

# **North Lanarkshire**

### **Current and Future Skills Demand**

**RSA Infographic 2019** 

Regional Skills Assessments (RSAs) are a single, agreed evidence base created to inform future investment in skills. This infographic is for North Lanarkshire, all RSA regional Summary reports can be found online. It uses Oxford Economics forecasts\* for the 2019-2029 period to show current and future economic contribution, as well as current and future demand for skills.

#### The Economy



## Gross Value Added (GVA) in 2019

Total Local Authority GVA is: 5%

£6,531m of total **Scottish** output

Forecast annual growth (2019-2029):

North Lanarkshire: 1.5%

Scotland: 1.7%

United Kingdom: 2.0%



### Productivity (GVA per job) in 2019

**Local Authority** productivity is: **Scottish** productivity is:

£44,100

£50,400

Forecast annual growth (2019-2029)

**North Lanarkshire: 1.3%** 

Scotland: 1.4%

United Kingdom: 1.5%

#### **Current Demand for Skills**



## **Total Employment in 2019**

147,900 jobs



### From 2009-2019, Total Employment:

up by 5% or 6,600 jobs Compared to a Scottish increase of 1%

\* As with all forecasts, certain caveats need to be applied. They are based on what we know now and include past and present trends projected into the future. Their value is in identifying likely directions of travel rather than predicting exact figures. It is recommended therefore that users examine trends over time rather than focusing on changes in individual years. Finally, the more disaggregated they become, especially at smaller geographi-

1 GVA is the measure of the value of goods and services produced within the economy <sup>2</sup> Forecasts by Oxford Economics (unless otherwise

<sup>3</sup> Measured by total number

4 'Higher level occupations' are defined as Managers, directors & senior officials Professional occupations, and Associate professional & technical occupations; 'Mid

level occupations' defined as Administrative & secretarial occupations, Skilled trades occupations, Caring, leisure and other service occupations; and 'I ower level occupations' defined as Sales & customer

service occupations, Process, plant & machine operatives, Survey, 2017 6 Base: All establishments with

vacancies (only 2017 shown) Skill-shortage vacancies as a proportion of all vacancies This may be due to a lack of skills, qualifications or experience amonast applicants

7 Base: All establishments (only 2017 shown). Skills gaps: the proportion of the workforce lacking full proficiency.

### **Current Demand for Skills**

### **Sectoral Employment**

Top 3 employing sectors in 2019:



Human health & social work (26,800 jobs)



Wholesale & retail (20,600 jobs)



## **Employment by Occupation (people)**

Occupational structure 2019:





32% Mid-level occupations



32% Lower level occupations



### Skills Shortages and Gaps

The percentage of skills shortage vacancies and skills gaps in the Lanarkshire region are:



Skills Shortage Vacancies

**Lanarkshire: 14%** 

-4 ppt decrease from 2015

Compared to Scotland: 24%

Skills Gaps

Lanarkshire: 3.4%

-0.5 ppt decrease from 2015

Compared to Scotland: 5.0%

cal units, the less reliable they are likely to be.

Elementary occupations. Data shown is workplace based. 5 Source: Employer Skills

**Evidence Base Team** 

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### **Future Supply**



Population 2016-2041

**Total population:** 

up by 0% or 200 people

Forecast change:

**North Lanarkshire: 0%** 

Scotland: 5%

United Kingdom: 11%

Working age population (16-64):

down by 10% or 22,500 people

Forecast change:

**North Lanarkshire: -10%** 

Scotland: -4%

United Kingdom: 8%

#### **Future Demand for Skills**

### From 2019-2029, Total Employment:



up by 1% or 2,000 jobs

Forecast average annual change:

North Lanarkshire: 0.1%

Scotland: 0.3%

United Kingdom: 0.5%

#### **Future Job Openings**

From 2019 to 2029 there will be a requirement for:

1,600 people **Expansion Demand** 

29,100 people

Replacement Demand

30,700 people

to fill Job Openings 9

### **Occupational structure 2029:**





19% Mid-level occupations



44% Lower level occupations



### Top 3 employing sectors in 2029 are forecast to be:



Human health & social work (27,500 jobs)



Wholesale & retail (20.700 iobs)



#### From 2019 to 2029

The largest employment growth is forecast in:



Admin & support services (13%)



Professional. scientific & technical (11%)



Arts. entertainment & recreation (11%)

### The largest employment decreases are forecast in:



Mining & quarrying -28%)



Manufacturing (-15%)



Public admin. & defence (-10%)

jobs). N.B. Figures are rounded to the nearest 100 and as a result totals may not equal the sum of the constituent parts.

Source: National Records of Scotland

<sup>&</sup>lt;sup>9</sup> Expansion demand is the measure of an increase/ decrease in jobs, as a result of economic growth or contraction; replacement demand is the number of job openings generated through labour market churn (i.e. those who retire, move away, or change