### **AUSTRALIA'S STEM WORKFORCE REPORT**

July 2020 | Office of the Chief Scientist
Full report: www.chiefscientist.gov.au

# The VET STEM qualified labour force

In 2016, there were

11.5 million people in the
Australian labour force.





Between 2006 and 2016, the size of the labour force grew by



## 2 Fields of STEM qualification

% of the VET STEM qualified labour force

A	Engineering	80%
	Agriculture and Environmental Science	10%
151	Information Technology	8%
	Natural and Physical Sciences	2%

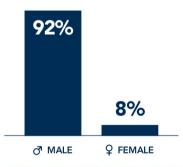
## 3 Level of STEM qualification

% of the VET STEM qualified labour force





Gender breakdown of the VET STEM qualified labour force





23% of the VET STEM qualified labour force were aged under 30



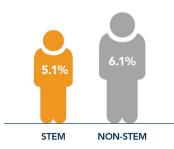


26% of the VET STEM qualified labour force were born overseas



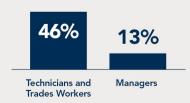
#### Unemployment rate

% of VET qualified people who were unemployed



#### **8** Top occupations

% of VET STEM qualified workers



## Top industries of employment

% of VET STEM qualified workers



#### 10 Income

% of full-time workers with VET STEM qualifications earning \$104 000 or above

