

**THE WORLD
OF WORK
IS COMPLEX
AND
CHANGING.**

VET
**It's Right
Now.**



**WE MUST
PREPARE OUR
STUDENTS
FOR THE
JOBS OF THE
FUTURE.**

VET
**It's Right
Now.**

What do we know?

- The purpose of career education is not to sort young people into particular careers, but to increase young people's awareness of a range of opportunities and how to access them.

Evidence shows that young people form their

- aspirations and ideas about careers long before they are ready to join the labour market.

Traditional vs Current

- The traditional concept of 'career' was progression up an ordered hierarchy within an organisation or profession.
- The notion was that people 'chose' a career, which then unfolded in an orderly way.
- It was an elitist concept: some had a career; many only had a job; some did not even have that.

- Increasingly, security lies not in employment but in employability.
- Individuals who want to maintain their employability have to be willing to regularly learn new skills.
- Careers are now seen as being constructed, rather than 'chosen.'

- Vocational Education and Training (VET) forms an integral piece of the Australian education system.
- The sector partners with industry and government to equip people, particularly younger people, with workplace-specific skills and knowledge designed to meet current and future employment demands.

**VOCATIONAL EDUCATION
& TRAINING COVERS**

7/10

FASTEST GROWING JOBS.



MORE THAN

77%

**OF VET GRADUATES ARE
EMPLOYED AFTER TRAINING.**



THE MEDIAN
FULL-TIME INCOME
OF A VET GRADUATE IS
\$55,000.



Let's Bust Some Myths About VET



Myth #1

VET GRADUATES EARN LOW WAGES

FACT

**VET GRADUATES EARN WAGES
COMPARABLE TO, IF NOT
EXCEEDING, THAT OF UNIVERSITY
GRADUATES**

The median full-time income for a VET graduate is \$55,000.

National Centre for Vocational Education Research, 2016, Total VET Graduate Outcomes

The median graduate salary for students completing a Bachelor's degree is \$54,000.

Graduate Careers Australia, 2015, GradStats Employment and Salary Outcomes of Recent Higher Education Graduates

Myth #2

VET GRADUATES STRUGGLE TO FIND WORK

FACT

MORE THAN 77% OF VET GRADUATES ARE EMPLOYED AFTER TRAINING WHICH IS HIGHER THAN UNDERGRADUATES.

NATIONAL CENTRE FOR VOCATIONAL EDUCATION RESEARCH, 2016, TOTAL VET GRADUATE OUTCOMES

Despite university enrolments continuing to rise, the proportion of university graduates in full-time employment post-graduation continues to fall.

Graduate Careers Australia, 2015, GradStats Employment and Salary Outcomes of Recent Higher Education Graduates

Comparatively, 77% of VET graduates are employed after training and 82% of graduates who participated in VET as a part of an apprenticeship or traineeship are employed after training.

National Centre for Vocational Education Research, 2016, Total VET graduate outcomes

Myth #3

VET IS A THING OF THE PAST

FACT

**VET COURSES HAVE ADAPTED
MORE READILY TO CHANGING
WORKFORCE NEEDS**

By 2025, it is predicted that there could be as many as 2 million new jobs in Australia.

CEDA, 2015, Australia's future workforce.

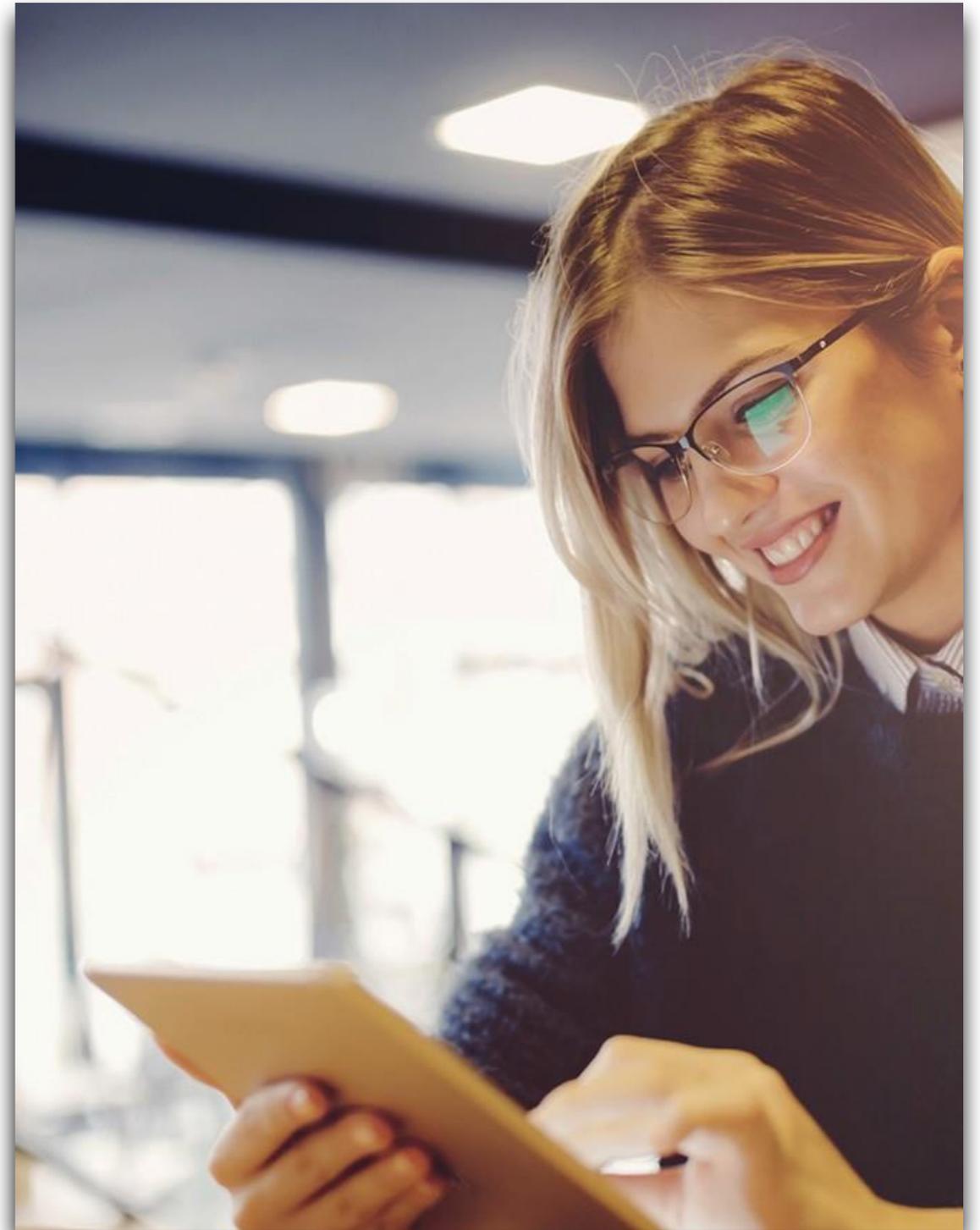
It is also expected that demand for additional qualifications could reach close to 12 million in the next 15 years.

Skills Australia, 2011, Skills for prosperity: a roadmap for vocational education and training



It is predicted that today's school leaver will have 17 jobs across 5 careers in their lifetime.

The length of job tenure for working Australians, on average, is currently around 3 years.



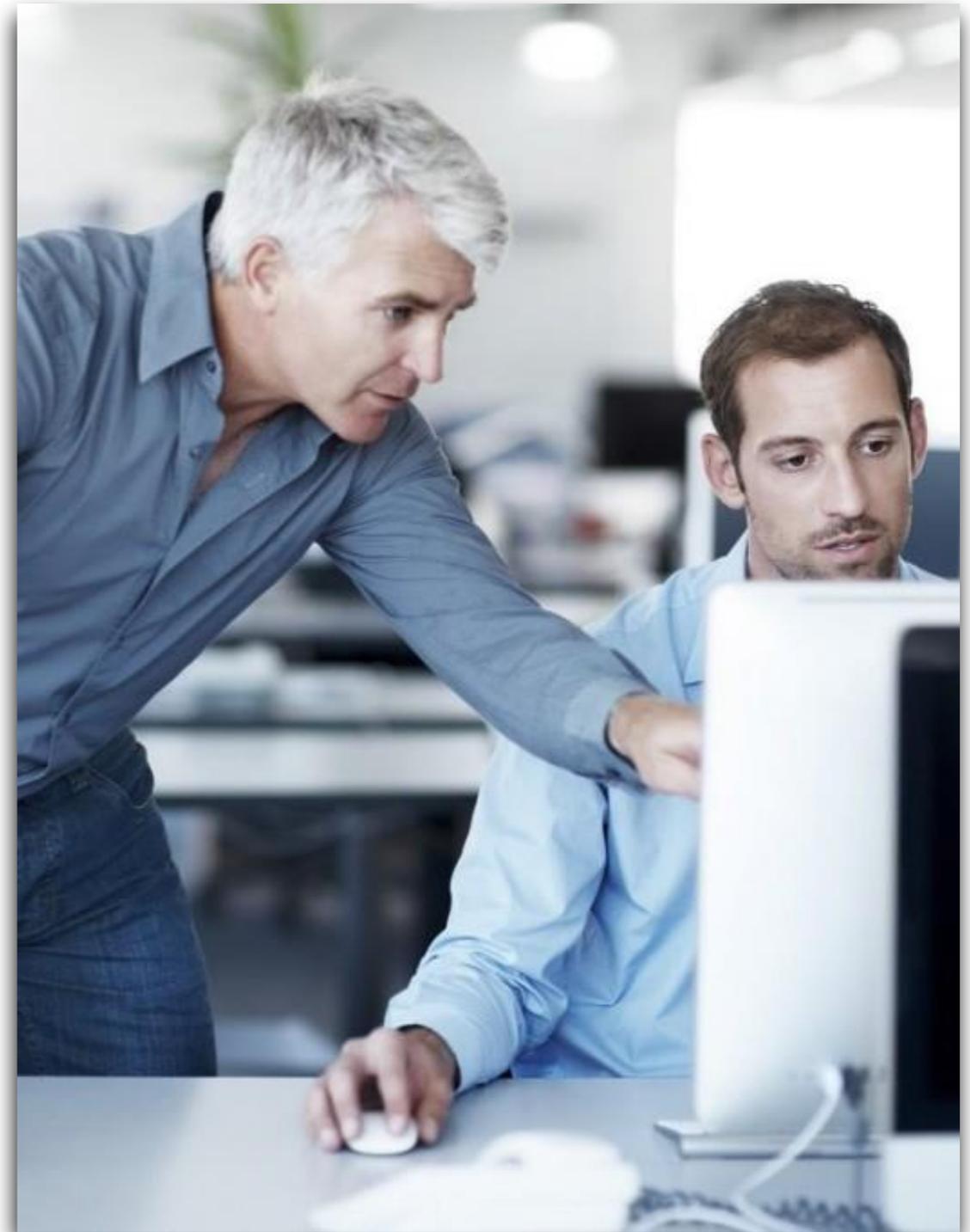
The bulk of Australia's workers will be retraining, up-skilling, career changing or shifting from employment to self-employment and then back again several times over the course of their working lives.



Vocational education and training provides a low-barrier entry point for individuals to retrain and ensure they remain future-proofed as they respond to the demands of an ever-changing workforce.



As we head further into the age of digital disruption and rapid automation, it is becoming clearer that the jobs of the future will require individuals to possess a broad range of transferable skills. The workforce of the future will be dependent on creativity, problem solving and critical thinking.



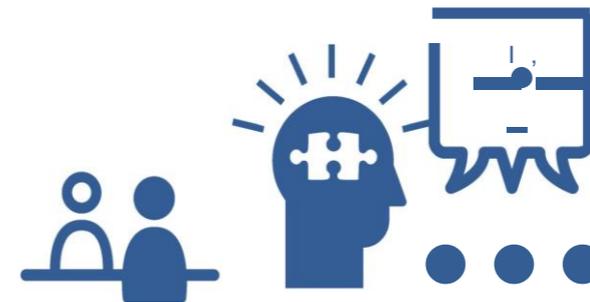
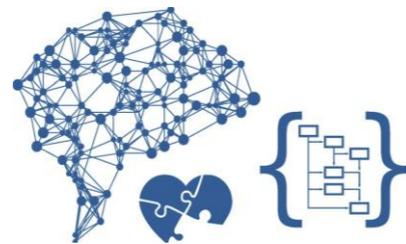
Top 10 skills

In 2020

1. Complex Problem Solving
2. Critical Thinking
3. Creativity
4. People Management
5. Coordinating with Others
6. Emotional Intelligence
7. Judgment and Decision Making
8. Service Orientation
9. Negotiation
10. Cognitive Flexibility

In 2015

1. Complex Problem Solving
2. Coordinating with Others
3. People Management
4. Critical Thinking
5. Negotiation
6. Quality Control
7. Service Orientation
8. Judgment and Decision Making
9. Active Listening
10. Creativity



Source: Future of Jobs Report, World Economic Forum

Although technology and automation threaten to disrupt the Australian labour landscape, there are some occupations that carry a low risk of being replaced by technology.

These irreplaceable jobs are those which require a high level of human interaction, empathy and individuality.



The largest industry growth areas with these types of jobs are predicted to be

- health professionals,
- carers and aides,
- administrators,
- chefs
- electricians.



The VET sector is able to offer training courses which change according to the needs of the future labour market.

VET's high level of flexibility enables it to provide practical programs that teach real-life skills rather than just theory.



VET is uniquely positioned to deliver the specific skills needed in the ever-changing Australian workforce both now and in the future.



VET's responsiveness in adapting to the changing needs of the economy have reinforced VET's place as an agile tier of the education sector.

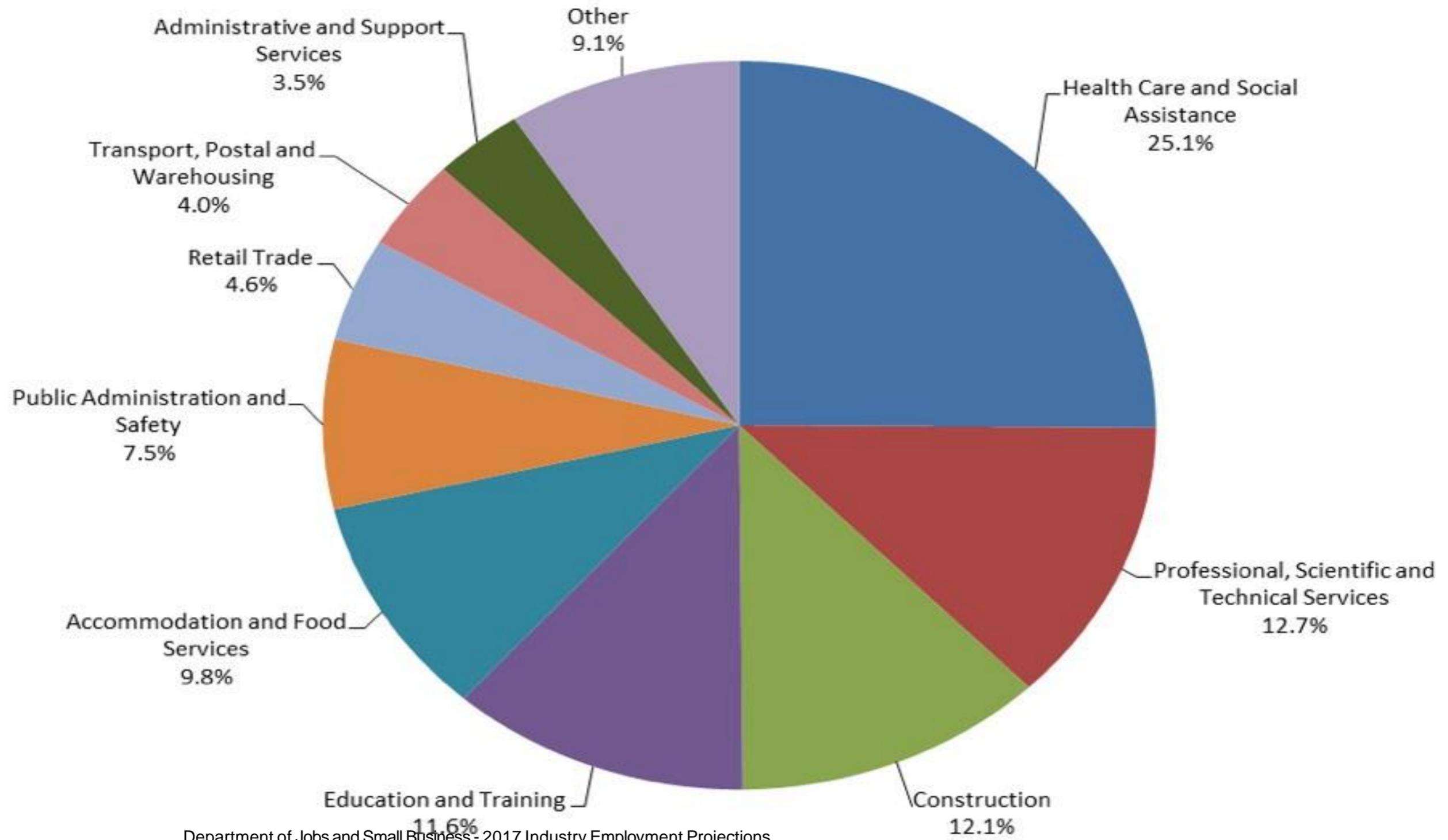
CEDA, 2016, VET: securing skills for growth



Of the 10 industry subgroups with the largest projected employment gains by 2020, all can be trained for via VET courses.



Share of projected employment growth, by industry - five years to May 2022



Department of Jobs and Small Business - 2017 Industry Employment Projections

Australian Jobs 2018

