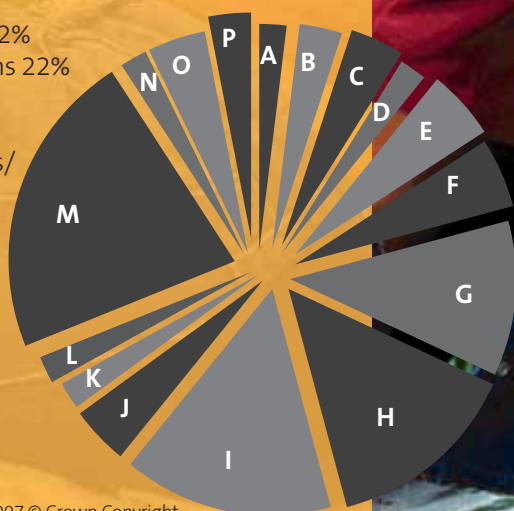


Environmental and Land-Based

The environmental and land-based sector employs about 720,000 people in England, and is an important part of our lives (it's worth about £8.9 billion a year). A wide variety of career opportunities are available in land management and production, animal health and environmental industries.

WHO DOES WHAT?

- A Accounts Wages Clerks, Book-keepers 2%
- B Agriculture & Fishing related Occupations 3%
- C Agriculture & Fishing Trades 4%
- D Agriculture Machinery Drivers 2%
- E Animal Care Occupations 5%
- F Farm Managers 5%
- G Farm Workers 11%
- H Farmers 14%
- I Gardeners and Grounds People 15%
- J Horticultural Trades 4%
- K Managers 2%
- L Office Assistants 2%
- M Other Occupations 22%
- N Receptionists 2%
- O Veterinarians 4%
- P Veterinary Nurses/ Assistants 3%



Source: Labour Force Survey 2007 © Crown Copyright. Figures are for England.

WHAT'S HAPPENING?

- > Land management and production includes: agricultural crops; agricultural livestock; aquaculture; fencing; floristry; land-based engineering; production horticulture and trees and timber.
- > Animal health and welfare includes: animal care; animal technology; equine; farriery and veterinary nursing.
- > Environmental industries include: environmental conservation; fisheries management; game and wildlife management and landscape.
- > 80% of the workforce are self-employed.
- > Although the sector has suffered from an image of low pay and long hours, a highly skilled and motivated workforce is required if it is to compete in the global market.
- > The rural economy is vulnerable, facing change and uncertainty.
- > The recent decline in agriculture has a knock-on effect on other rural industries such as animal care, agricultural engineering and land management.

WHAT WE THINK WILL HAPPEN

- > There are signs that numbers employed in this sector are increasing thanks to the diversification of farming and an increased interest in organic farming. The South West Food and Drink Partnership promotes locally grown food.
- > Learning new skills is important. The focus of land use and management is moving away from food production towards maintaining the environment, enabling access, diversifying into leisure and tourism.
- > Urban regeneration is expected to drive up demand for more rangers and parks staff.
- > Voluntary workers are a significant source of labour. Up to 500,000 regular and casual volunteers work within the sector across the UK.
- > New qualifications, called Diplomas, are being introduced. These will help people prepare for university, college or work. There will be an Environmental and Land-Based Diploma. Look out to see whether it's on offer in your area.

NUMBERS EMPLOYED LOCALLY

> B&NES	530
> Bristol	629
> North Somerset	680
> South Gloucestershire	775

Source: Annual Business Inquiry Employee Analysis. ONS Crown Copyright. (From Nomis 2009)

SOME JOB SUGGESTIONS

- > Countryside/Conservation Officer
- > Farm Worker/Manager
- > Forest Worker/Ranger
- > Garden Designer
- > Greenkeeper
- > Groundsman/woman
- > Horticulture Worker/Manager
- > Kennel Worker
- > RSPCA Inspector
- > Veterinary Nurse/Surgeon

IS THIS YOU?

- > *Confident with animals, but not over-sentimental*
- > *Enjoy working outdoors*
- > *Good communication skills*
- > *Physically fit and active*
- > *Self-motivated*

HOW MUCH COULD I EARN? Average annual salary (£s)*

> Conservation and Environmental Protection Officer	£28,199
> Countryside and Park Ranger	£20,911
> Farm Manager	£26,525
> Farm Worker	£16,637
> Forestry Worker	£19,535
> Natural Environmental and Conservation Manager	£40,856
> Veterinary Nurses and Assistants	£14,416
> Veterinary Surgeon	£38,762

WHAT 16 YEAR OLDS DID IN 2008

In 2008 83.7% of 16 year olds in the West of England continued in full-time education, while a further 10.2% entered full-time employment or work-based training.

A total of 1,182 Year 11 school leavers from local schools entered full-time employment or work-based training. Of this number, 16 went into environmental and land-based work.

Source: Connexions West of England 2009.

WANT TO KNOW MORE?

If you're serious about a career in environment and land-based work – FIND OUT MORE!

- > Use Careerscape, JED, Kudos and the environmental and land-based sections of your Connexions resource area for more information including:
 - > Qualifications
 - > Local training, further and higher education opportunities
 - > Skills and personal characteristics
 - > Rates of pay and working conditions
 - > Local, national and international employers.

WEBSITES

- > A Future in Environmental and Land-based Careers: www.afuturein.com
- > A Job in the Environmental and Land-based Sector (Careers advice for 14-19 year olds): www.ajobin.com
- > Apprenticeships: www.apprenticeships.org.uk or call the helpline on 08000 150 600
- > British Trust for Conservation Volunteers (good experience and skills building opportunities): www.btcv.org.uk
- > Diploma in Land-based and Environmental Studies: www.diplomaelbs.co.uk
- > Institute of Horticulture: www.horticulture.org.uk
- > Royal College of Veterinary Surgeons: www.rcvs.org.uk
- > Sector Skills Council for the Environment, Animals and Plants sector: www.lantra.co.uk
- > The Diploma: www.direct.gov.uk/diplomas

*Salary rates have been calculated using the average gross pay rates for full-time workers. Figures are for the United Kingdom. Averages can hide higher earnings. With training and career development, higher salaries can be achieved. Source: Annual Survey of Hours and Earnings 2008, O.N.S., © Crown Copyright.



Notes

A large rectangular area with a light beige background, overlaid with horizontal dotted lines for writing notes.

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