



# Construction

Construction is the process of creating and building infrastructure such as roads, bridges and railways or a facility such as a house, hospital or school. Construction starts with planning, design, and financing and continues until the project is built and ready for use. Normally, the job is managed by a project manager, and supervised by a construction manager, design engineer, construction engineer or project architect. Craft trades people such as bricklayers and joiners are essential to the construction sector.

- By 2020 the Yorkshire and Humber region will need at least 3,100 new skilled workers in construction with the total number employed to rise to above 200,000.
- There is a higher than average proportion of workers aged 55 and over, therefore there will be a need to recruit to fill the gap when these workers retire.
- Over 80% of Construction companies in the Humber are registered as self employed.
- Only 11% of the workforce is female; they are mainly employed in professional and managerial roles.
- Employer skill surveys show that 1 in 3 employers are struggling to fill vacancies with Electricians, Plumbers and Heating and Ventilation Engineers in high demand.

Types of Job	National Average Salary
Architect	£45,233
Carpenter/ Joiner	£26,320
Electrician	£31,648
Professional Civil Engineer	£42,233
Quantity Surveyor	£40,965
Plumber	£29,035

Sources: Annual Survey of Hours and Earnings, ONS 2015  
Business Register Employment Survey, NOMIS 2016  
UK Business Counts 2015

## Skills/qualities

- Practical and technical
- Problem solving
- Attention to detail
- Team working
- Communication
- Safety aware
- Able to work at heights
- Able to read drawings
- Accurate measurement

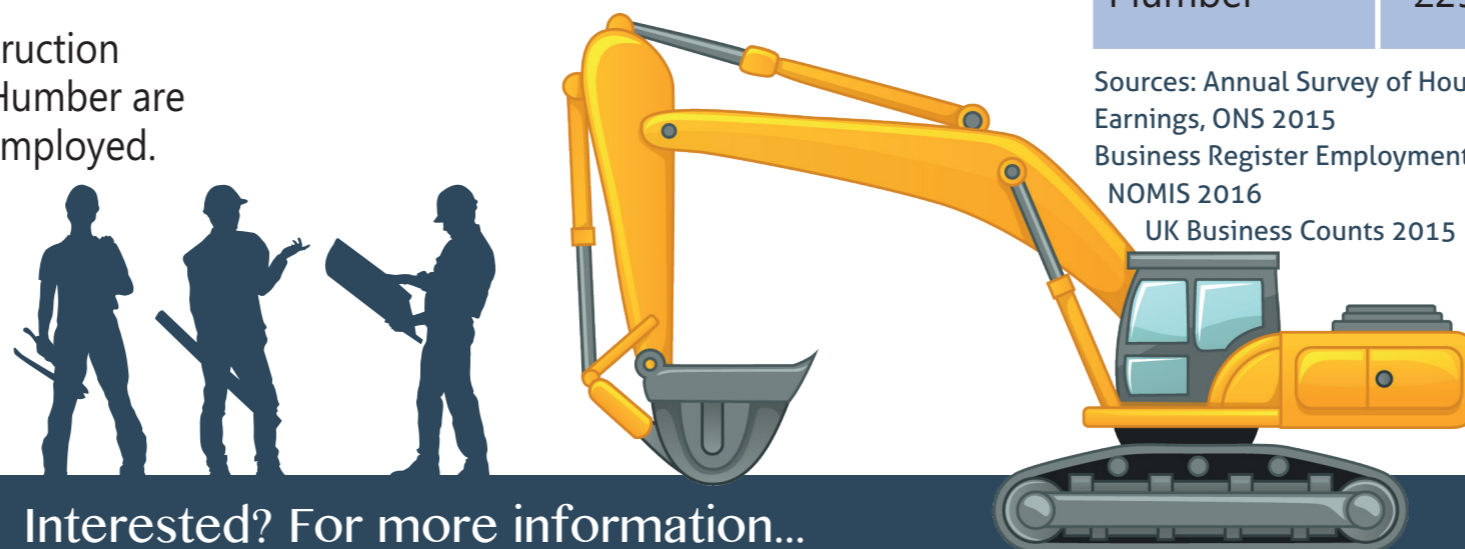
## Useful subjects include

- English
- Maths
- IT
- Science

## Some local employers

- Sewell
- MKM Building Supplies
- Beal Homes
- Balfour Beatty
- Houlton
- Howdens
- Soper
- Mason Clark Associates

**6.7%**  
of jobs  
in the  
Humber  
are in  
Construction



Interested? For more information...



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[www.goconstruct.org](http://www.goconstruct.org)



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[www.careersyandh.co.uk/inspiringyandh](http://www.careersyandh.co.uk/inspiringyandh)

Visit the **National Careers Service** website for information on a wide variety of careers:  
<https://nationalcareersservice.direct.gov.uk>



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