



LONDON HIGHER

Working Capital

LONDON HE

HOW LONDON'S
HIGHER EDUCATION
IS SUPPORTING
THE RECOVERY
THROUGH SKILLS,
INNOVATION AND
PARTNERSHIPS



Part of the solution

London universities and higher education (HE) colleges are home to national and international centres of excellence in research, teaching and technology transfer.

Each £1 million of activity by London HE institutions (HEIs) produces £1.39 million in other UK industries.

REM

FAC:
The UK Economy
Contribution
From London HEIs

Remn

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LONDON UNIVERSITIES AND HIGHER EDUCATION COLLEGES	
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Serv
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econ

London Universities and
Colleges generate **£12**



PAYMENT ADVISE

Supplier address: LONDON UNIVERSITIES
AND HIGHER EDUCATION COLLEGES

Supplier Number: 0000041
Payment Date: 10 June 2010

Payment Advice

Your ref	Payable GBP
	12 BILLION
Total	12 BILLION

Contributing to the economy

London HEIs generate **£12 billion** each year

- **£4.85 billion** in direct economic impact
- **£6.7 billion** in secondary, or indirect, activities
- **£820 million** from international students in London

London and Higher Education
£12 billion each year



Skills

Creating jobs

Over 74,000 jobs are created by London HEIs, nearly 80% of them within the London region.

But that's not all. Universities directly employ **94,000** staff, from academics to gardeners. International students who come to study in London generate **40,000** jobs and spin-off companies formed to develop research emerging from London HEIs employ at least **2,600** people.

That's a lot of job creation. In fact, London HEIs are one of London's biggest employers.

Providing skills

London HEIs offer over 30,000 qualifications.

HEIs in London also deliver **650,000** learner days in Continuous Professional Development (CPD) and continuing education courses.

In fact, London HEIs supply training to businesses and individuals worth **£120 million** (excluding NHS and TDA).

Training equivalent to the South East and East of England combined.

“London universities and higher education colleges are well placed to meet the higher level skills needs of businesses and Londoners.”

Harvey McGrath,
Chairman, Prudential plc and Vice Chair,
London Skills and Employment Board



Innovation

A partner for business

London HEIs have the most links of any UK region with large R&D performing firms.

They are world leaders in research, innovation and knowledge transfer. London has the highest cumulative patent portfolio of any UK region with over **4,000** patents. The capital's HEIs have been awarded over **£243 million** in research funding through competitive grants.

25% of the top UK 1000 R&D companies chose to be in London.

“London is home to some of the best HE research and development centres in the world. And they work together, developing the scientists and engineers we'll need to solve today's and tomorrow's challenges.”

Sir James Dyson, Chief Engineer, Dyson Ltd

Solving global challenges

London is a cluster of brilliant minds and technology.

It's no accident that London was awarded **3 out of 5** Academic Health Science Centres by an international panel of experts and **80** university research departments in London are focusing on climate change.

London HE is working to create a better future for all of us.



Partnerships

Working with schools

Did you know that London leads the UK on widening access to higher education?

36% of maintained school children in London progress to higher education compared to a national average of 28%.

London HE works in innovative ways with the capital's **400+** secondary schools.

London's **14** specialist providers of Initial Teacher Training train over **6,300** primary and secondary teachers each year.

Outreach staff at London HEIs arrange school-based activities for 75,000 school pupils each year.

A part of the community

Each year 3 million people attend events organised by London HEIs.

HEIs in London employ **1,300** staff dedicated to business and community partnerships.

London HEIs are key partners in some of the boldest national and international collaborations, such as the British Library's **UK Research Reserve** and the **Global Medical Education Cluster**.

London HEIs are contributing to a fair and inclusive society.



“My school has gained so much by working with our local university. It’s a genuinely two-way experience with our young people and staff all gaining, and the same being true for our university partners.”

Sue John, Headteacher, Lampton School, Hounslow and Director of the London Leadership Strategy, Secondary



A unique knowledge cluster

Whatever the demands of a business, organisation or individual, they can be met by London HEIs.

- Large, multi-faculty and multi-site universities to small, highly specialist single-site colleges
- Locations across greater London in varied settings
- Excelling in every subject from established fields to newly emerging technologies
- Globally connected

Over 400,000 students choose to study in London



Promoting health

There are 5 medical schools in London and over 20 HEIs engaged in health studies supporting 70 NHS Trusts.

- London HEIs teach more than **65,000** students in medical, dentistry and allied subjects including **over a third** of all medical and dentistry students in England
- **3** Health Innovation and Education Clusters (HIECs) are developing the high-performing workforce needed for the future
- **3** Academic Health Science Centres (AHSCs) are working to bring pioneering health breakthroughs into the NHS front line

A diverse and ageing population is challenging. London HEIs are helping to improve health outcomes by linking research with practice.



“NHS London relies on first-class healthcare professionals to meet the capital’s health needs. This wouldn’t be possible without London HEIs.”

Ruth Carnall,
Chief Executive, NHS London



Creating culture

London's reputation as the creative and cultural capital is underpinned by over 20 London HEIs providing arts and humanities teaching and research.

Training
142,000
arts graduates
each year

Generating
£1.5 million
from contract
research and
consultancy work

250 spin-offs with a
turnover of at least
£8 million

Contributing the equivalent of
£2 million
in staff time towards free
performances



“London's creative and cultural economy is thriving, representing one in six jobs in the capital. London HEIs play a vital role in nurturing talent and supporting excellence that will ensure continued growth in these industries in the future.”

Caroline Felton, Chief Executive, Creative & Cultural Skills

Inward investment

London HEIs attract international students and research funding.

- The **97,000** international students in London generate **over £1.5 billion** through direct and indirect economic activities and support **44,000** jobs
- Staff from EU countries employed by London HEIs contribute a further **£95.7 million** each year
- London HEIs won **£72.5 million** in competitive research funding from European Union sources alone

EU alumni alone contribute £47.5 million to the UK economy through employment taxes.

“... I am proud to be able to reflect the high esteem in which other MEPs hold London universities and higher education colleges; they are a global gold standard.”

Mary Honeyball MEP



“...with the support of colleges, universities and their staff and students, London 2012 will be a great Games.”

Lord Coe, Chair, London Organising Committee of the Olympic and Paralympic Games



Showcasing the UK

As the Games approach, London HEIs are playing a major role in hosting the greatest show on earth.

- More than **20** London HEIs are providing accommodation for Olympic and Paralympic officials
- The USA and South Africa have chosen to base their teams at London campuses
- Students from London HEIs will be among **70,000** volunteers during the Games, including the bulk of **900** specialist language volunteers
- Staff at London's major hospitals will support **3,000** trained medical staff

The eyes of the world will be on London in 2012.



It all adds up to a great deal

LONDON HE

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CREATING JOBS
PROVIDING SKILLS
A PARTNER FOR BUSINESS
SOLVING GLOBAL CHALLENGES
WORKING WITH SCHOOLS
A PART OF THE COMMUNITY
A UNIQUE KNOWLEDGE CLUSTER
PROMOTING HEALTH
CREATING CULTURE
INWARD INVESTMENT
SHOWCASING THE UK

TOTAL:

£12 BILLION

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