

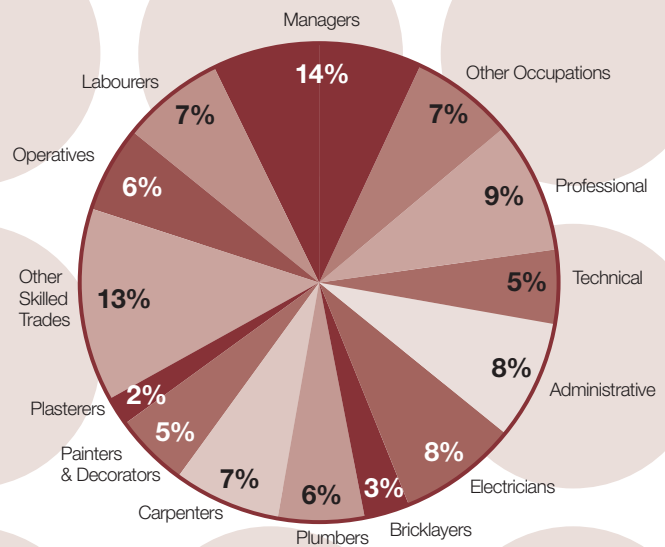


Construction and the Built Environment

What's happening?

- Both in London and the South East, 91% of construction firms have fewer than ten employees.
- Many small and medium sized firms don't invest in training because of constant uncertainties. The lack of trained people is very negative for the industry with 50% of construction employers in the South East finding it hard to recruit skilled staff – especially roofing and wood trades. In London this figure is 61% - especially wood trades and supervisors.
- The industry in England is currently 300,000 workers short of what it needs, and wants to recruit and train around 86,000 new people each year for five years.
- A survey found that 42% of employees were educated to level 3 (equivalent to BTEC National Diploma). Three out of five painters and decorators, and over two-thirds of carpenters and joiners are educated to this level.
- Apprenticeships are a way of learning an occupation in this sector. Recent increased interest in Apprenticeships has led to intense competition for places in construction, particularly in carpentry and joinery and plumbing.
- Many people working in the construction industry are self-employed (42%) and are not included in the figures provided for numbers employed locally.

Who does what?



Source: Labour Force Survey 2006, © Crown Copyright. Figures are for England

Numbers employed locally

Hertfordshire	32,200
London & South East	287,000
Great Britain	1,215,800

Source: Annual Business Inquiry, 2005, © Crown Copyright. Figures do not include the self-employed, people under 16 or trainees without a contract of employment. Figures are rounded to nearest hundred.

How much will I get paid?

Remember – many jobs will demand minimum entry qualifications. Those earning high salaries are usually well qualified and experienced and will continue to learn throughout their working life.

	Average annual salary
Architect, Quantity Surveyor, Chartered Surveyor, Town Planner	£38,503
Bricklayer, Roofer, Plumber, Plasterer, Painter & Decorator, Flinger & Wall Tiler	£21,487
Draughtsperson, Building Inspector, Town Planning Technician	£26,226

Source: Annual Survey of Hours & Earnings 2005, © Crown Copyright. Salary rates have been calculated using the average, gross pay (before deductions) for full-time workers in the UK.



What we think will happen

- The Olympic Games 2012 building programme will create 5,000 new jobs.
- It is predicted that Hertfordshire will need about 4-500 new skilled entrants each year.
- The construction industry has set itself a target of a fully qualified workforce by 2010. This has led to the Construction Skills Certification Scheme, proving job competence and health and safety training on site.
- It is part of the Construction Task Force strategy that people in a trade should have several skills. As well as addressing the recruitment crisis, this will also aid job security and career progression within the industry.
- More women are being encouraged into the industry to help address the labour and skills shortage. They are under-represented locally, making up only 5% of the construction workforce.
- There will be a new qualification called a Diploma in Construction and Built Environment available from September 2009. This will help people prepare for university, college or work. Look out to see whether it's going to be on offer in your area.

Is this you?

- Always paying attention to detail
- Like practical work and being outdoors
- Interested in craft, design and technology

What local students did in 2006

In 2006 a total of 1,383 Year 11 local school leavers entered full-time employment or work-based training. Of this number, 250 went into construction and built environment related work. Source: Connexions Hertfordshire 2006.

Some job suggestions

- Architect
- Bricklayer/Plumber/Roofer
- Building Services Engineer/Technician
- Construction Manager
- Civil/Structural Engineer
- Professional/Chartered Surveyor

Next steps...

If you're serious about this type of work - FIND OUT MORE!

Use your Connexions area or visit your local Connexions Centre or One Stop Shop for information about jobs; qualifications; local training; further and higher education; skills and personal characteristics; rates of pay and working conditions; local, national and international employers.

Really useful websites and resources!

The Sector Skills Council for the Construction Industry and Built Environment – www.constructionskills.net

The Sector Skills Council for Building Services Engineering – www.summitskills.org.uk

bConstructive – www.bconstructive.co.uk

Engineering Construction Industry Training Board – www.ecitb.org.uk

Apprenticeships – www.apprenticeships.org.uk or call the **helpline on 08000 150600**

The Construction and Built Environment Diploma – www.cbdiploma.co.uk

E-Clips (information about careers and lifestyle issues) – www.connexions-hertfordshire.co.uk

Fast Tomato (interactive careers guidance) – www.hertsft.com

Jobs4u (careers database)

– www.connexions-direct.com/jobs4u

Working in Booklets – case studies of people in a variety of jobs. Try your Connexions area, or download them from www.connexions-direct.com. Go to careers>career resources>download publications>Working In.

Please contact your Connexions Personal Adviser for further information and advice.

Freephone: 0800 389 3258 • enquiries@connexions.hertscc.gov.uk • www.connexions-hertfordshire.co.uk

The information in this leaflet can be made available in other languages and formats. Contact the Information Team on 01462 704 914.

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