

Food & Agriculture



Food & Agriculture Overview

The food and agriculture sector involves the cultivation of animals, plants, and other life forms to enable us to manufacture food and drink. Think livestock - dairy cows, cattle for beef, sheep for wool and lamb, pigs and poultry. Think crops – wheat, oats, peas, oilseed rape and grass for your livestock.

4.1% of employment in the Humber is in food & agriculture

Examples of Key Employers in the Humber



Did you know?

- The Food & Agriculture Sector accounts for 4.1% of the region's workforce, employing 14,400 people
- In the Humber region 2,645 businesses operate in the Food and Agriculture sector accounting for 10.2% of all businesses in the area
- Jobs in the sector are requiring higher level skills. This is mainly due to increased use of technology
- Agriculture in Yorkshire & the Humber is a strong industry showing a rise in total income of 37% in recent years
- 96% of land-based businesses in the Humber employ fewer than 10 people
- For the Humber, the manufacturing and production of food and beverage products plays a large part in this sector; Yorkshire and the Humber is the country's largest food producing region

Will there be opportunities available?

- In the next ten years Lantra estimate that the agriculture sector will need a minimum of 194,000 more people nationally

For further information visit:

- National Careers Service
- www.lmihumber.co.uk
- www.lantra.co.uk
- www.improveltd.co.uk
- www.careersyandh.co.uk
- www.bridgingthegaphumber.co.uk
- Look in your local newspapers
- Pop in to you local Job Centre
- Check out Social Media
- And talk to family and friends

Useful subjects

- Maths
- Technology
- Science
- English
- IT



Supported by the
Regional Growth Fund

"This investment forms part of the Humber LEP's European Structural and Investment Funds (ESIF) allocation"

Planning ahead...

Entry Level

Involves building basic knowledge and skills and is not geared towards specific occupations

Traineeship
Study Programme
Entry level certificate
Entry level Skills for Life
Entry level Award, Certificate and Diploma
Entry level Functional Skills
Entry level Foundation Learning
English for speakers of other languages (ESOL)

Horticultural Worker
Farm Worker
Picker
Machinery Operator

Level 1

Involves activities which mostly relate to everyday situations and may be linked to job competence

GCSE (grades D-G or 1-3)
Traineeship
Study Programme
Key Skills
NVQ
Skills for Life
Foundation Diploma
BTEC Award, Certificate and Diploma
Foundation Learning
Functional Skills
OCR National

Agricultural Contractor
Agricultural Engineering Technician
Forest Worker
Game Keeper
Tree Surgeon
Food Production Operative
Packing Line Operator
Purchasing Clerk
Quality Control Technician

Level 2

Involves building knowledge and or skills in relation to an area of work or subject area appropriate for many job roles

GCSE (grades A*-C or 4-9)
Intermediate Apprenticeship
Key Skills
NVQ
Skills for Life
Higher Diploma
BTEC award, Certificate and Diploma
Functional Skills

Agronomist
Farm Manager
Conservation Officer
Meat Inspector

Level 3

Involves obtaining detailed knowledge and skills. It is appropriate for people wishing to go to university, working on their own or in some areas, supervising others in their field of work

AS and A level
Advanced Apprenticeship
Advanced Extension Award
Cambridge International Award
International Baccalaureate
Key Skills
NVQ
Advanced Diploma
Progression Diploma
BTEC award, Certificate and Diploma
BTEC National
OCR National
Cambridge National

Level 4

Appropriate for people working in technical and professional jobs, and/or managing and developing others

HNC
Higher Level Apprenticeship
Key Skills
NVQ
BTEC Professional Award, Certificate and Diploma
Certificate of higher Education

Level 5

Appropriate for people working as higher grade technicians, professionals or managers

HND
NVQ
Higher Level Apprenticeship
Higher Diploma
BTEC Professional Award, Certificate and Diploma
HNC
Diploma of Higher Education (DipHE)
Diploma of Further Education
Foundation Degree

Agricultural Engineer
Arbiculture Officer
Landscape Architect
Rural Surveyor
Agricultural Accountant
Packaging Technologist
Manufacturing Engineer
Food Scientist

Level 6

Involves the achievement of high level professional knowledge and is appropriate for people working as knowledge based professionals or in professional management positions

NVQ
Higher Level Apprenticeship
BTEC Advanced Professional Award, Certificate and Diploma
Degree with Honours (BA Hons, BSc Hons)
Graduate Certificate
Graduate Diploma

Technical Brewer

Level 7

Involves the achievement of high level of professional knowledge and is appropriate for people working as knowledge based professionals or in professional management positions

BTEC Advanced Professional Award, Certificate and Diploma
Fellowship and Fellowship Diploma
Postgraduate Certificate
Postgraduate Diploma
NVQ
Degree Level Apprenticeship
BTEC Advanced Professional Award, Certificate and Diploma
Master's degree

Vet
Zoo Keeper
New Product Development Manager

Level 8

Involves the achievement of high level professional knowledge and is appropriate for people working as knowledge based professional management positions

NVQs
Vocational qualifications
Doctorate
Degree Level Apprenticeship
Postgraduate Certificate

Good to know:

A lot of newer and really exciting jobs that offer a good salary package need a science, technology, engineering or maths base.