West Dunbartonshire
Current and Future Skills Demand

Regional Skills Assessments (RSAs) are a single, agreed evidence base created to inform future investment in skills. This infographic is for West Dunbartonshire, 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.

Gross Value Added (GVA) in 2019

Total Local Authority GVA is: £1,723m

1% of total Scottish output

Forecast annual growth (2019-2029):

West Dunbartonshire: 1.3%
Scotland: 1.7%
United Kingdom: 2.0%

Productivity (GVA per job) in 2019

Local Authority productivity is: £52,700
Scottish productivity is: £50,400

Forecast annual growth (2019-2029)

West Dunbartonshire: 1.3%
Scotland: 1.4%
United Kingdom: 1.5%

Current Demand for Skills

Total Employment in 2019

32,700 jobs

From 2009-2019, Total Employment:
down by 8% or 3,000 jobs
Compared to a Scottish increase of 1%

Current Demand for Skills

Sectoral Employment

Top 3 employing sectors in 2019:

Human health & social work (6,300 jobs)
Wholesale & retail (4,800 jobs)
Public admin. & defence (3,400 jobs)

Employment by Occupation (people)

Occupational structure 2019:

38% Higher level occupations
34% Mid-level occupations
28% Lower level occupations

Skills Shortages and Gaps

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

Skills Shortage Vacancies
West: 31%
3 ppt increase from 2015
Compared to Scotland: 24%

Skills Gaps
West: 6.7%
3.4 ppt increase from 2015
Compared to Scotland: 5.0%

* 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 geographical units, the less reliable they are likely to be.

1 Gross Value Added (GVA) is the measure of the value of goods and services produced within the economy.
2 Forecasts by Oxford Economics (unless otherwise stated).
3 Measured by total number of jobs.
4 Higher level occupations are defined as Managers, directors & senior officials, Professional occupations, and Associate professional & technical occupations.
5 Mid-level occupations defined as Administrative & secretarial occupations, Skilled trade occupations, Caring, leisure and other service occupations and lower level occupations defined as Sales & customer service occupations, Process, plant & machine operatives, Elementary occupations.
6 Source: Employer Skills Survey, 2017
7 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 amongst applicants.

Evidence Base Team
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Future Supply

Population 2016-2041

- Total population: down by 4% or 3,200 people
- Working age population (16-64): down by 14% or 8,300 people
- Forecast change:
  - West Dunbartonshire: -3%
  - Scotland: 5%
  - United Kingdom: 11%

Future Job Openings

From 2019 to 2029 there will be a requirement for:

- **14,200 people** Expansion Demand
- **Replacement Demand**

14,000 people to fill Job Openings

Future Demand for Skills

From 2019-2029, Total Employment:

- **down by 0% or 100 jobs**

Forecast average annual change:
- West Dunbartonshire: 0.0%
- Scotland: 0.3%
- United Kingdom: 0.5%

Top 3 employing sectors in 2029 are forecast to be:

- Human health & social work (6,500 jobs)
- Wholesale & retail (4,900 jobs)
- Public admin. & defence (3,000 jobs)

From 2019 to 2029

The largest employment growth is forecast in:

- Construction (8%)
- Arts, entertainment & recreation (10%)
- Admin & support services (11%)

The largest employment decreases are forecast in:

- Mining & quarrying (-28%)
- Public admin. & defence (-12%)
- Manufacturing (-16%)
- Wholesale & retail (-4%)
- Manufacturing (-16%)

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