### **Activity 1** LMI Activity

Skills Development Scotland produce Regional Skills Assessment (RSA) reports which include forecast data produced by Oxford Economics.

Below you will see excerpts taken from five different RSA reports. Have a go at answering the questions.

### **Highlands & Islands Regional Assessment**

### Future Demand in the Mid-Term (2023-2026)1

Oxford Economics' forecasts should be used as guidance only on the overall trends based on current evidence - rather than definitive numbers. There are still a wide range of factors which may impact on the labour market. It is important to note that the forecasts do not account for national or regional activities, initiatives or investments such as those mentioned on page five, which are likely to influence the outlook presented. Users of the RSAs are encouraged to overlay the forecasts with their local knowledge.

In the Highlands and Islands, the labour market forecast for the mid-term (2023-2026) suggests employment is expected to grow, and there could be opportunities created as a result of the need to replace workers leaving the labour market due to retirement and other reasons.

The mid-term forecast suggests there could be a total requirement for 26,000 people in the Highlands and Islands. Between 2023 and 2026, replacement demand could create the need for 21,600 people, while positive expansion demand is forecast to result in 4,400 additional workers.

In **Scotland**, there could be a total requirement for 335.600 people in the mid-term. Between 2023 and 2026, replacement demand could create the need for 278,600 people, while positive expansion demand is forecast to result in 57,000 additional workers.

Figures may not sum due to rounding.







Replacement Demand

the number of people required to replace

workers leaving the labour market (i.e.

retirement, move away, or change jobs).





#### **Expansion Demand**

the number of people required as a result of economic growth or contraction.

Highlands and Islands: 4,400

people

**Highlands and Islands: 21,600** people

Scotland: 57,000 people Scotland: 278,600 people

#### **Total Requirement**

made up of expansion demand and replacement demand to show the total number of people required.

> **Highlands and Islands: 26,000** people

Scotland: 335,600 people

The total requirement by qualifications for the **Highlands and Islands**:

SCQF 11-12	SCQF 7-10	SCQF 6	SCQF 5	SCQF 1-4	No qualifications
1,500	12,000	3,900	5,500	1,100	1,900
6%	46%	15%	21%	4%	7%

The total requirement by qualifications for **Scotland**:

SCQF 11-12	SCQF 7-10	SCQF 6	SCQF 5	SCQF 1-4	No qualifications
26,600	165,200	43,100	66,700	11,800	22,200
8%	49%	13%	20%	4%	7%

### Employment by Occupation<sup>1</sup>

Largest employing occupation groups in 2023 (people):



Administrative Occupations



Business and Public Service Associate Professionals 46.000



Science and Technology Professionals 44.300

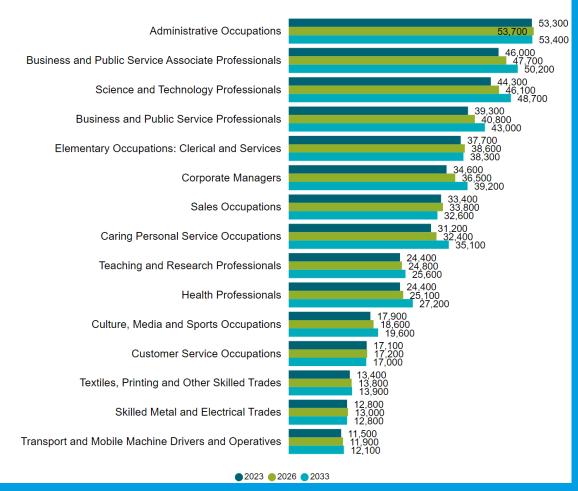
Between 2023 and 2026, the greatest growth is forecast to be in Corporate Managers (1,900 people). While Protective Service Occupations is likely to experience the greatest contraction (-200 people).

Between 2026 and 2033, the greatest growth is forecast to be in Caring Personal Service Occupations (2,700 people). While Sales Occupations is likely to experience the greatest contraction (-1,200 people).

In 2023, 51.6% of employed people in the region were in 'higher-level' occupations, which was a higher percentage of the workforce than Scotland (47.9%). 'Mid-level' occupations accounted for 26.8% of the workforce, which was a lower percentage of the workforce than Scotland (28.8%). Around 21.6% of people were employed in 'lower-level' occupations, which was a lower percentage of the workforce than Scotland (23.3%).

Figures may not sum due to rounding.

### **Employment by Top 15 Occupations, Glasgow College Region**



### **South Lanarkshire Regional Assessment**

### Regional Employment<sup>1</sup>



## Workforce Size 2023: 255.700 people

This accounts for 9.8% of Scottish employment.

Over the last 10 years (2013-2023) employment in the region **declined** by **-2.0%** (**-5,200** people). In comparison, employment in Scotland increased by 4.0%.



## Workforce Size 2026: 261,400 people

The workforce is forecast to **grow** by **2.2%** or **5,700** people between 2023 and 2026.

Compared to a Scotland-wide increase of 2.2% or 57,000 people.

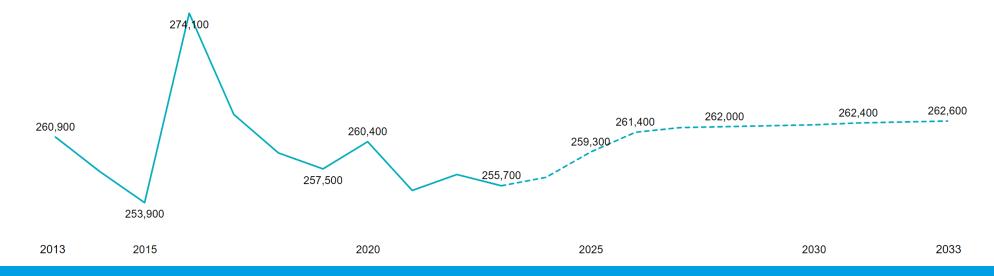


# Workforce Size 2033: 262,600 people

The workforce is forecast to **grow** by **0.5%** or **1,300** people between 2026 and 2033.

Compared to a Scotland-wide increase of **0.9%** or **22,700** people.

### Employment and forecast employment (2013-2033) (people), Lanarkshire



### **Renfrewshire Regional Assessment**

### Employment by Industry<sup>1</sup>

Largest employing industries in 2023 (people):



**Human Health and Social Work Activities** 27,000



Wholesale and Retail Trade

21,300

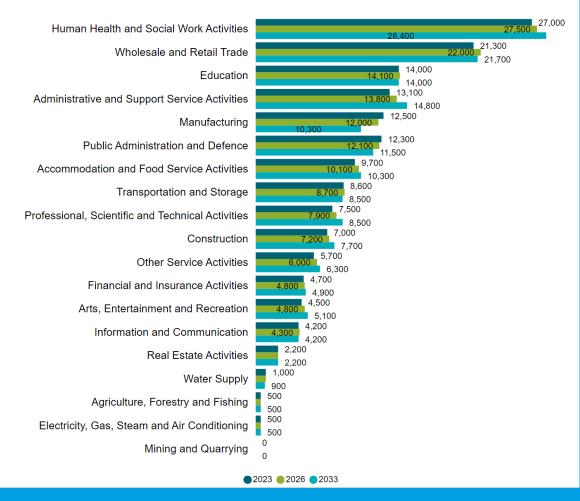
Education 14.000

Between 2023 and 2026, employment in the region is forecast to grow, however industries will have varying performance. The greatest employment growth is forecast in Wholesale and Retail Trade, with 800 more people by 2026. While Manufacturing is forecast to have the greatest employment contraction (-500 people) in the mid-term.

Between 2026 and 2033, employment in the region is forecast to grow. The greatest employment growth is forecast in Administrative and Support Service Activities, with 1,000 more people by 2033. While Manufacturing is forecast to have the greatest employment contraction (-1,700 people) in the longterm.

Figures may not sum due to rounding.

### **Employment by Industry, West Region**



### Falkirk Regional Assessment

### Future Demand in the Long-Term (2026-2033) by Occupation<sup>1</sup>

By occupation, the greatest number of people are forecast to be required in:



**Teaching and Research Professionals** 

4,600



**Caring Personal Service Occupations** 

2,800



Sales Occupations

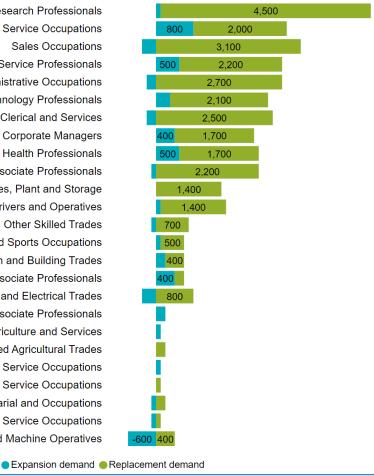
2,800

There is forecast to be a total requirement for 32,900 people in the region over the long-term. 'Higher-level' occupations are forecast to account for 53.1% of this total requirement, followed by 22.6% in 'mid-level' occupations and 24.3% in 'lower-level' occupations. Across Scotland, 51.9% of total requirement will be in 'higher-level' occupations, 23.9% in 'mid-level' occupations and 24.2% in 'lower-level' occupations.

Figures may not sum due to rounding.

#### Forecast Total Requirement by Occupation (2026-2033), Forth Valley





1.	Future demands (2023 and 2026) show which level of qualification will be most in demand for job opportunities in the Highlands and Islands region? How does this compare to Scotland as a whole?
2.	a. Which 2 occupation areas in Glasgow regional show that there will be a decrease in employment levels in 2033 compared to 2023?
	b. Can you think of any reasons why these 2 areas would see a decrease?
3.	What is the workforce size for South Lanarkshire in 2023, and what is it predicted to be in 2033?
4.	What were the top 3 employing industries in 2023 in the Renfrewshire region?
5.	Future demand for occupations in Falkirk region, show:
	a. which occupation will be most in demand?
	b. which occupation shows a major decrease in expansion demand? Can you think of a reason why?
On	ce you have completed this activity and saved it to your device, remember to upload it to your Planit Portfolio in the JSS Evidence section.