

# YORK & NORTH YORKSHIRE

## LMI SUMMARY



# ABOUT

This document provides a summary of key findings for the York and North Yorkshire LEP area, based on findings from three major UKCES research products: Working Futures, the Employer Skills Survey (ESS) and the Employer Perspectives Survey (EPS).

Throughout the document, findings for the LEP area are compared with England or the UK as a whole.

For ESS and EPS differences are only reported when they are statistically significant; when figures are described as 'similar' or 'no different', this means that there is no statistically significant difference. Whilst the percentages may differ slightly between the figure for the LEP area and England/the UK, when we say 'similar' it means that we cannot be confident that the difference is due to anything more than chance. In the case of Working Futures statistical significance is a more complex issue, since the analysis is forward-looking. The published guidelines relating to the interpretation of this dataset have been followed.



## Working Futures

Working Futures uses robust sources of national data on demographics, education, employment and the economy to make projections of the UK labour market. Whilst not a crystal-ball, Working Futures moves beyond anecdotal guesses to provide rigorous, evidence-based projections through the application of proven models.



## Employer Skills Survey

The Employer Skills Survey is the UK's definitive source of intelligence on employer investment. Exploring the skills challenges that employers face, the levels and nature of training investment, recruitment of young people and the relationship between skills challenges and business strategy, the ESS gives us a reliable, timely and valuable insight into the skills issues employers face.



## Employer Perspectives Survey

The Employer Perspectives Survey provides insights into the thoughts and behaviour of UK Employers as they make decisions about how to engage with training providers, schools, colleges and individuals in the wider skills system, to get the skills they need.

# WORKING FUTURES

2012 - 2022

## Jobs and the economy

- The overall picture for the UK economy over the next decade (2012-2022) is one of gradual upturn, but with no quick return to long term trends as observed following previous recessions.
- Overall, the number of jobs in the York & North Yorkshire LEP area is projected to rise by around 23,000 over the next decade (2012-2022), an average annual rate of growth of 0.4 per cent. This is somewhat lower than the UK average rate (0.6 per cent).

## Sectors

- The sector profile of the LEP area is similar to the UK as a whole. However, the York & North Yorkshire area is somewhat “over-represented”, relative to the UK, in the agriculture, accommodation & food and public admin & defence. It is “under-represented” in support services, professional services and information technology.
- Private sector services as a whole are expected to contribute almost 88 per cent of the net job growth in the LEP area between 2012 and 2022, slightly higher than the UK average of 85 per cent.
- The leading sources of employment growth in the York & North Yorkshire LEP area (in absolute terms) are forecast to be health & social work (+8,000), professional services (+6,000) and construction (+5,000).
- Public administration is projected to see a net decline in its level of employment between 2012 and 2022 in the LEP area (loss of 3,000 jobs, equivalent to a fall of 11 per cent); this decline is in line with the overall UK picture.
- Manufacturing (including engineering and food & drink manufacturing) is projected to see a continued decline in jobs (with a loss of 3,000 jobs – the equivalent of a fall of 6 per cent - over the decade in the LEP area). This decline is somewhat less than for the UK as a whole (-9 per cent).

## Occupations

- The York & North Yorkshire LEP area has a lower representation of employment in higher skilled occupations, compared with the UK as a whole. In the LEP area, 37 per cent of employment is in the three high skilled occupational groups: managers, professionals and associate professionals. This compares with a UK average of 43 per cent. The figure is much higher in London (57 per cent).
- The proportion of employment in the three lowest-skilled occupations is a little higher than the UK average. In the LEP area, 28 per cent of employment is in sales or customer service, plant/process operatives and elementary roles, compared with a UK average of 25 per cent.
- The proportion employed in middle-ranking occupations is higher than the UK average: jobs in administrative, skilled trades and caring/leisure roles account for 35 per cent of employment in the LEP area, compared with 32 per cent in the UK.
- As with the wider UK picture, Working Futures projections indicate job growth concentrated in higher level roles, as well as in lower level roles relating to care. The projections for the LEP area are for:
  - 34,000 additional high level jobs (for managers, professionals and associate professionals), with around half of these in professional roles. Higher skilled jobs are expected to grow at about the same rate as that in the UK as a whole (17 per cent in both the York & North Yorkshire area and the UK over the course of the decade).
  - 14,000 fewer jobs in middle ranking administrative, secretarial and skilled trades occupations. Nevertheless, these areas of decline are expected to remain significant sources of employment by the end of the decade. For example, there are still expected to be around 64,000 administrative and secretarial jobs in 2022 in the LEP area, despite the loss of around 7,000 jobs in the previous decade.

- Around 11,000 additional jobs in caring or leisure roles.
- Women are expected to take around three-quarters of the additional high level jobs created in the LEP area over the decade, as well as most of the additional jobs in caring roles. However, female workers will be hit by the losses noted above in sales, administrative and elementary jobs.

## Qualifications

- As a result of supply and demand factors, the qualification profile of employment is expected to shift markedly in the LEP area:
  - The proportion of jobs held by people qualified at a higher level (level 4 and above) is projected to increase from 36 per cent to 46 per cent between 2012 and 2022.
  - Workers with low qualifications (below level 2) are expected to decline from 20 per cent to 14 per cent of the total workforce over this period.

## Replacement Demands

- We estimate that replacement demands (i.e. job openings created by people leaving the labour force temporarily or permanently) will contribute around nine times as many job openings as net job growth over the next decade: 216,000 openings compared with 24,000.
- Replacement demands mean that there will be a need to recruit suitably skilled people across all broad occupational groups, including those projected to decline:
  - For some occupational groups (mostly higher skilled ones), we expect to see strong net growth in the number of jobs, supplemented by large replacement demands. For example, net growth of 17,000 jobs in professional roles is projected to be supplemented by 36,000 job openings arising from replacement demands.
  - For those occupational areas in which we expect to see a net decline in the number of jobs, replacement demands mean that we can still expect a strong supply of job openings. For example, in administrative occupations, it is projected that a net loss of around 2,000 jobs will be more than offset by 22,000 job openings resulting from replacement demands.

# EMPLOYER SKILLS SURVEY

## 2013

### Skill shortages

- In total, 12 per cent of employers in the York & North Yorkshire LEP area reported vacancies at the time of the survey (March to July 2013). This is slightly lower than the proportion in England as a whole (15 per cent).
- While in most cases demand for skills is met through successful recruitment, a quarter of vacancies in the LEP area (25 per cent) are reported to be hard-to-fill. This is slightly lower than the rate found across England as a whole (28 per cent).
- When asked (without prompting) about the main reasons for hard-to-fill vacancies in their establishment, not enough people interested in doing this type of job is seen as the main reason (45 per cent) in the York & North Yorkshire area. This was much higher than the corresponding figure across England as a whole (18 per cent). Employers in the LEP area also reported a lack of applicants with the work experience the company demands as the second highest reason for the existence of hard to fill vacancies.
- Overall, 'skill-shortage' vacancies represent 18 per cent of all vacancies in the LEP area, which is again slightly lower than the England-wide figure of 22 per cent.

### Skill gaps

- Most employers say that they have a proficient workforce with no skill gaps. The proportion reporting skills gaps is similar in the LEP area to that in England as a whole: 13 per cent compared with 15 per cent. This represents four per cent of the total workforce in the York & North Yorkshire LEP area, which is similar to the figure for the whole of England (five per cent).
- In most cases, proficiency problems are due at least in part to employees being new in their roles and/or still in training for their roles. These factors account at least in part for 77 per cent of all skills gaps in the LEP area, which is broadly in line with the rate for England as a whole (75 per cent). In addition, around one quarter of employers in both the LEP area, and England as a whole, attribute workforce proficiency problems to being unable to recruit people with the right skills.
- In the York & North Yorkshire LEP area, and in England more widely, the main impact of proficiency problems is an increased workload for other staff.
- In the LEP area, (internal) skills gaps are most prominent in elementary jobs and sales & customer service roles, while the greatest density of (external) skill shortages are among skilled trades occupations and associate professionals. In England as a whole, (internal) skills gaps are also focused on elementary staff as well as sales and customer services. The England-wide picture for (external) skill shortages also mirrors the local situation with skill shortages most acute for skilled trades.
- In general, employers tend to be challenged either in terms of having inadequate skills among some of their existing workforce or struggling to find new recruits with the skills that the vacant positions require. It is very rare for employers to be challenged from both directions; just one per cent of all employers in the York & North Yorkshire LEP area experience both skill-shortage vacancies and skills gaps; this is the same rate as found in England as a whole.
- Just over two-fifths of employers in the LEP area (43 per cent) report skills under-use (i.e. they have staff who are over-skilled and over-qualified for the jobs that they are currently doing); this is lower than both the Yorkshire & Humber region and the England-wide figures which stand at 46 per cent and 47 per cent respectively.

### Training and Workforce Development

- Most employers fund or arrange training for their staff: in the LEP area; two-thirds had done so over the previous 12 months (64 per cent). This was broadly in line with the figure found across England as a whole (66 per cent).

- Just under half of employers in the York & North Yorkshire LEP area provide off-the-job training (47 per cent), while one in six offer on-the-job training only (17 per cent). These proportions are very similar to the England-wide average figures (48 per cent and 17 per cent respectively).
- The number of staff receiving training in the LEP area (65 per cent) was slightly higher than that in England generally (62 per cent). The number of days training per trainee was, however, slightly lower than that found nationally. Each person trained received an average of 5.9 days training over the previous 12 months, compared with 6.7 days on average in England.
- While most employers could be described as being in 'training equilibrium' having been able to provide all the training that they wanted over the previous 12 months, around two-fifths of all employers in the LEP area (38 per cent, including non-trainers that had not delivered any) wanted to provide more training than they had been able to do. The proportion in England as a whole was slightly higher at 42 per cent.

## Recruitment of Young People

- A quarter of employers in the LEP area (25 per cent) recruited at least one education leaver in the two to three years preceding the survey, which is similar to the England-wide figure (27 per cent). Specifically:
  - Nine per cent had recruited a 16 year-old school leaver (similar to the England average of 8 per cent);
  - Nine per cent had recruited a 17-18 year old school leaver (slightly lower than the England average of 11 per cent);
  - 11 per cent had recruited a 17-18 year old college leaver (similar to the England average of 12 per cent);
  - 12 per cent had recruited someone from a university or HEI (slightly lower than the England figure of 14 per cent).

## High Performance Working practices and Product Market Strategies

- High Performance Working (HPW) is defined by the UK Commission as 'a general approach to managing organisations that aims to stimulate more effective employee involvement and commitment in order to achieve high levels of performance' (UKCES 2009).
- The survey identifies a minority of employers – 12 per cent in the LEP area – who are "HPW employers" in the sense that they adopt a number of HPW practices. This is the same proportion as found in England as a whole.
- Product Market Strategies (PMS) are defined within the survey by aggregating responses to a series of questions exploring pricing strategies, approaches to innovation and the nature of the product market (the extent to which the market attracts a "premium" and the extent of customisation of products and services in the market).
- Aggregating these responses classifies just over two-fifths (42 per cent) of private sector employers in the York & North Yorkshire area as having a high or very high product market strategy, indicating that their competitive success is not dependent on price, they pursue innovation, they compete on quality and/or that they offer customised goods or services. This is slightly lower than the 45 per cent found in England as a whole.

# EMPLOYER PERSPECTIVES SURVEY 2014

## Employer Perspectives on Recruitment

- Just under half (45 per cent) of employers in the York & North Yorkshire LEP area recorded at least one vacancy in the 12 months preceding the survey. This was similar to the 50 per cent found across England as a whole.
- Having at least GCSE Maths and English was rated by over half of recruiting employers in the York & North Yorkshire area (54 per cent) as being a critical or significant factor looked for in candidates. Having relevant work experience was rated critical or significant by a similar proportion (53 per cent) of employers, and this was significantly lower than the 66 per cent seen across England as a whole. Over two-fifths of recruiting employers cited candidates should have a particular level of achievement of academic qualifications (44 per cent), while just 40 per cent said this about vocational qualifications (lower than the England-wide figure of 50 per cent). Over time, the survey as a whole has seen an increasing importance placed on both academic and vocational qualifications by recruiting employers.
- Overall, 29 per cent of employers in the York & North Yorkshire LEP area had taken on someone under the age of 25 in the previous 12 months. This was similar to the 31 per cent seen across England as a whole. At the other end of the age spectrum, roughly one in twelve employers had taken on someone aged 50 years or older (just 8 per cent and significantly lower compared to 13 per cent in England as a whole).

## Employer Perspectives on Work Experience

- Around a third of employers in the LEP area (32 per cent) had provided individuals with work placements in the previous 12 months, while 13 per cent had conducted 'work inspiration' activities with people in education (such as mock interviews, delivering talks and holding site visits for students). 32 per cent of employers in the LEP area offered work placements. This was similar to the England wide figure.
- EPS 2014 canvassed employers' awareness of Traineeships and found that almost three-quarters of employers in the York & North Yorkshire LEP area (70 per cent) had heard of the scheme, similar to the figure for England. However, the survey as a whole indicated that many of these employers had limited knowledge of the scheme.

## Employer Perspectives on People Development

- Just over one-third of employers in the York & North Yorkshire LEP area offered external training (37 per cent), although internal training provision was more common (45 per cent). The LEP figures for external and internal training are both significantly lower than those found across England as a whole.
- Employers most commonly look to private providers (private sector training firms or third sector providers) when they are looking outside of their own organisation to deliver training: 34 per cent of all employers in the LEP area engaged the services of private providers (significantly lower than the England-wide figure of 41 per cent), while eight per cent used FE Colleges (identical to the England-wide figure). When it comes to higher education providers, three per cent of local employers had used them to deliver training which was similar to that seen across England. Nationally, the survey as a whole indicates that the gap between use of private and public provision has widened in recent years.
- One in five establishments in the York & North Yorkshire LEP area (20 per cent) offered training that is designed to lead to a vocational qualification (somewhat lower than the figure for the whole of England – 26 per cent).

- Around one in seven employers in the LEP area (15 per cent) had worked with other employers to access, develop or share expertise on skills and training. This is in line with the proportion for England as a whole (17 per cent). In general, the survey found that the nature of these relationships was equally likely to be formal or informal/ad hoc.
- One fifth of establishments in the York & North Yorkshire LEP area (20 per cent) had sought external information, advice or other practical help on skills and training-related issues in the last 12 months. This is significantly lower than the England-wide figure (27 per cent).
- National Occupational Standards (NOS) specify the standard of performance an individual must achieve when carrying out a function in the workplace, together with the knowledge and understanding they need to meet that standard consistently. Broadly speaking, there was some awareness of the standards: around one-third of all employers in the LEP area (30 per cent) had heard of National Occupational Standards; this was significantly lower than in England generally, where the figure was 39 per cent.

## Employer Perspectives on Apprenticeships

- One in seven employers in the LEP area (14 per cent) offered formal Apprenticeships (following a framework and designed to lead to a nationally recognised qualification), similar to the England-wide figure of 15 per cent.
- At the time of the survey, around one-third of all employers in the York & North Yorkshire LEP area were expecting to offer formal Apprenticeships in the future (30 per cent, similar to the figure of 35 per cent for England as a whole).







UK Commission for  
Employment and Skills (UKCES)

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