

West Midlands

Introduction

The West Midlands has an area of just under 13,000 km². Around 5.2 million people live in the region, giving a population density of 405 people per km². This is close to the average for England, but West Midlands metropolitan county – which consists of Birmingham, Coventry, Dudley, Sandwell, Solihull, Walsall and Wolverhampton – is the second most densely populated urban area in the country after London. It has nearly 3,000 people per km².

Birmingham has just under 1 million inhabitants, making it the second largest city in the UK. Other significant urban areas are Stoke-on-Trent, Worcester, Coventry, Wolverhampton and Stafford.

Economic development

The economic output of the West Midlands is just around £63 billion, 8.2 per cent of the total UK GDP. Manufacturing industry is responsible for just over a quarter of employment and almost 30 per cent of GDP, the highest proportion for any region in the UK. However, the manufacturing industry is declining in favour of service industries. Unemployment in the region is above the national average at 5.9 per cent.

The total income of higher education institutions in the region is over £990 million per year.

Higher education provision

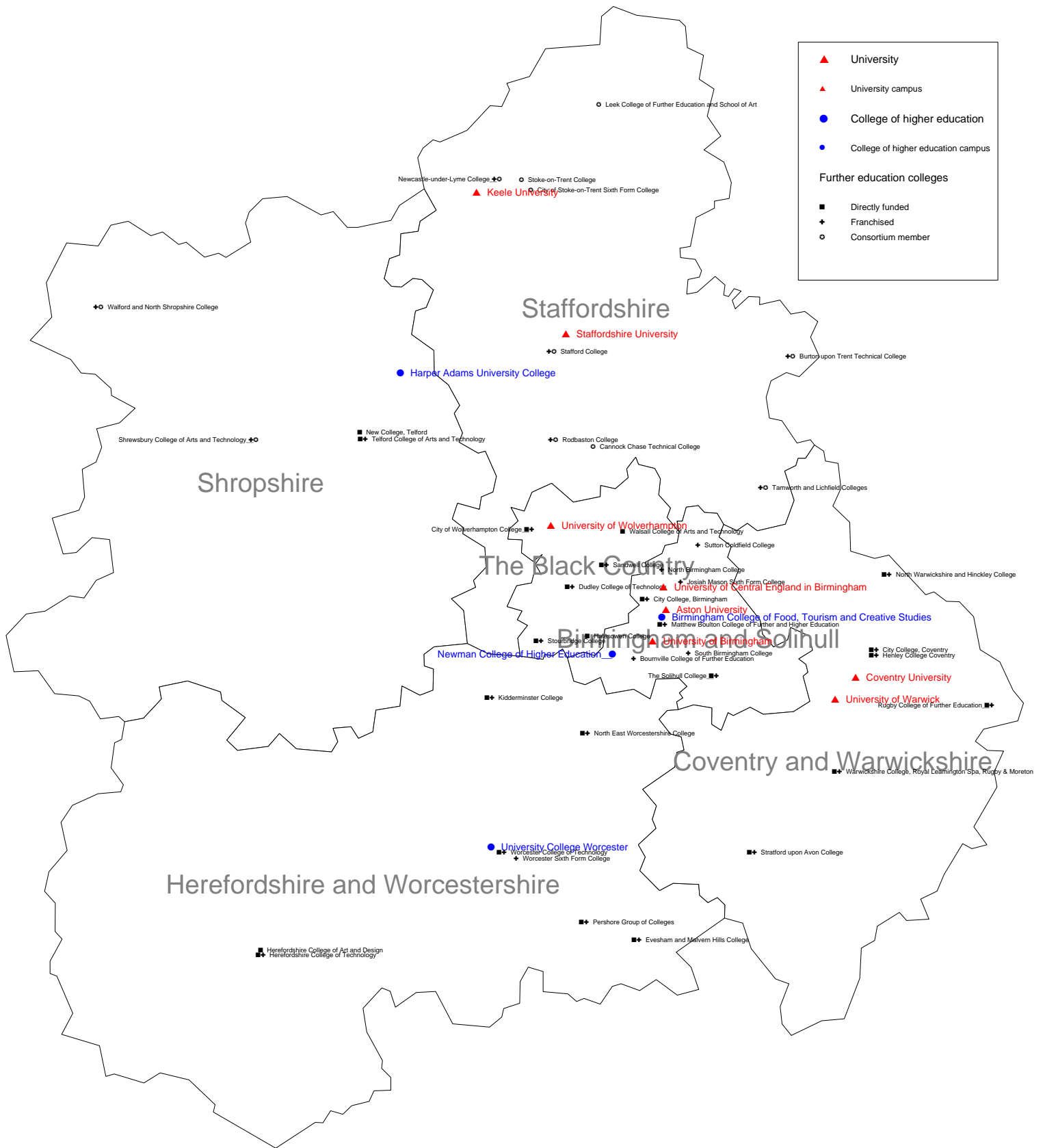
There are 12 higher education institutions in the West Midlands: eight universities and four higher education colleges. There are an additional 41 further education colleges with students taking higher education courses. All nine Staffordshire FECs offering HE courses have joined a funding consortium of 12 institutions led by Staffordshire University.

The higher education student population is over 127,000 full-time equivalent (FTE) students. The institutions range in size from the University of Birmingham (over 22,000 student FTEs) to Harper Adams University College and Newman College of Higher Education (both with under 1,500 student FTEs).

Most of the higher education provision is in the east of the region. The largest concentration is in Birmingham, with three universities, two higher education colleges and seven further education colleges providing HE courses.

Student profile

A high proportion of students in the West Midlands study part-time. In 2001-02 the inflow of young full-time undergraduates was less than the flow out of the region. There was a relatively low percentage change in student FTEs in the West-Midlands between 2001-02 and 2002-03.



We accept that more work needs to be done on these maps, please e-mail suggestions to Lisa Readdy l.readdy@hefce.ac.uk

Maps are based on data provided with the support of the ESRC and JISC and use boundary material which is copyright of the Crown, Post Office and the EDLINE consortium.

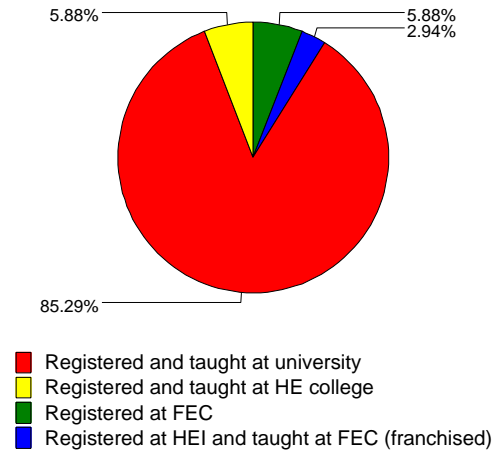
HE students registered at West Midlands institutions 2001-02 and 2002-03

Student numbers

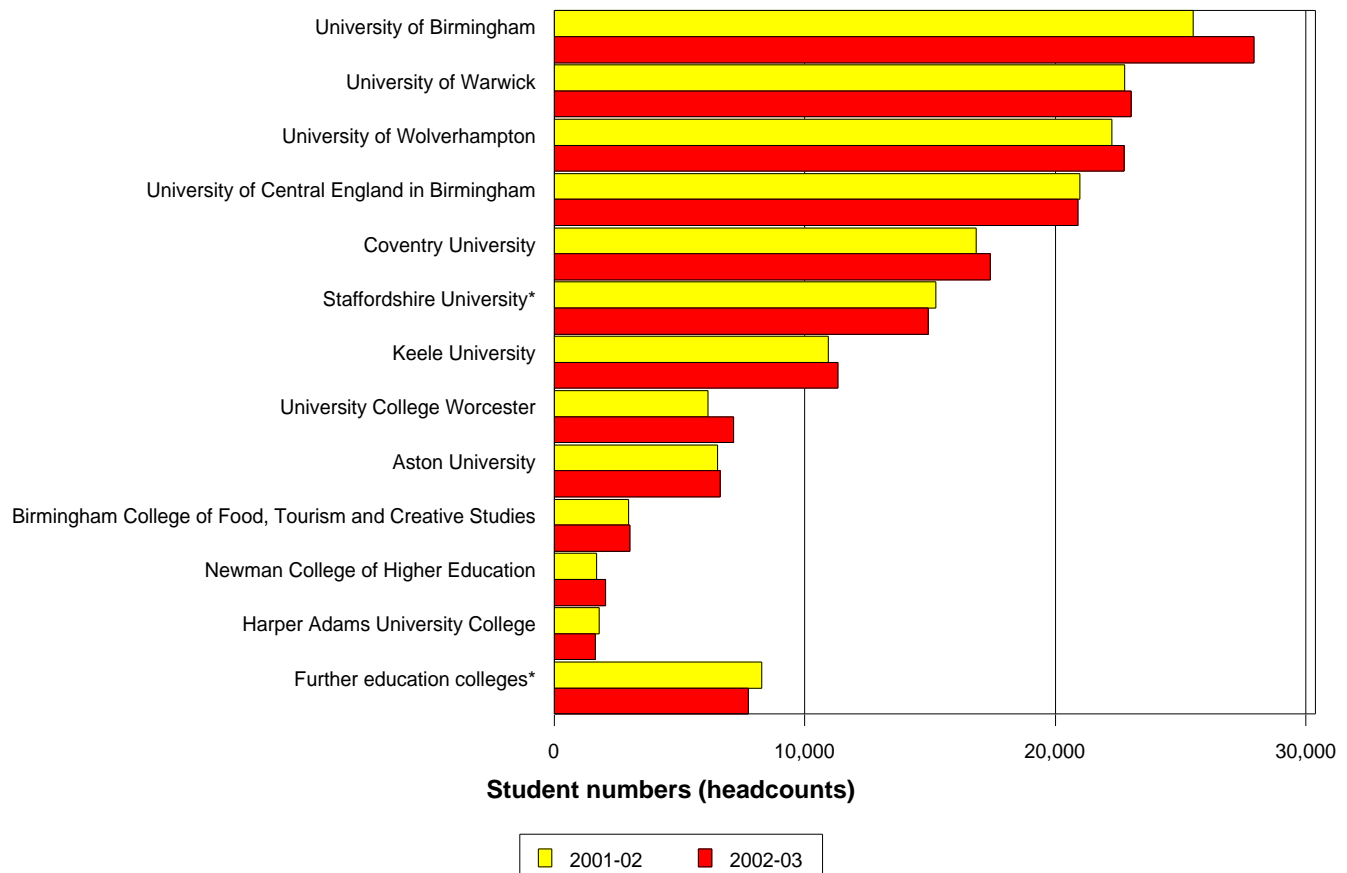
Headcounts *: 2001-02	2002-03
In HE institutions: 153,536	158,676
In FE colleges: 8,268	7,735
Total: 161,804	166,411

FTEs *: 2001-02	2002-03
In HE institutions: 117,413	121,496
In FE colleges: 6,094	5,780
Total: 123,506	127,276

HE student headcounts
by type of institution 2002-03



Higher education student numbers 2001-02 and 2002-03



*Estimated numbers due to allocation between funding consortia members.

Learning in the West Midlands

2001-02

HE students registered and taught in the West Midlands

Type	Headcounts	FTEs
HEI	145,590	109,841
Collaborative arrangements	3,763	2,598
FEC	6,743	5,295

Open University students domiciled in the West Midlands

Headcounts	FTEs
11,329	4,750

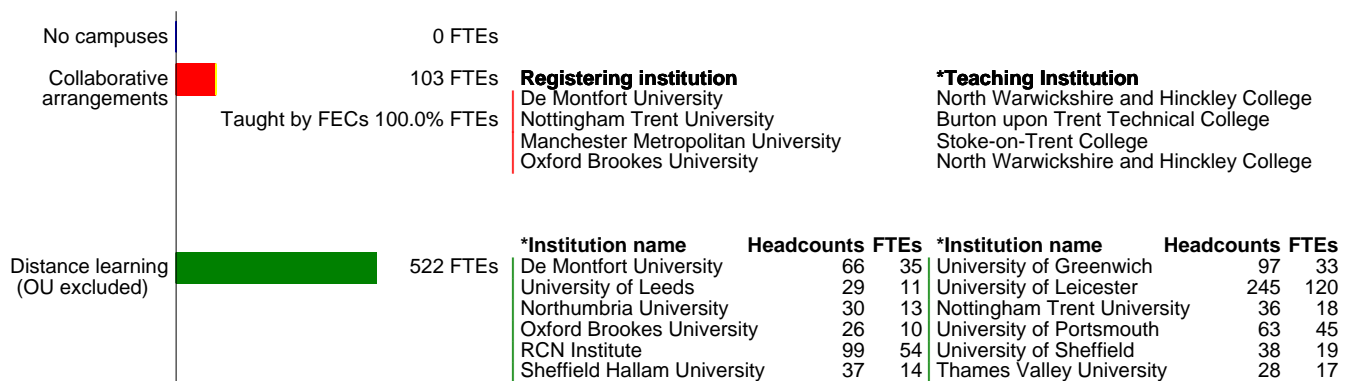
Registered in the West Midlands but learning outside the West Midlands

Method of Learning (FTEs)



Registered outside the West Midlands but learning in the West Midlands

Method of Learning (FTEs)

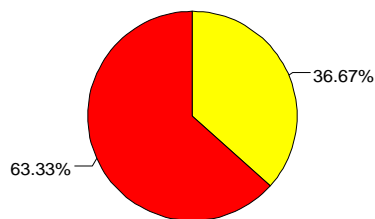


*Institutions with fewer than 10 FTEs excluded.

HE students registered at HEIs: characteristics

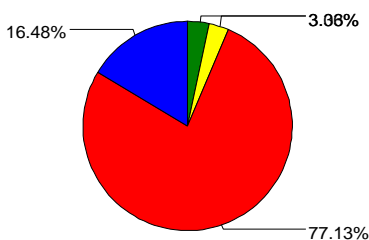
Headcounts

Students by mode
(2002-03)



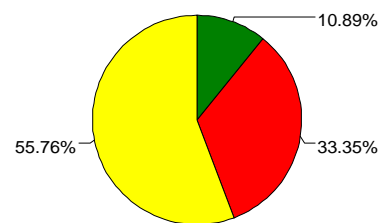
■ Full-time & sandwich
■ Part-time

Students by level
(2002-03)



■ Other undergraduate
■ First degree
■ Postgraduate taught
■ Postgraduate research

Undergraduates by age on entry
(2001-02)



■ Young
■ 21-24
■ Mature

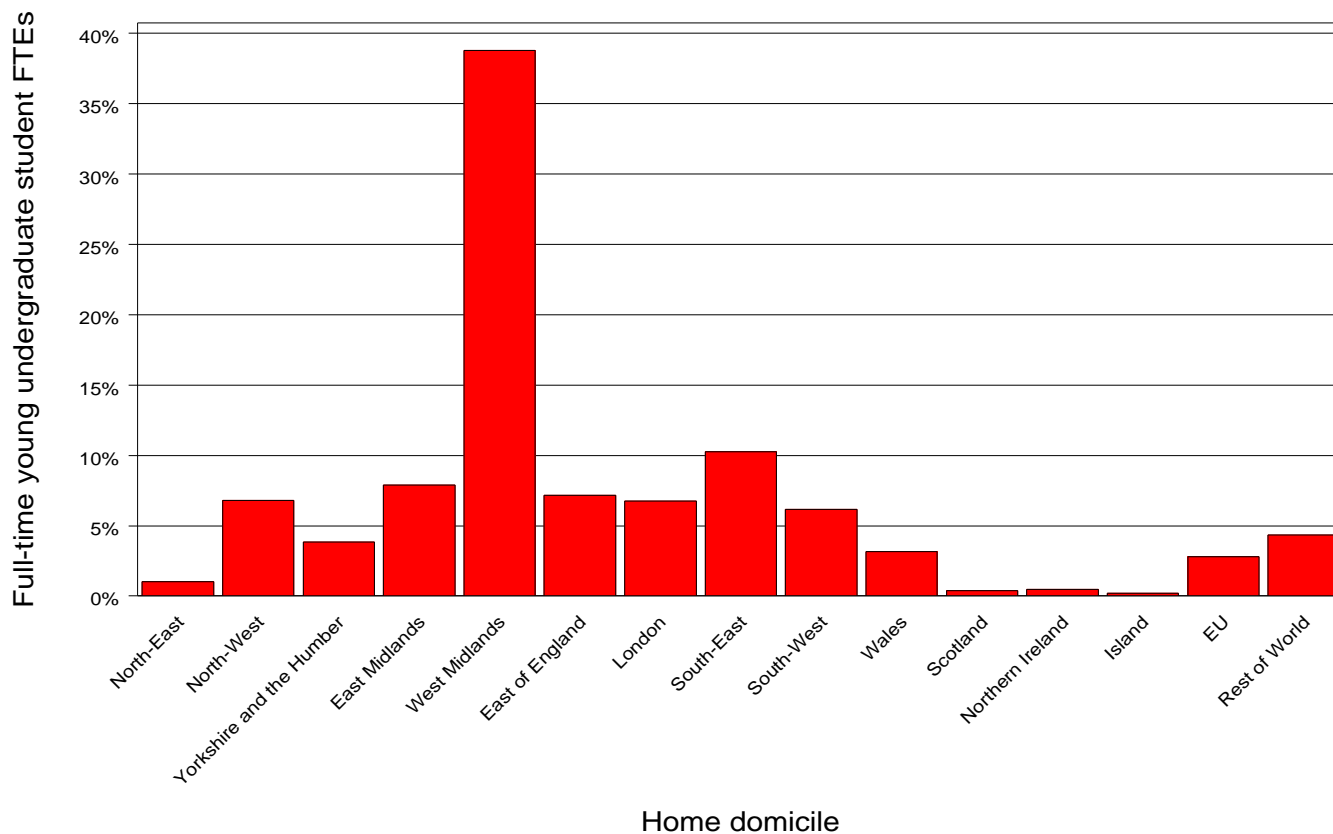
FTEs

2001-02

2002-03

Overseas student % of FTEs:	12.4%	Part-time % of FTEs:	17.5%
Young % of UG FTEs:	68.3%	PG % of FTEs:	17.4%
Mature % of UG FTEs:	20.3%		
% Male:	45.6%		

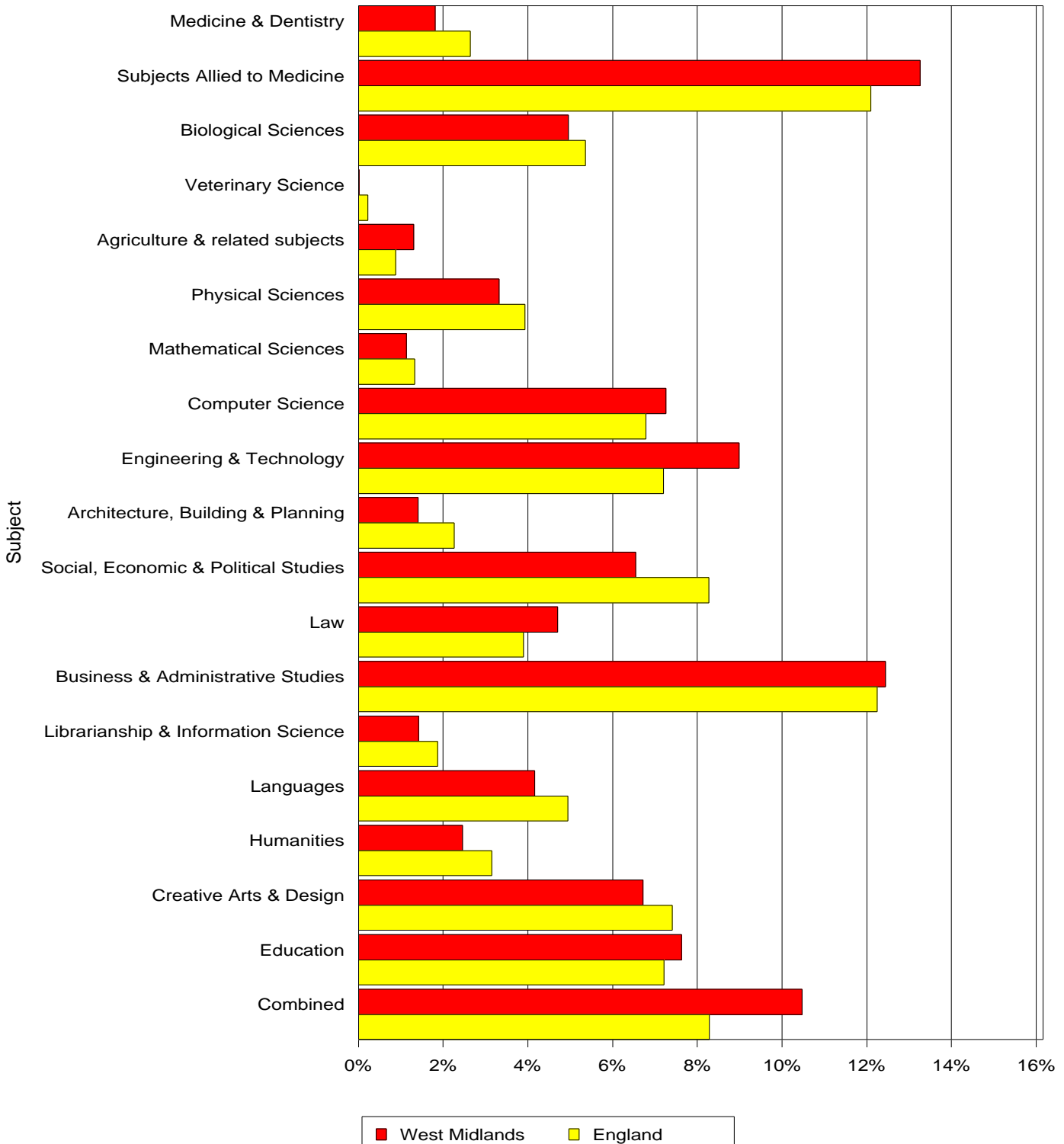
Where do young students at West Midlands HEIs in 2001-02 come from?



HE students registered at HEIs: subject

2001-02 (Open University excluded)

Percentage of HE students (FTEs)

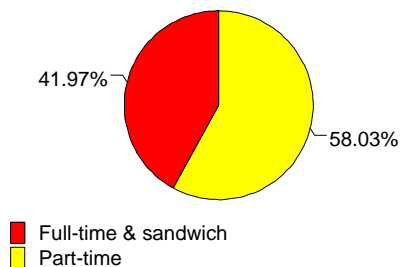


HE students registered at FE colleges

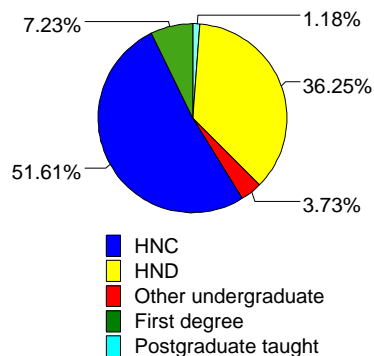
2002-03 Headcounts: 7,735, of which an estimated 1,666 are funded through consortia.

2002-03 FTEs: 5,780, of which an estimated 1,342 are funded through consortia.

Headcounts by mode



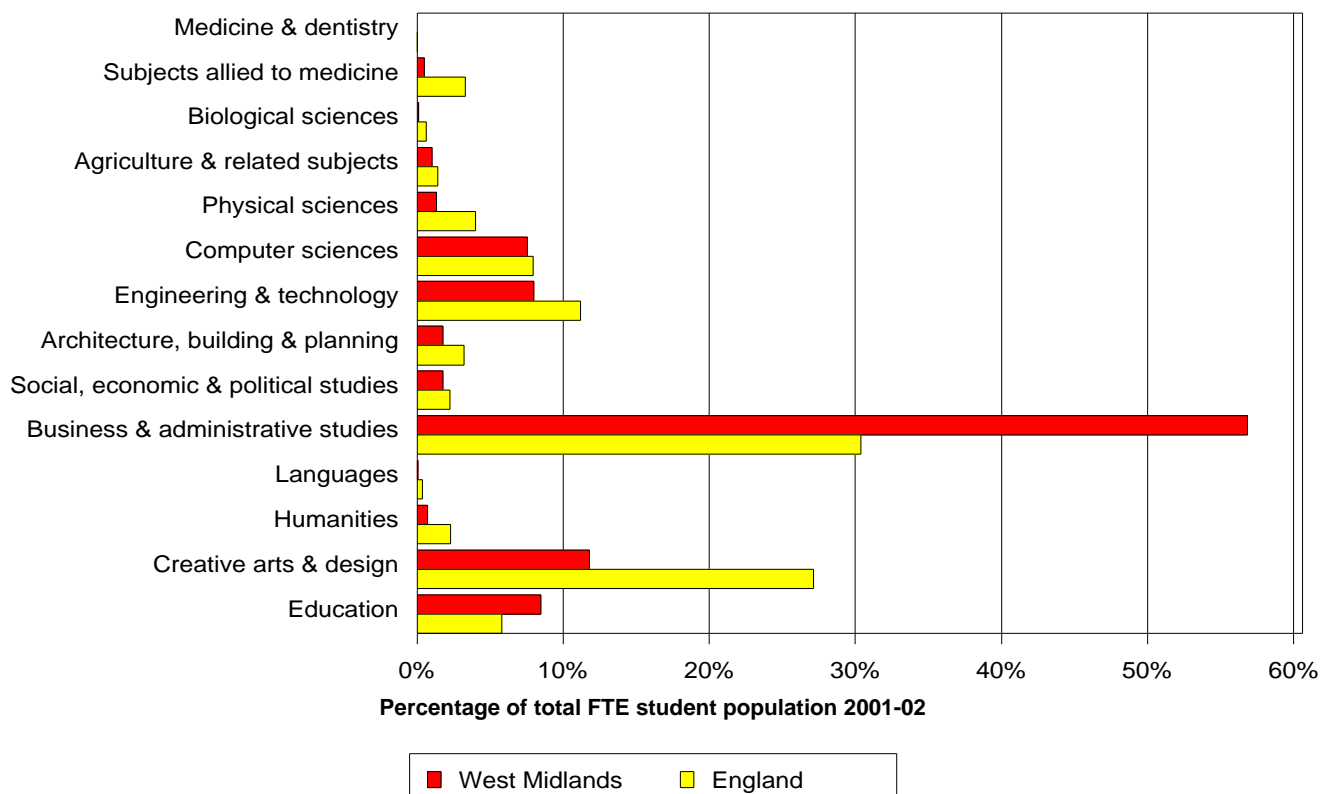
Headcounts by qualification aim



Source: HEIFES & HESES 2002-03

Source: HEIFES 2002-03 (directly funded); ISR 2001-02 (consortia)

Subject breakdown of HE student population in FECs



Major FEC providers of HE (over 500 FTEs)

College name	Directly funded 2002-03 FTEs	Consortium member 2002-03 FTEs	Collaborative arrangements 2001-02 FTEs
The Solihull College	571	0	43
Warwickshire College, Royal Leamington	596	0	74
Worcester College of Technology	523	0	208

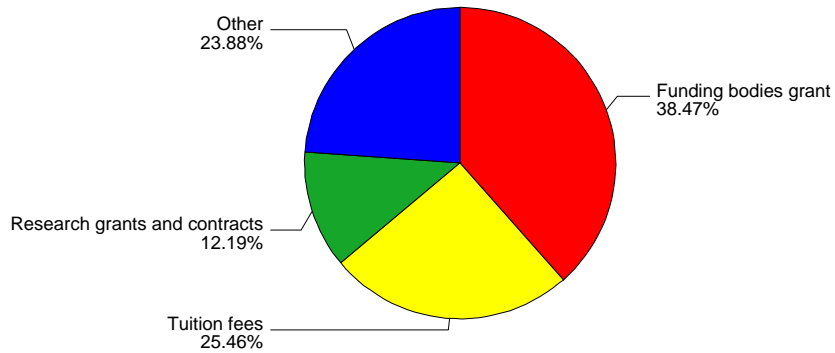
Students taught collaboratively at FECs in the region (2001-02):

Headcounts: 3,544
FTEs: 2,368

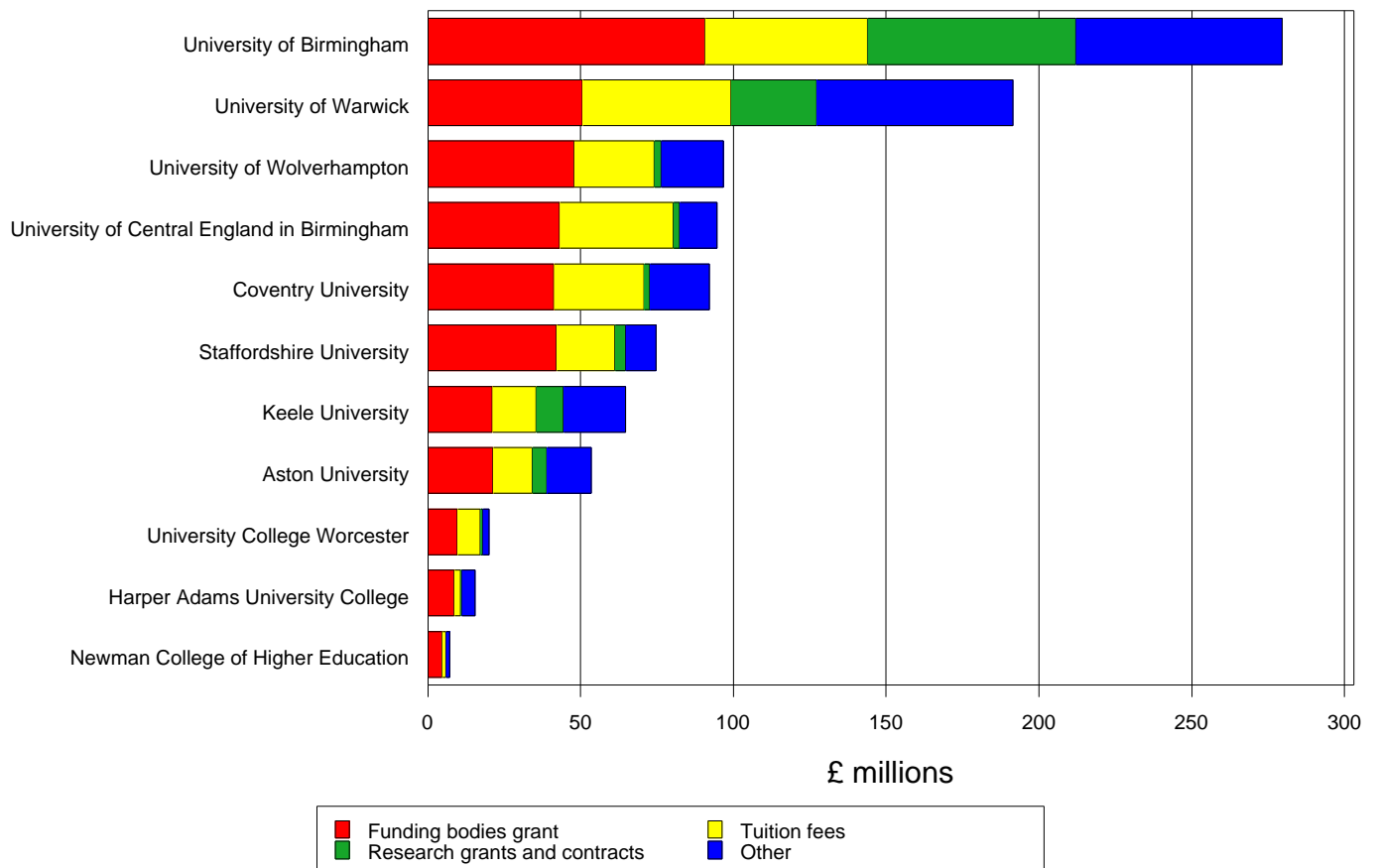
Income to HE institutions 2001-02

Total income to all HEIs: £990 million

Income to all HEIs by source

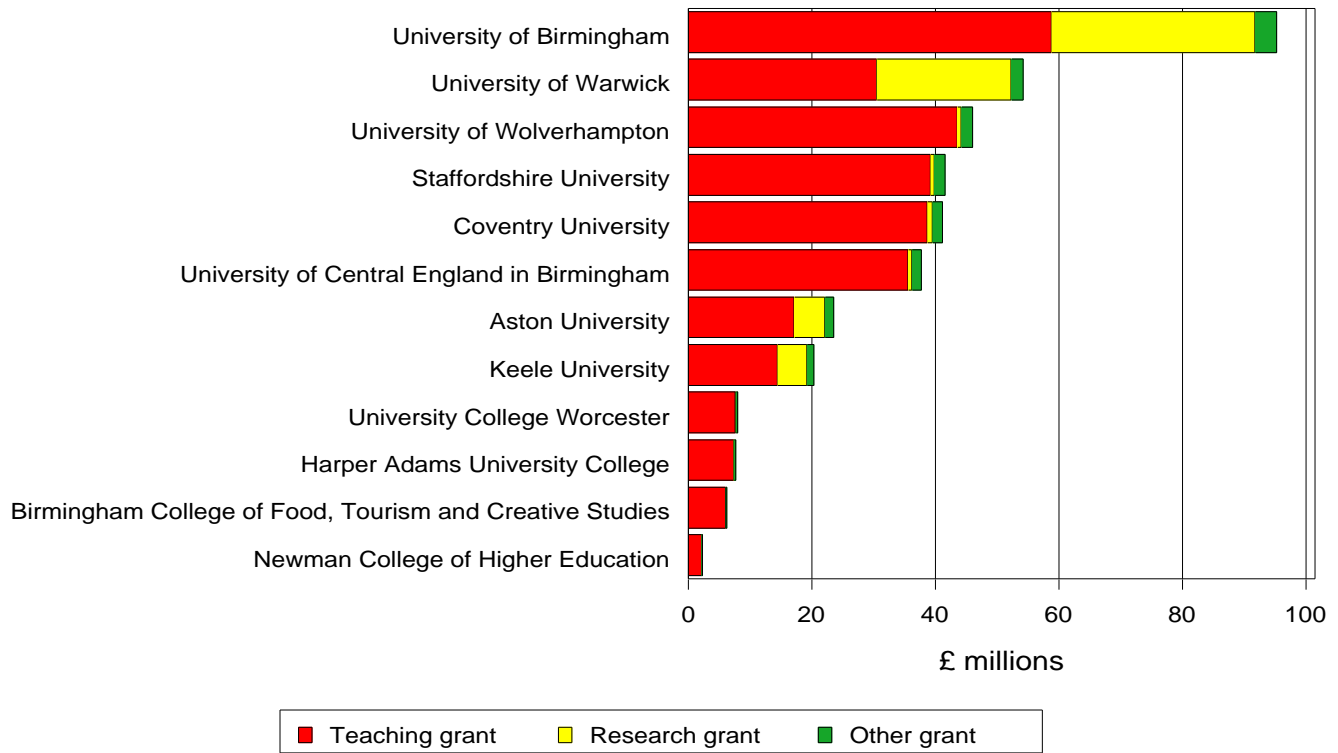


Income to individual HEIs by source



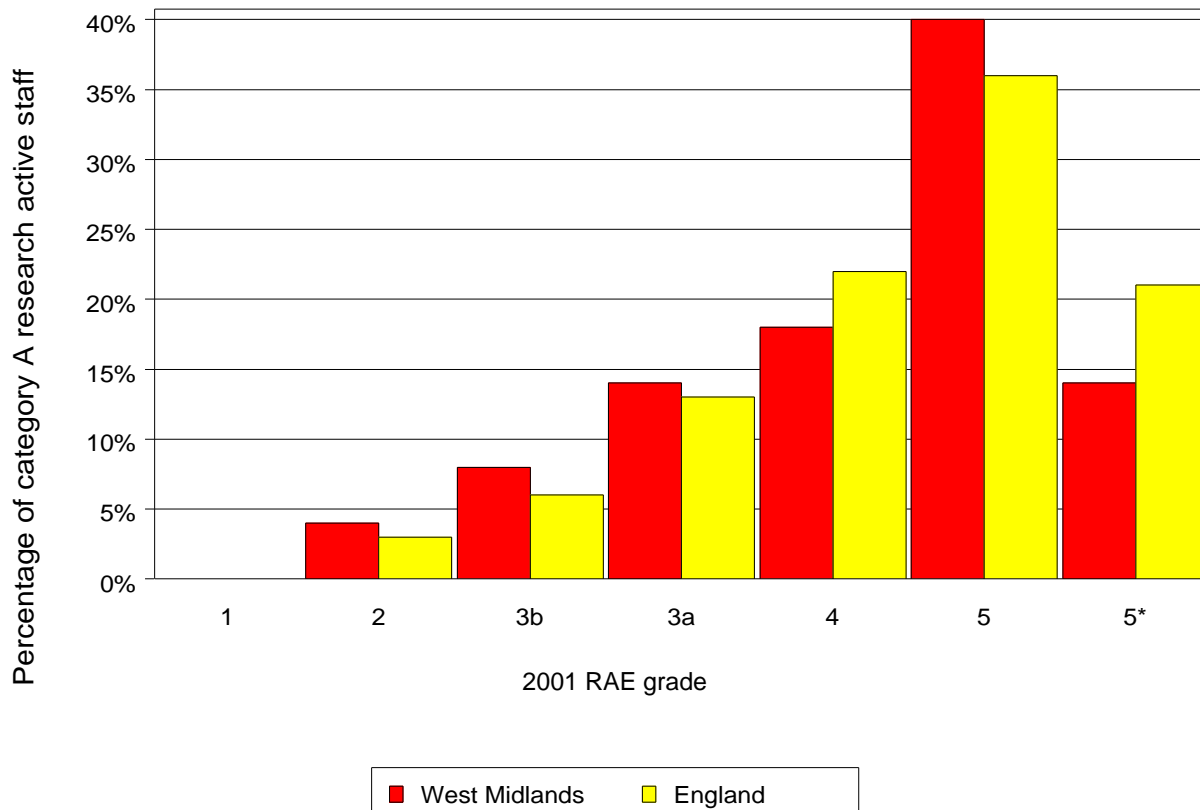
HEFCE funding

2003-04



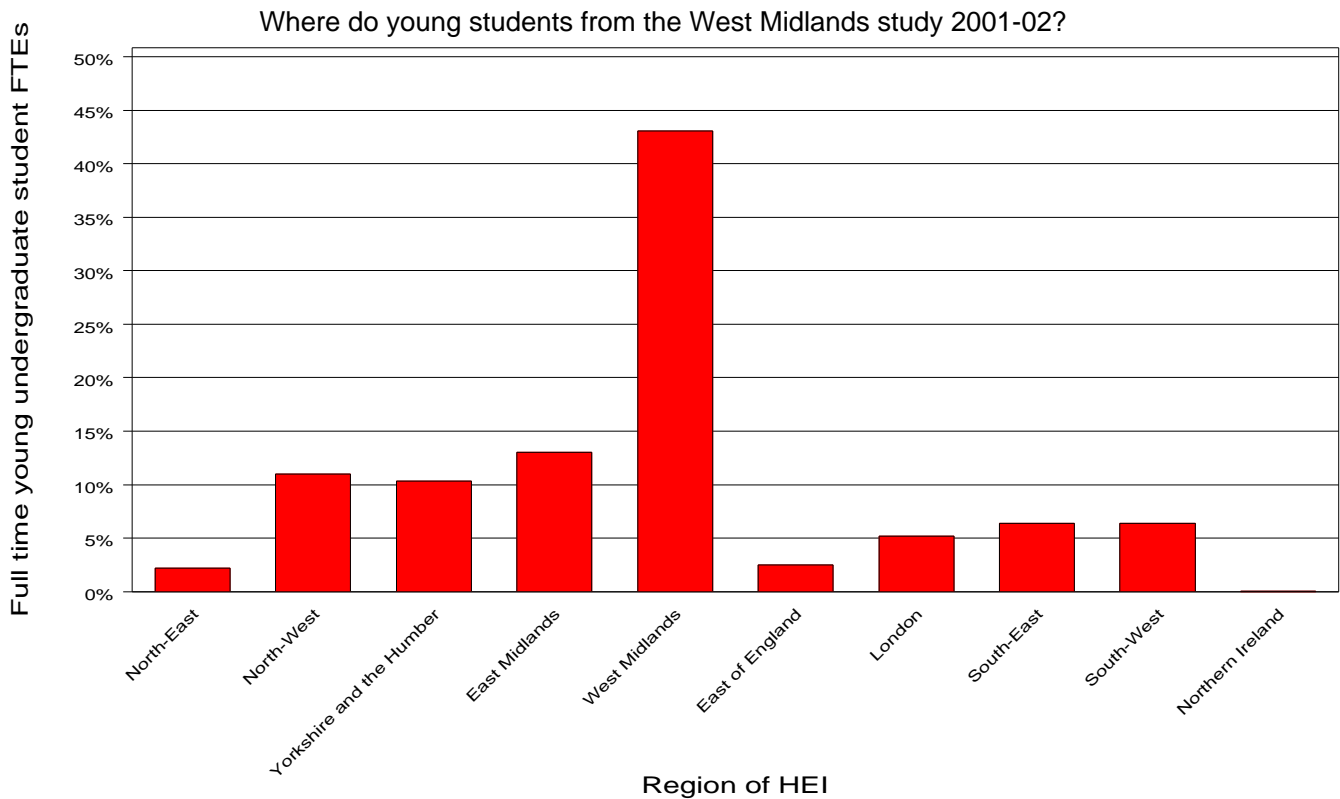
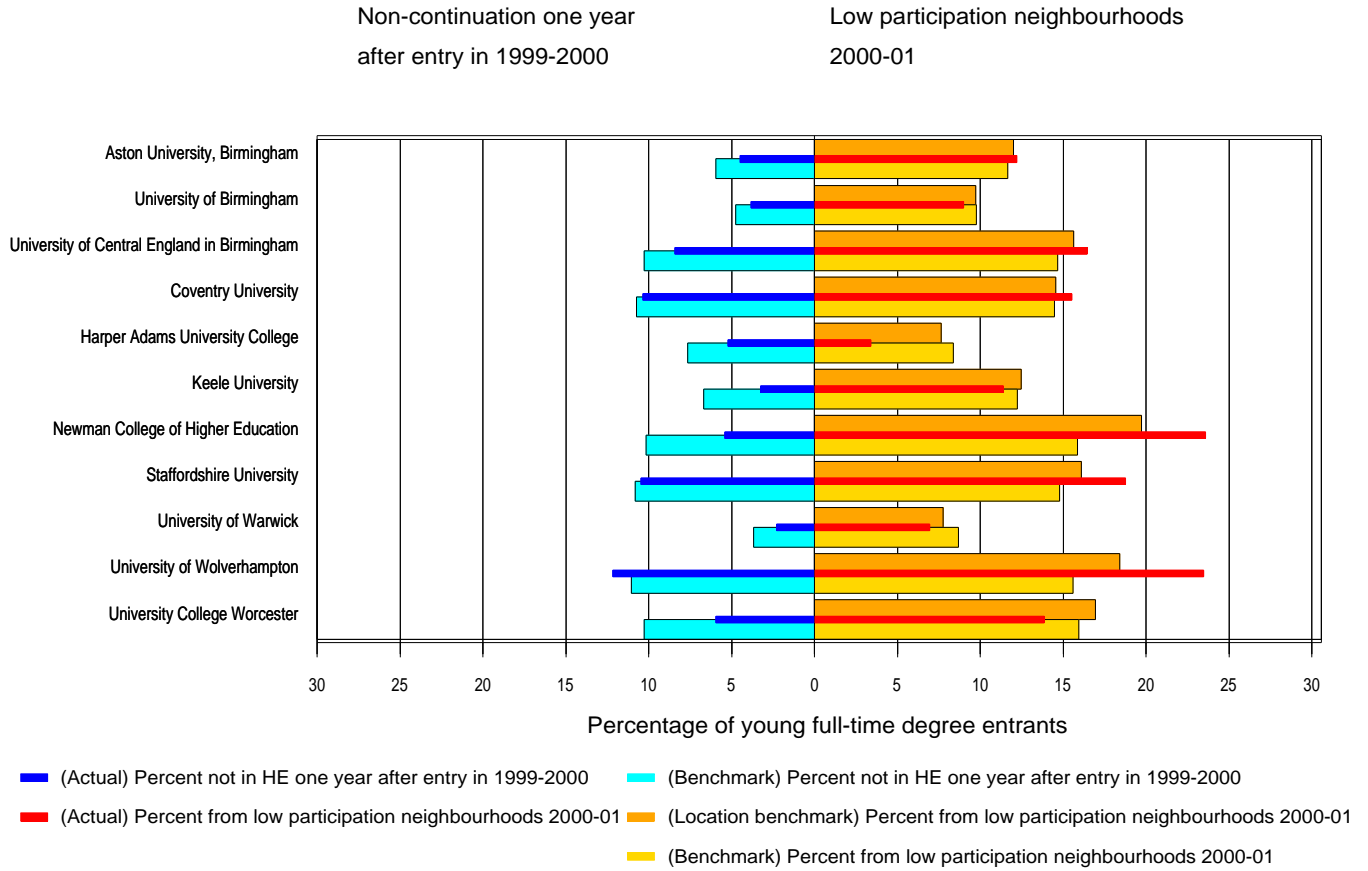
Research Assessment Exercise performance

Research-active academic staff by RAE grade



Performance indicators for participation and non-continuation

Young full-time degree entrants to HEIs in the West Midlands

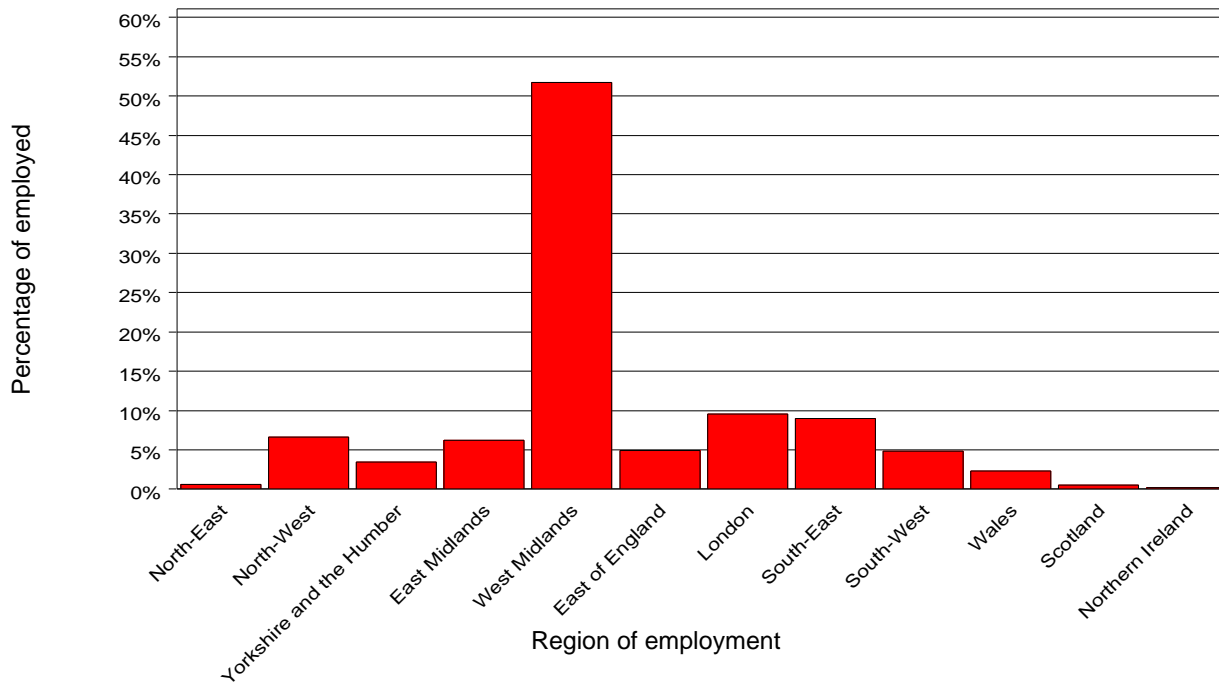


First destinations of graduates

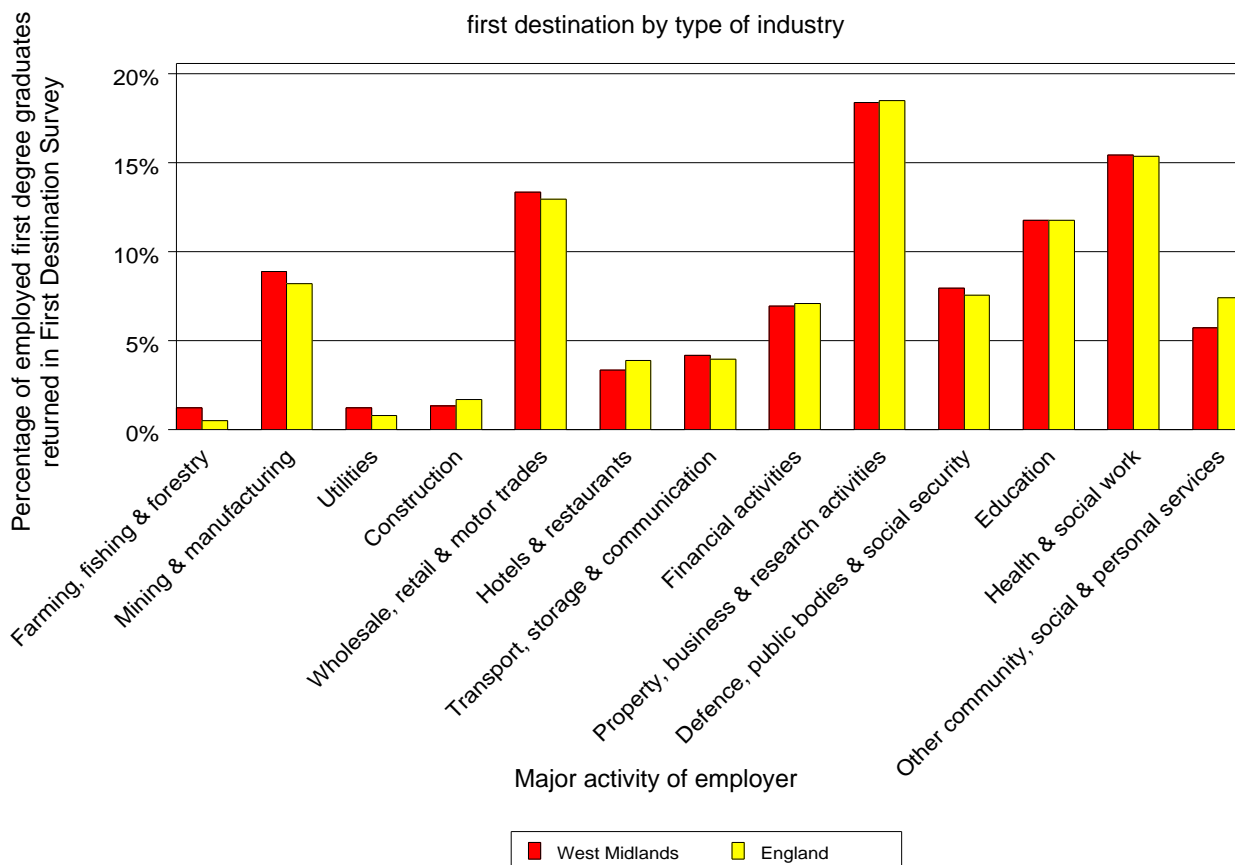
Full-time first degree students graduating from HEIs in 2001:

Employed: 66% Further study: 21% Unemployed: 7% Other: 7%

Where do graduates from West Midlands HEIs find employment?

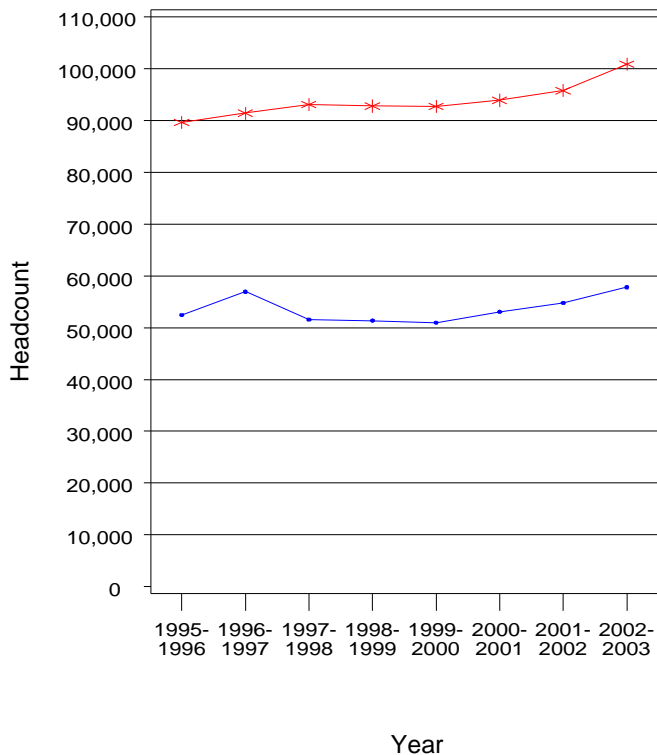


Employed graduates of West Midlands HEIs:
first destination by type of industry

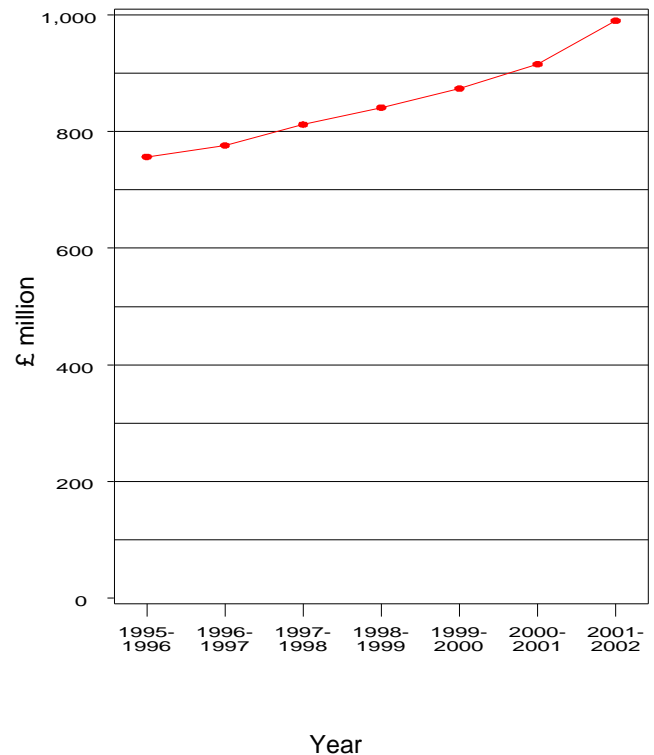


Trends in higher education

**Students at HEIs by mode
(headcounts)**



Total income to HEIs



* * * Full-time plus sandwich
● ● ● Part-time

Population and economics

Total population (2001): 5,267,100

By age group (%)

	0-15	16-44	45-59	60 and over
West Midlands	20.8	39	19.1	21.1
England	20.1	40.2	18.9	20.8

**Population change (%)
(1991-2000)**

West Midlands	1.3
England	3.7

Economic indicators

	GDP/head (1999)	Unemployment (%, summer 2002)
West Midlands	£11,900	6
England	£13,278	5.2