Aberdeenshire
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 Aberdeenshire, 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: £7,734m
6% of total Scottish output

Forecast annual growth (2019-2029):
Aberdeenshire: 1.4%
Scotland: 1.7%
United Kingdom: 2.0%

Productivity (GVA per job) in 2019
Local Authority productivity is: £63,400
Scottish productivity is: £50,400

Forecast annual growth (2019-2029)
Aberdeenshire: 1.5%
Scotland: 1.4%
United Kingdom: 1.5%

Current Demand for Skills

Total Employment in 2019
122,000 jobs

From 2009-2019, Total Employment:
up by 10% or 11,000 jobs
Compared to a Scottish increase of 1%

Sectoral Employment

Top 3 employing sectors in 2019:
Wholesale & retail (15,700 jobs)
Manufacturing (14,500 jobs)
Professional, scientific & technical (13,600 jobs)

Employment by Occupation (people)

Occupational structure 2019:
39% Higher level occupations
36% Mid-level occupations
25% Lower level occupations

Skills Shortages and Gaps

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

Skills Shortage Vacancies
Aberdeen City and Shire: 21%
no change from 2015

Skills Gaps
Aberdeen City and Shire: 4.2%
3.0 ppt decrease from 2015

Compared to Scotland:
Skills Shortage Vacancies: 24%
Skills Gaps: 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 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 Sales & customer service occupations. Process, plant & machine operatives, Elementary occupations, Data shown workplace based.
6 Source: Employer Skills Survey 2017
7 Base: All establishments with vacancies (only 2017 shown).
8 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
**Aberdeenshire Current and Future Skills Demand**

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### Future Supply

**Population 2016-2041**

- **Total population:**
  - up by 13% or 33,600 people

- **Working age population (16-64):**
  - up by 4% or 7,100 people

**Forecast change:**

- **Aberdeenshire:** 13%
- **Scotland:** 5%
- **United Kingdom:** 11%

### Future Job Openings

From 2019 to 2029 there will be a requirement for:

- **1,400 people** Expansion Demand

- **36,500 people** Replacement Demand

**36,500 people** Replacement Demand

**35,200 people** to fill Job Openings

### Future Demand for Skills

**From 2019-2029, Total Employment:**

- **down by 1% or 1,100 jobs**

**Forecast average annual change:**

- **Aberdeenshire:** -0.1%
- **Scotland:** 0.3%
- **United Kingdom:** 0.5%

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

- **Wholesale & retail** (15,500 jobs)
- **Professional, scientific & technical** (14,900 jobs)
- **Construction** (12,700 jobs)

**From 2019 to 2029**

The largest employment growth is forecast in:

- **Admin & support services** (14%)
- **Arts, entertainment & recreation** (11%)
- **Construction** (10%)

The largest employment decreases are forecast in:

- **Mining & quarrying** (-26%)
- **Manufacturing** (-14%)
- **Public admin. & defence** (-10%)

### Occupational structure 2029:

- **36%** Higher level occupations
- **31%** Mid-level occupations
- **33%** Lower level occupations

**Source:** National Records of Scotland

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