### The value of Higher Education

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### Institute for Employment Studies

- Independent centre for research, evaluation and consultancy on employment, labour market and human resource policy and practice.
- Work for employers, UK and international governments and policy agencies.
- Policy work covers all aspects of employment:
  - Unemployment and labour market disadvantage
  - Health, work and wellbeing
  - Education, training and skills, including higher education
- Mission to provide the evidence to inform policy debate and decisions

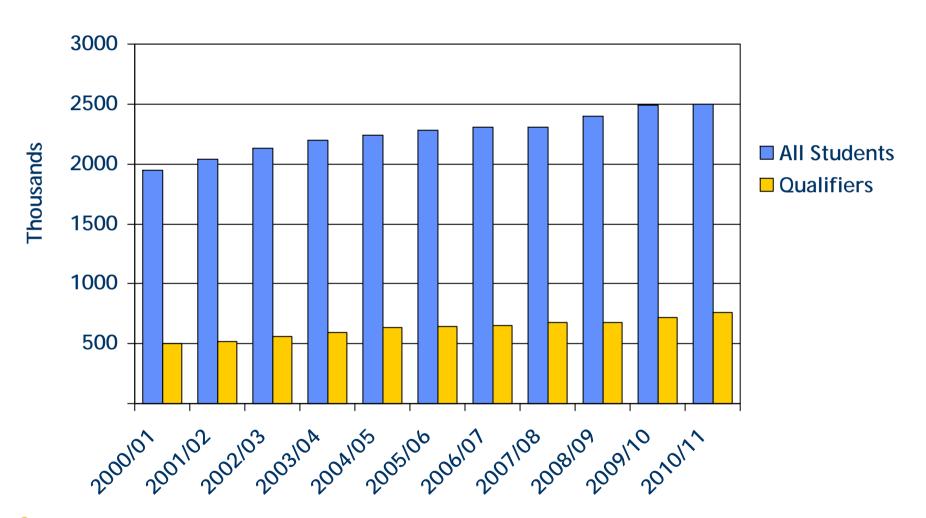


### IES higher education research portfolio

- Student choice and decision to enter HE
- Student experience and finance, eg
  - Student Income and Expenditure Survey (with NatCen)
  - Part-time higher education
- How higher education works
- Graduate destinations and careers, eg in the creative sector
- Post-graduates, eg careers of doctoral graduates



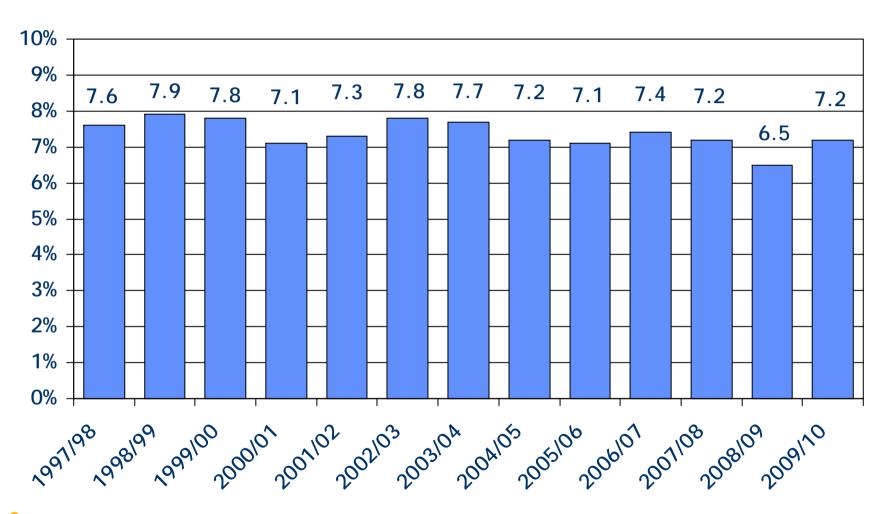
# Strengths of the HE system: growing participation





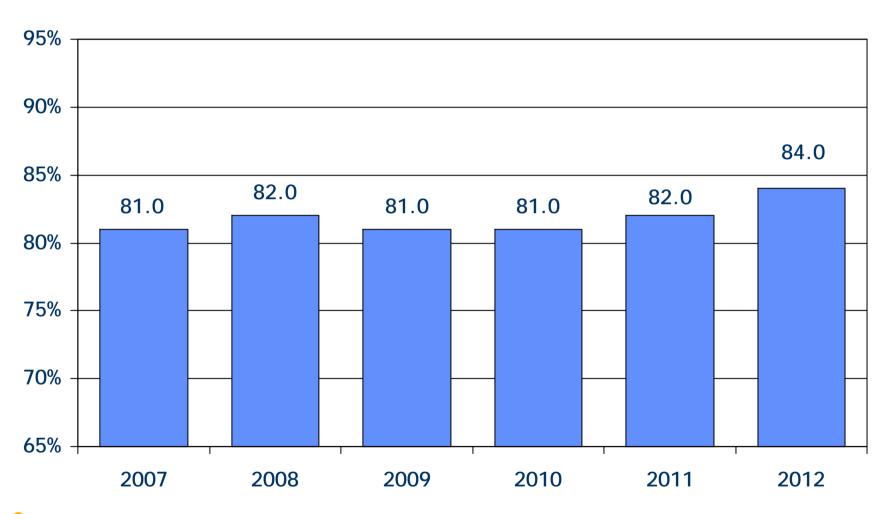
### Strengths of the HE system: low drop out

(Percentage of young full-time first degree entrants not continuing in HE after their first year)





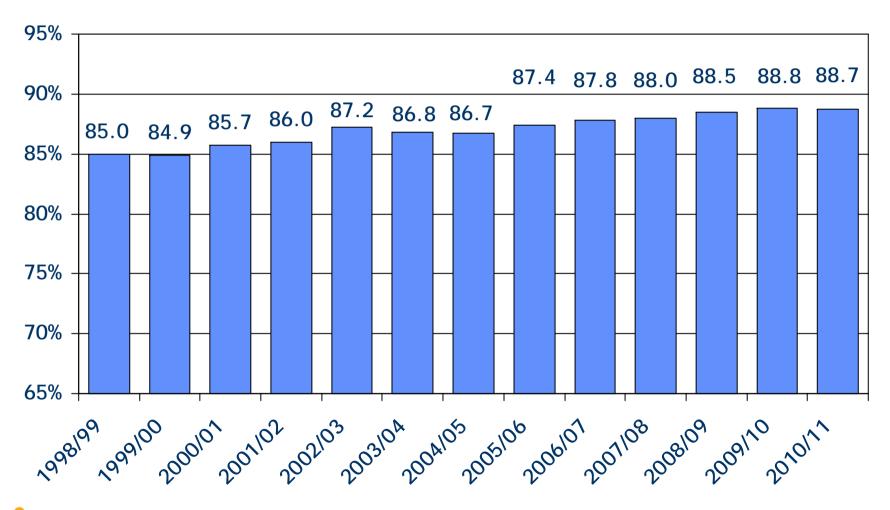
# Strengths of the HE system: high satisfaction levels





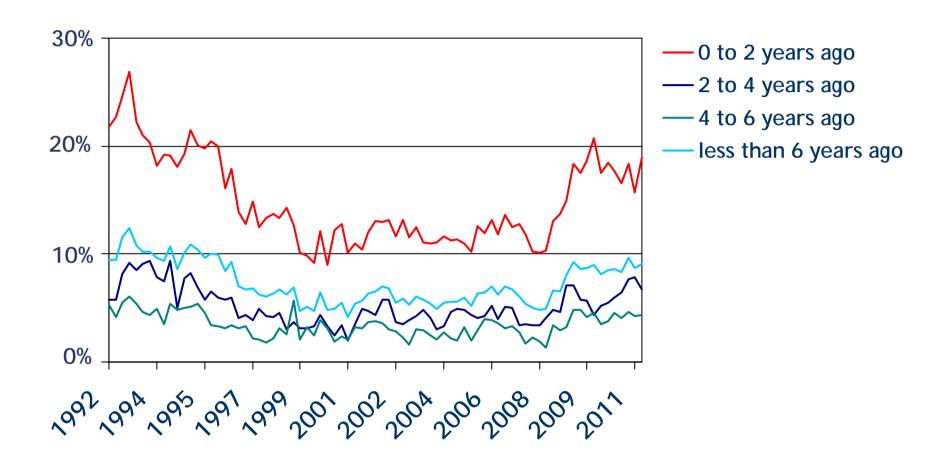
### Strengths of the HE system: widening participation

(Percentage of young full-time first degree entrants from state schools)





## Strengths of the HE system?: (relatively) low graduate unemployment





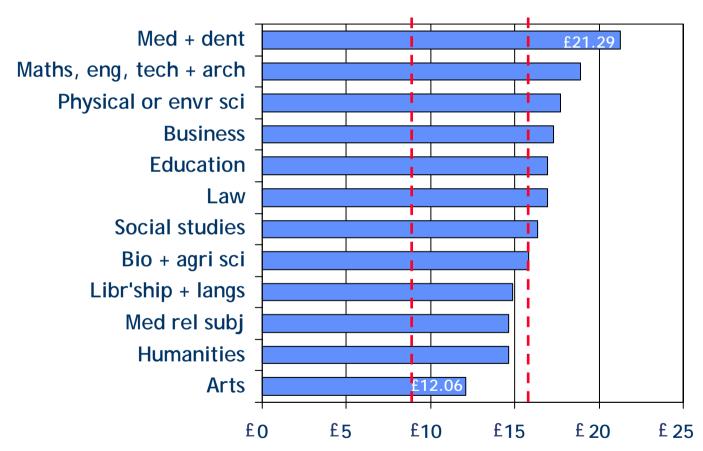
Source: ONS Labour Force Survey

### Strengths of the HE system: graduate wage premium

(Median hourly wage for all graduates and non-graduates Q4 2011)

Non-graduates - £8.92

All graduates - £15.18



#### Notes:

- 1. People who are no longer in education, aged 21 to 64.
- 2. All graduates includes those who did not specify the subject studied.



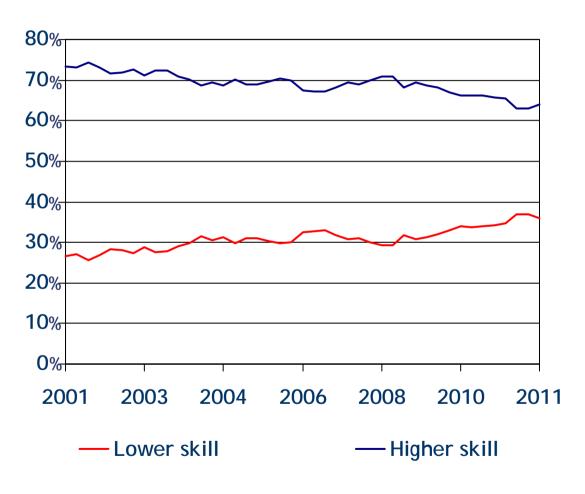
Source: ONS Labour Force Survey

### Challenges to the HE system

- Demand for high-level skills and utilisation of graduate skills
  - Under-employment of graduates



## Recent graduates by occupational skill level aged 21-64, 2001-2011



#### Notes:

- 1. Skill levels for 2001 to 2010 based on SOC2000 and skill levels for 2011 based on SOC2010. The best fit possible used to determine skills between the two classifications.
- 2. Covers graduates within six years of the survey date aged 21 to 64.
- 3. People who are no longer in education.



Source: ONS Labour Force Survey

### Challenges to the HE system

- Can HE keep pace with changing nature of skill demand?
  - Skill shortages
- International competition for skills and for students
- Financing higher education
  - Impact of higher fees on participation, delivery HEI and Government finances
- Implications of marketisation is the UK leading the way?
- Maintaining the wider student experience and the broader role of HE: on culture, polity and innovation
- Opening up participation further
- Meeting demand for different types of provision concentrated degrees, vocational provision, part-time

