## East Midlands

## Introduction

The East Midlands has an area of over $15,600 \mathrm{~km}^{2}$ and a population of around 4.2 million. It has the second lowest population density of any English region at 268 people per $\mathrm{km}^{2}$. The region is largely rural, with major population centres around Derby, Leicester, Lincoln, Northampton and Nottingham. The unitary authorities of Nottingham and Leicester each have populations of over 250,000.

## Economic development

The economic output of the East Midlands is around $£ 51$ billion, 6.6 per cent of the total UK GDP.
There is a relatively high concentration of manufacturing industries - a reflection of the growth in 'new manufacturing', such as non-metallic mineral products, electronics, food and aerospace. Agriculture is significant, particularly in Lincolnshire. Unemployment, at 4.9 per cent, is lower than the national average.

The total income of higher education institutions in the region is around $£ 930$ million per year.

## Higher education provision

There are nine higher education institutions based in the East Midlands - seven universities and two higher education colleges. There are also 22 further education colleges with students taking higher education courses. In total, there are over 118,000 full-time equivalent (FTE) students studying on higher education courses. The institutions range in size from the University of Nottingham with nearly 22,000 student FTEs to Bishop Grosseteste College with just over 1,000 student FTEs.

The greatest concentration of higher education is in Nottingham and Leicester, with two universities each. Four of the five counties include at least one university.

## Student profile

The East Midlands has the lowest proportion of part-time students of all regions in England and the percentage of higher education students registered at further education colleges is relatively low. There is a net flow of young full-time undergraduates into the region - for every 100 students from the East Midlands there are roughly 133 students studying in the East Midlands. The region has a low proportion of economically active adults qualified to at least NVQ level four, 23.4 percent, compared with 28.2 percent for the UK as a whole.


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



Higher education student numbers 2001-02 and 2002-03

$\square$
*Estimated numbers due to allocation between funding consortia members.

University of Lincoln includes 4,043 student FTEs studying at the Hull campus in Yorkshire and the Humber. De Montfort University includes 2,012 student FTEs studying at the Bedford campus in the East of England, and 608 student FTEs studying at the Milton Keynes campus in the South-East.

HE students registered and taught in the East Midlands

| Type | Headcounts | FTEs |
| :--- | ---: | ---: |
| HEI | 123,342 | 104,644 |
| Collaborative arrangements | 1,931 | 1,447 |
| FEC | 2,260 | 1,608 |

## Open University students domiciled in the East Midlands

| Headcounts | FTEs |
| ---: | ---: |
| 10,897 | 4,545 |

## Registered in the East Midlands but learning outside the East Midlands



Registered outside the East Midlands but learning in the East Midlands


HE students registered at HEls: characteristics
Headcounts


Where do young students at East Midlands HEls in 2001-02 come from?



Home domicile

## HE students registered at HEls: subject

## 2001-02 (Open University excluded)



## HE students registered at FE colleges

2002-03 Headcounts: 3,785, of which an estimated 237 are funded through consortia. 2002-03 FTEs: 2,904, of which an estimated 197 are funded through consortia.

Headcounts by mode


Headcounts by qualification aim


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

## Subject breakdown of HE student population in FECs



East Midlands
$\square$ England
Major FEC providers of HE (over 500 FTEs)

| College name | Directly funded <br> 2002-03 FTEs | Consortium member <br> 2002-03 FTEs | Collaborative arrangements <br> 2001-02 FTEs |
| :--- | :---: | :---: | :---: |
| Leicester College | 258 | 0 | 293 |
| New College, Nottingham | 643 | 0 | 47 |

Income to all HEls by source


Income to individual HEls by source


2003-04


Teaching grant
$\square$ Research grant Other grant

## Research Assessment Exercise performance

Research-active academic staff by RAE grade


# Performance indicators for participation and non-continuation 

Young full-time degree entrants to HEls in the East Midlands


Full time young undergraduate student FTEs
Where do young students from the East Midlands study 2001-02?


Region of HEI

## First destinations of graduates

Full-time first degree students graduating from HEls in 2001:
Employed: 68\% Further study: 18\% Unemployed: 7\% Other: 8\%

Where do graduates from East Midlands HEls find employment?


Employed graduates of East Midlands HEls:
first destination by type of industry


## Trends in higher education

Students at HEls by mode (headcounts)


Year

Full-time plus sandwich

- . Part-time


## Population and economics

Total population (2001): 4,175,100

|  |  |  |  | 60 and |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| By age group (\%) | $0-15$ | $16-44$ | $45-59$ | over |  |
|  | East Midlands | 20 | 39.3 | 19.7 | 21.1 |
|  | England | 20.1 | 40.2 | 18.9 | 20.8 |

Population change (\%)
(1991-2000)
East Midlands 4.3
England
3.7

Economic indicators

|  | GDP/head (1999) | Unemployment <br> (\%, summer 2002) |
| ---: | ---: | ---: |
| East Midlands | $£ 12,146$ | 4.9 |
| England | $£ 13,278$ | 5.2 |

