**Dundee City**

**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 Dundee City, 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: £4,153m

**Forecast annual growth (2019-2029):**

- Dundee City: 1.6%
- Scotland: 1.7%
- United Kingdom: 2.0%

#### Productivity (GVA per job) in 2019

**Local Authority productivity** is: £50,900

**Forecast annual growth (2019-2029)**

- Dundee City: 1.3%
- Scotland: 1.4%
- United Kingdom: 1.5%

#### Current Demand for Skills

**Total Employment in 2019**

81,600 jobs

**From 2009-2019, Total Employment:**

Down by 0% or 200 jobs

Compared to a Scottish increase of 1%

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*GVA is the measure of the value of goods and services produced within the economy. Forecasts by Oxford Economics (unless otherwise stated). Measured by total number of jobs. *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 *Lower level occupations* defined as Sales & customer service occupations, Process, plant & machine operatives, Elementary occupations. Data shown is workplace based.

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*A 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.

**RSA Infographic 2019**

**Current Demand for Skills**

#### Sectoral Employment

**Top 3 employing sectors in 2019:**

- **Human health & social work** (17,700 jobs)
- **Wholesale & retail** (12,100 jobs)
- **Education** (9,300 jobs)

**Employment by Occupation (people)**

**Occupational structure 2019:**

- **42%** Higher level occupations
- **29%** Mid-level occupations
- **29%** Lower level occupations

**Skills Shortages and Gaps**

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

- **Skills Shortage Vacancies**
  - Tayside: 24%
  - 1.0 ppt increase from 2015
  - Compared to Scotland: 24%

- **Skills Gaps**
  - Tayside: 5.5%
  - -0.7 ppt change from 2015
  - Compared to Scotland: 5.0%

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* 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.

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*Source: Employer Skills Survey, 2017, 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.

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

**Population 2016-2041³**

- Total population: up by 1% or 2,100 people
- Working age population (16-64): down by -3% or 3,400 people

**Forecast change:**
- Dundee City: 1%
- Scotland: 5%
- United Kingdom: 11%

From 2019 to 2029 there will be a requirement for:

**Future Job Openings**

- 2,500 people (Expansion Demand)
- 30,400 people (Replacement Demand)
- **32,800 people** to fill Job Openings

**Future Demand for Skills**

From 2019-2029, Total Employment:

- up by 3% or 2,700 jobs

Forecast average annual change:
- Dundee City: 0.3%
- Scotland: 0.3%
- United Kingdom: 0.5%

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

- Human health & social work (18,300 jobs)
- Wholesale & retail (12,300 jobs)
- Education (9,300 jobs)

From 2019 to 2029

The largest employment growth is forecast in:

- Admin & support services (17%)
- Professional, scientific & technical (15%)
- Construction (13%)

The largest employment decreases are forecast in:

- Manufacturing (-25%)
- Electricity, gas, steam and air conditioning (-10%)
- Water supply; sewerage & waste (-8%)

³ Source: National Records of Scotland

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