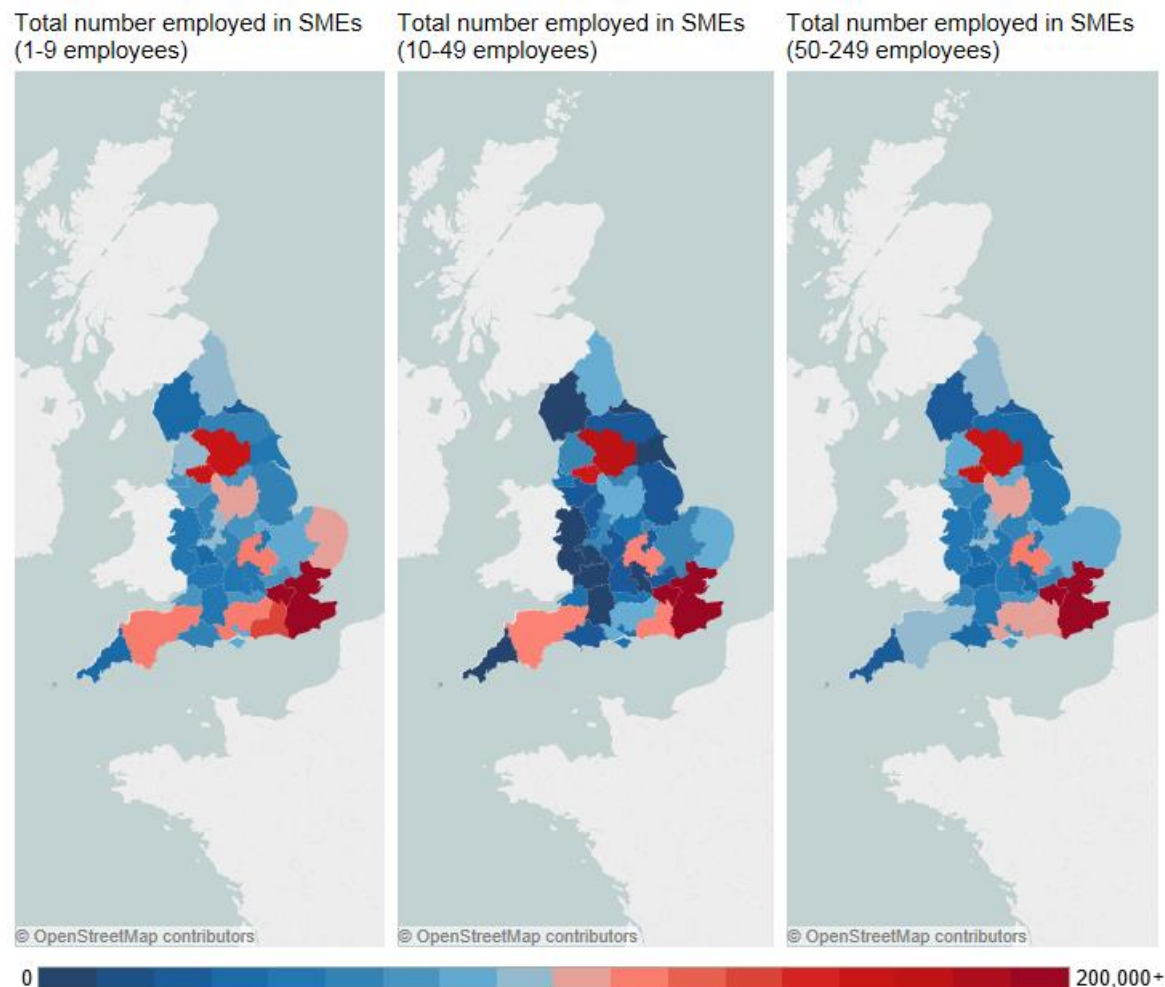
Level of study



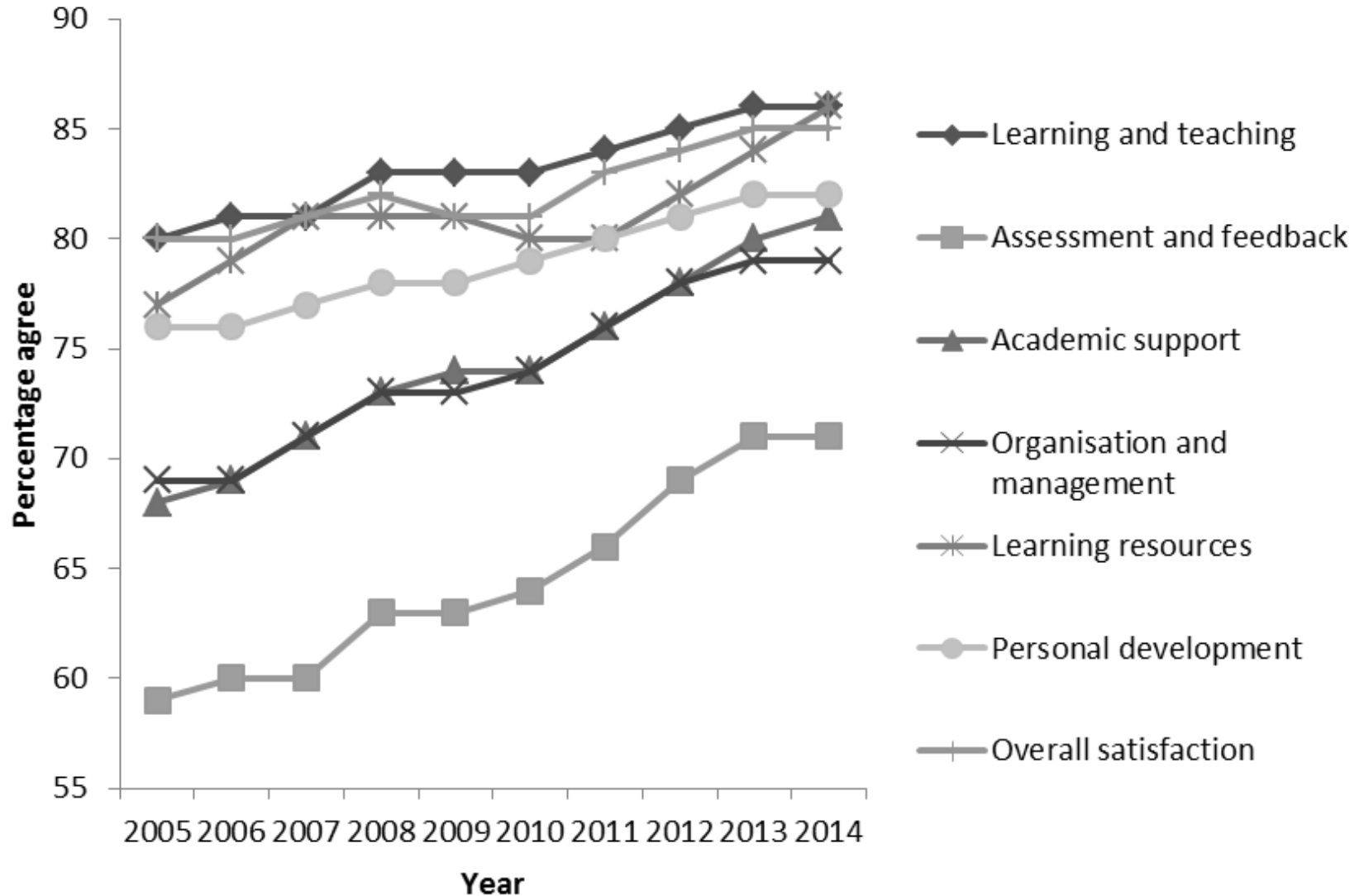
First degree	32%
Foundation degree	50%
HND/HNC	12%
Other undergraduate	4%
Postgraduate taught	2%

Higher education and local growth: SME mapping

- SME size
- SME sector distribution
- Breakdown by sector including manufacturing, Creative Industries and Knowledge Intensive Business Services (KIBS).
- R&D and collaboration



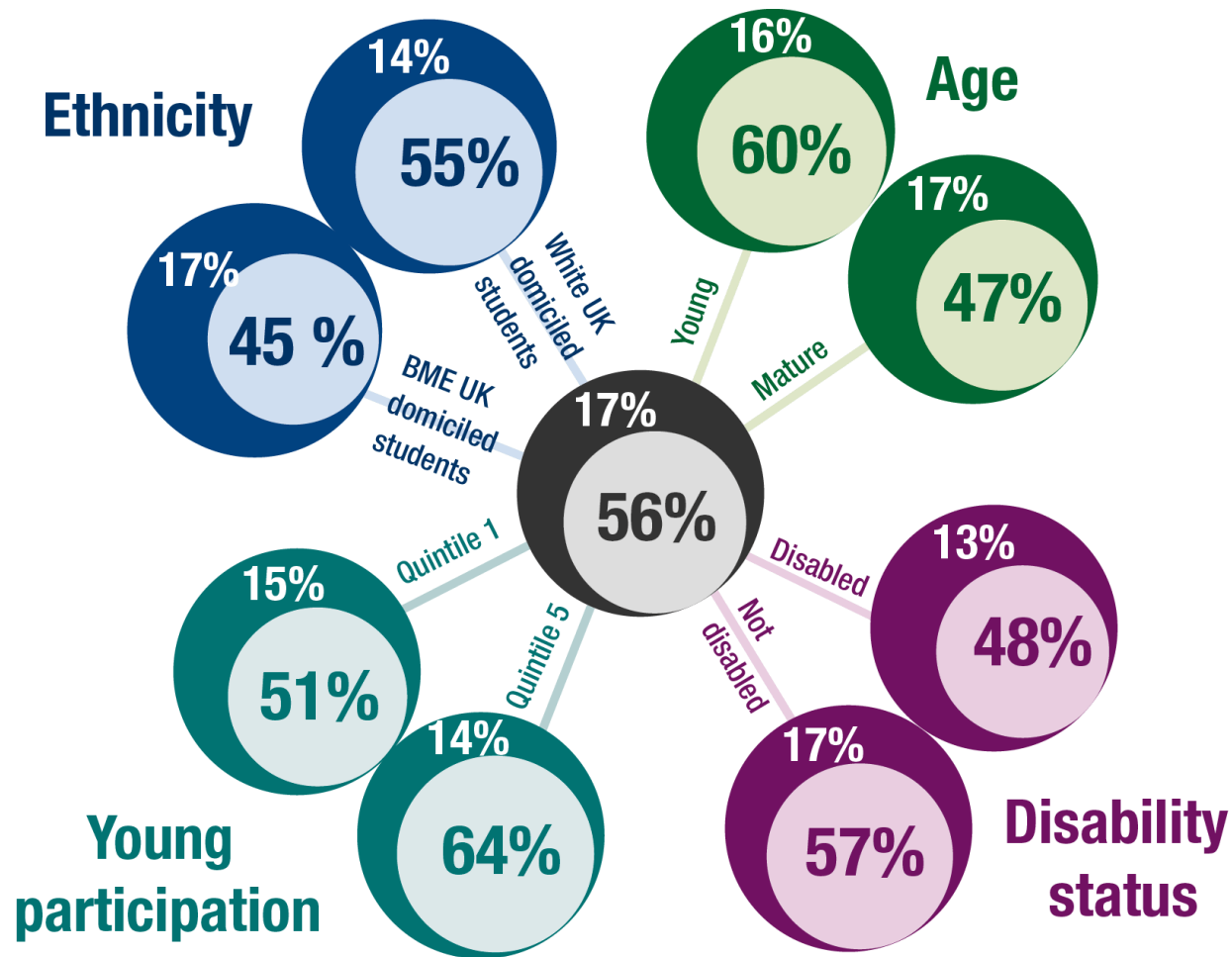
National Student Survey: trends in overall satisfaction



National Student Survey: unexplained differences in satisfaction

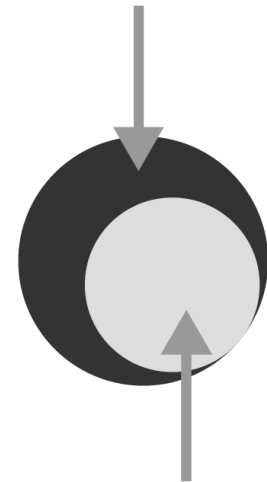
- Black or Black British Caribbean – -4.2%
- Black or Black British African – 1.8%
- Declared disabled – -2.5%
- Veterinary sciences – 11.1%
- Other creative arts – -4.0%
- Non-EU domiciled – 3.2%
- Other EU domiciled – 1.7%
- Males – -0.2%

Intentions after graduation survey: Proportion of students who intended to study at postgraduate level in 2013, and the proportion who actually did



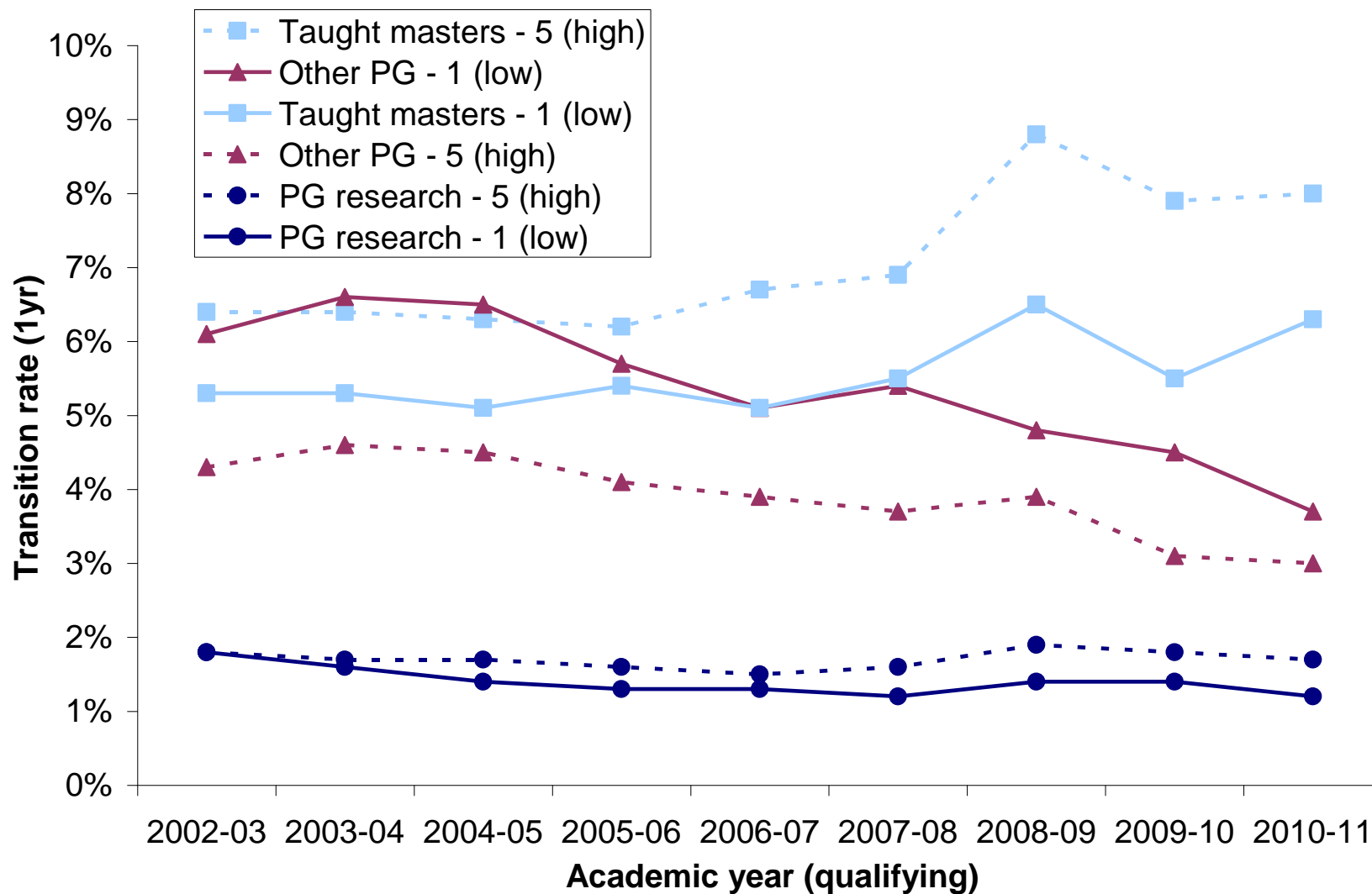
Key:

Percentage of students intending to enter postgraduate study

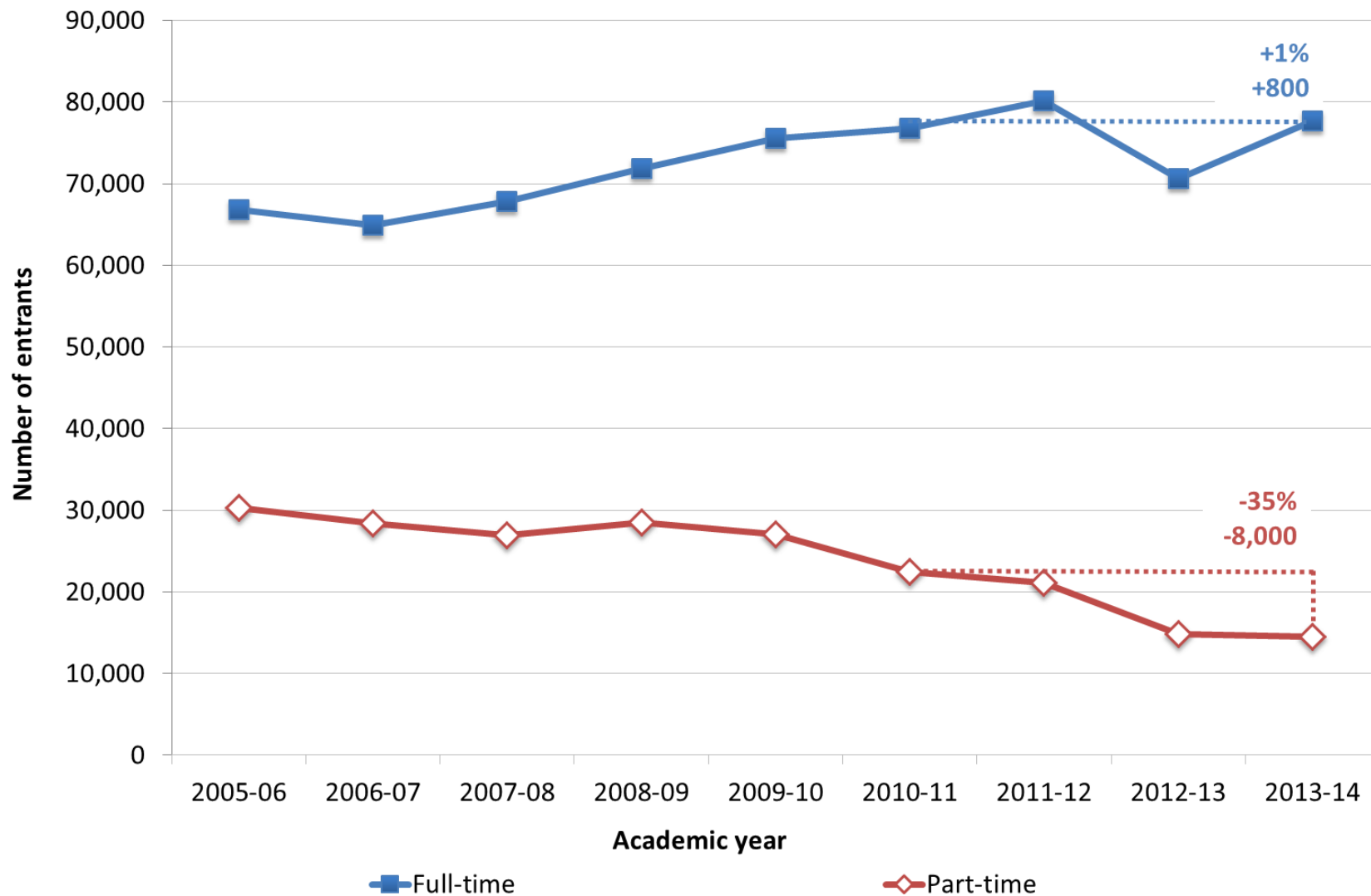


Percentage of those students who actually went on to postgraduate study

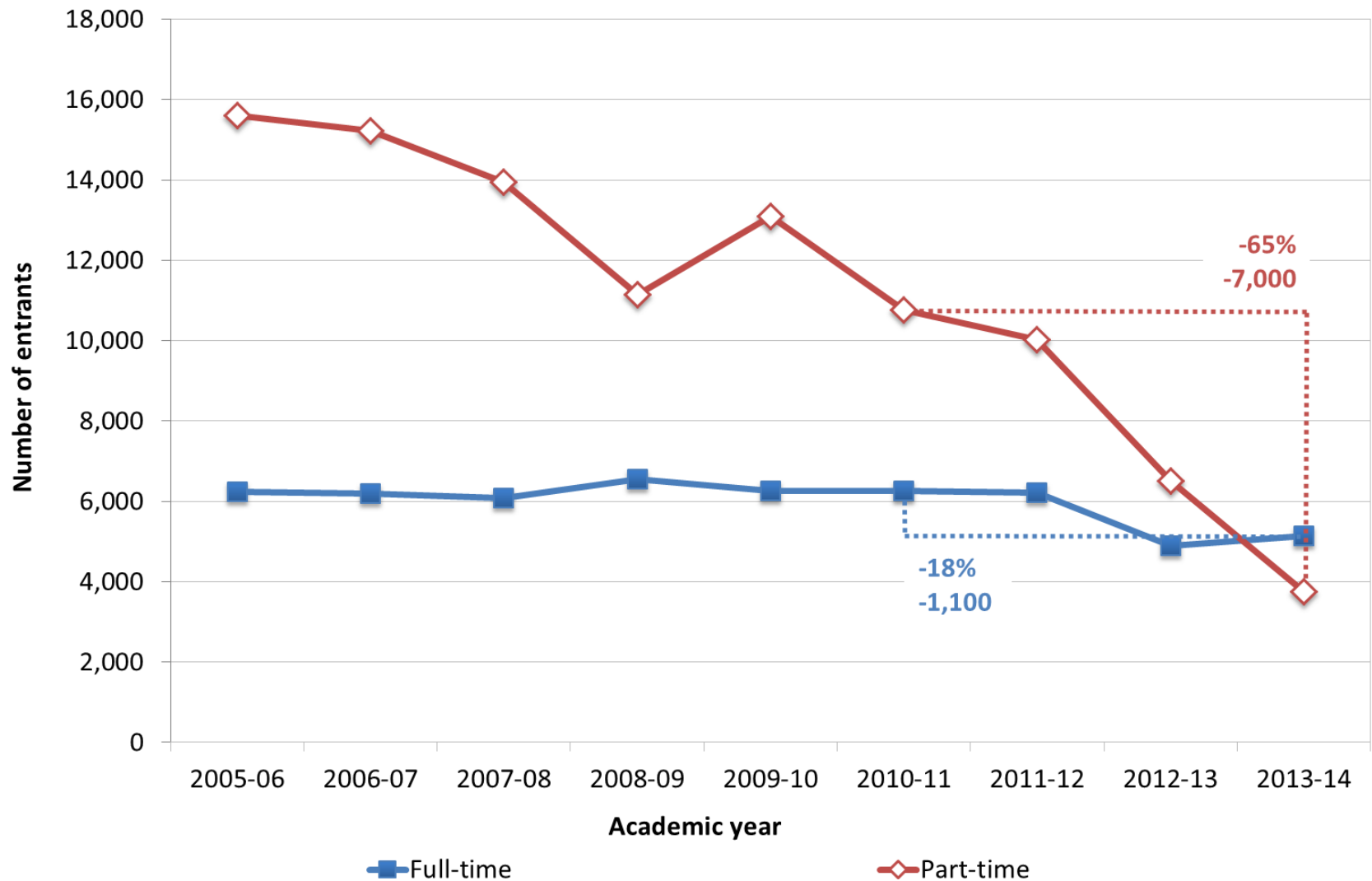
Progression from degree to postgraduate: one year transitions



UK and other EU entrants to undergraduate STEM courses registered at English HEIs, 2005-06 to 2013-14



UK and other EU entrants to undergraduate modern foreign language courses registered at English HEIs, 2005-06 to 2012-13

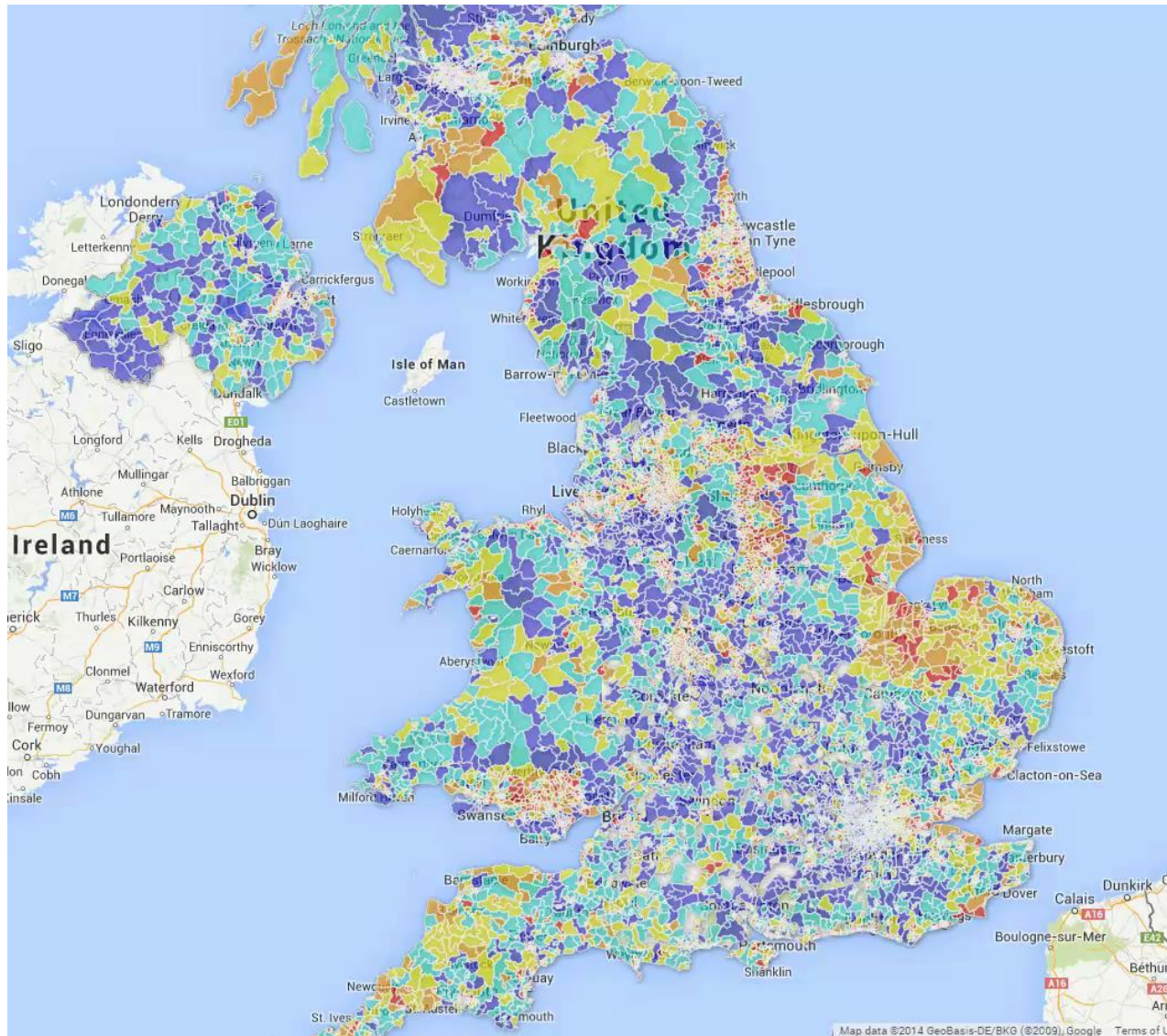




Thank you for listening

<http://www.hefce.ac.uk/analysis/>

Young participation by area: POLAR3



Provision of HE across England for entrants 2012-13

Subject

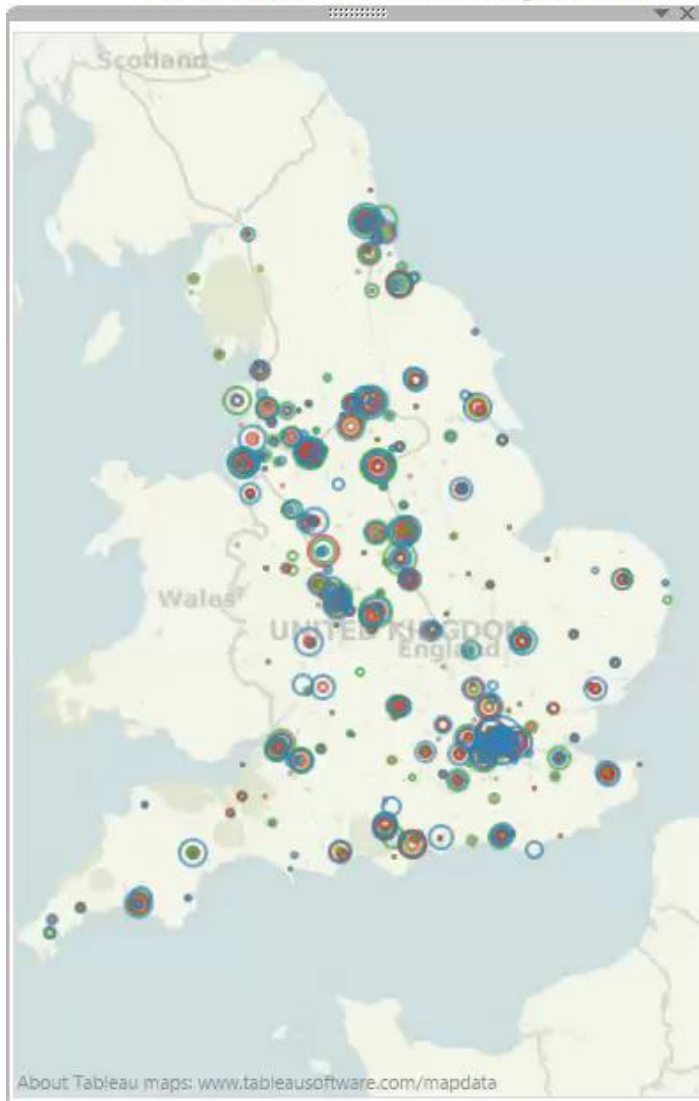
(All)

Institution search



Sheffield Hallam University	10,010
Northumbria University Newcastle	9,090
Manchester Metropolitan University	8,135
Leeds Metropolitan University	8,115
University of Nottingham	7,990
University of Manchester	7,705
Birmingham City University	7,500
Anglia Ruskin University	7,090
Coventry University	7,040
University of Central Lancashire	6,945
University of the West of England, Bristol	6,855
Liverpool John Moores University	6,845
Teesside University	6,810
Nottingham Trent University	6,770
University of Leeds	6,760
University of Warwick	6,715
Plymouth University	6,605
King's College London	6,595
University of Hertfordshire	6,500
Middlesex University	6,340
University of	

Provision of STEM subjects in England for entrants 2012-13



STEM subject

- Biological Sciences
- Computer Science
- Engineering and Technology
- Mathematical Sciences
- Physical Sciences

Institution search

University of Manchester	585	155	900	380	570
Birkbeck College	1,870	245	125	100	
Sheffield Hallam University	735	475	925	135	60
Northumbria University Newcastle	985	270	530	105	315
University of Nottingham	560	140	785	280	365
Staffordshire University	665	780	495	10	80
Liverpool John Moores University	785	275	710	70	155

Employment location of graduates in England by industry type and study region

Where did they study?

North East

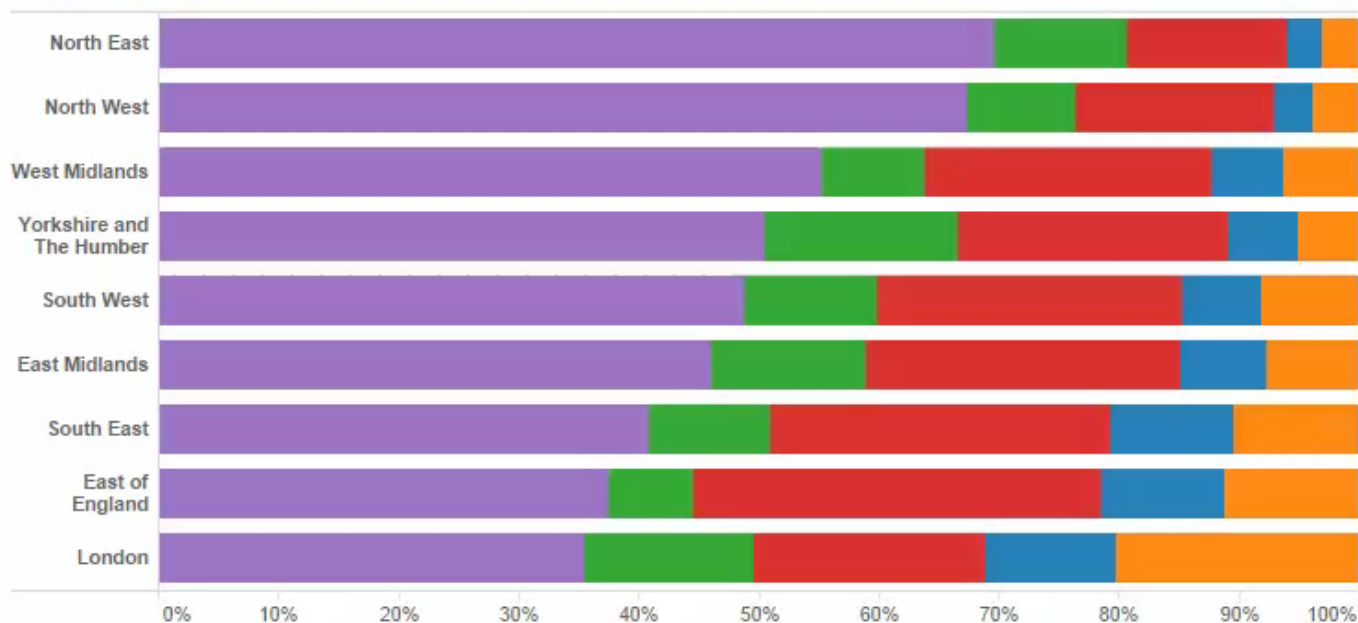
Select industry type

All



Graduate mobility between home, study and employment by subject

Employment region



Subject

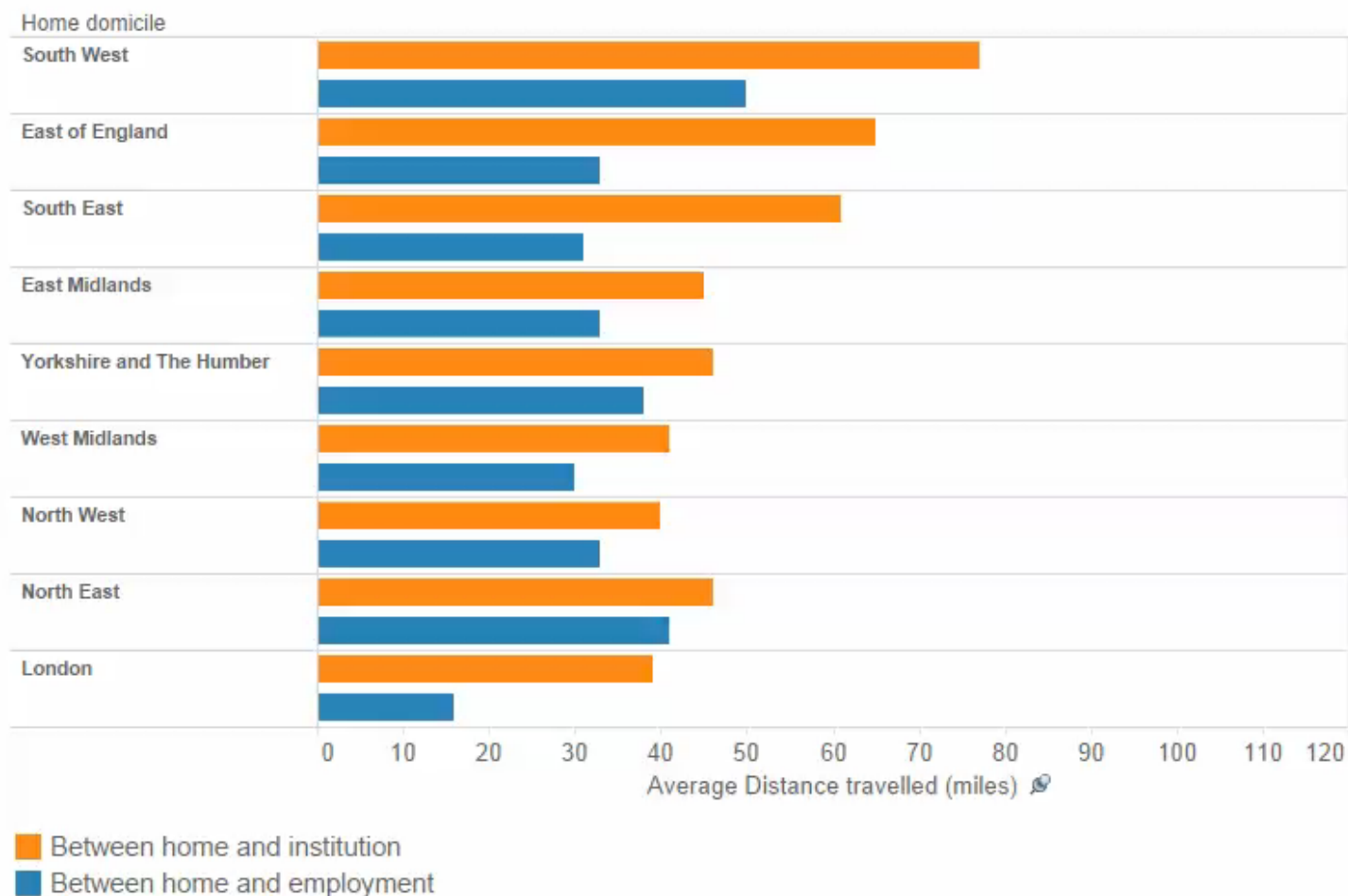
All

- Institution, home and work all in different regions
- Institution and home in same region, but work in a different region
- Work in the same region as home (different to institution region)
- Work in same region as institution (different to home region)
- Work in the same region as home and institution

Average distance travelled by graduates from their home to their institution and employment locations

Subject studied

All



Provision of HE across England for entrants 2012-13

Subject

(All)

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