West Dunbartonshire
Current and Future Skills Demand

RSA Infographic 2018

The Regional Skills Assessments (RSAs) are a single, agreed evidence base on which to base future investment in skills. The infographic below is designed to support the West Dunbartonshire RSA Summary report, using Oxford Economics forecasts* over the period 2018-2028 to show current and future economic contribution as well as current and future demand for skills.

The Economy

Gross Value Added (GVA)[1] in 2018

Total **regional** GVA is:

£1,641m

1%
of total **Scottish** output

Forecast[2] annual growth (2018-2028)[3]:

West Dunbartonshire: 1.0%
Scotland: 1.6%
United Kingdom: 1.9%

Productivity (GVA per job) in 2018

Regional productivity is:

£49,800

Compared to **national** productivity of:

£47,300

Forecast annual growth (2018-2028)

West Dunbartonshire: 1.2%
Scotland: 1.3%
United Kingdom: 1.4%

Current Demand for Skills (2018)

Total Employment[4] in 2018

33,000 jobs

Total employment between 2008 and 2018:

down by 15% or 5,800 jobs

Compared to a **national increase of 2%**

Sectoral Employment

Top 3 employing sectors in 2018:

Human health & social work (6,200 jobs)

Wholesale & retail (5,000 jobs)

Public admin. & defence (3,500 jobs)

Employment by Occupation (people)

This is what the occupational structure[5] looks like in 2018:

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

Evidence Base Team

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Future Supply

Population 2016-2028 [6]

Total population between 2016-2028:

down by 1% or 900 people

Forecast change:
West Dunbartonshire: -1%
Scotland: 4%
United Kingdom: 6%

The working age population (16-64) between 2016-2028:

down by 8% or 4,400 people

Forecast change:
West Dunbartonshire: -8%
Scotland: -1%
United Kingdom: 8%

Job Openings (2018-2028)

Between 2018-2028 there will be a:

Total requirement for 13,800 people

Expansion demand: [7]

Replacement demand

-600 people

14,300 people

This is what actual job openings within the total employment structure look like over the next 10 years:

37%
Higher level occupations

25%
Mid-level occupations

38%
Lower level occupations

Future Demand for Skills (2018-2028)

Total Employment 2018-2028 [8]

down by 2% or 800 jobs

Forecast average annual change:
West Dunbartonshire: -0.2%
Scotland: 0.3%
United Kingdom: 0.4%

Top 3 employing sectors in 2028 are forecast to be:

Human health & social work (6,100 jobs)

Wholesale & retail (5,000 jobs)

Public admin. & defence (3,100 jobs)

Between 2018-2028
The largest employment growth is forecast in:

Construction (8%)

Admin & support services (7%)

Arts, entertainment & recreation (7%)

The largest employment decreases are forecast in:

Mining & quarrying (-26%)

Manufacturing (-15%)

Public admin. & defence (-13%)

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[6] Source: National Records of Scotland.
[7] i.e. the number of jobs across the region is forecast to decrease over the period due to contraction of the economy. 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 jobs). N.B. Some figures may not sum due to rounding.
[8] Throughout this section, figures for 2018 - 2028 use 2018 to 2028 data as per Oxford Economics

calculations. Please see RSAs and Technical Note for more details.