The university STEM qualified labour force

- **Labour force population growth**: Between 2006 and 2016, the size of the labour force grew by 64% with a university non-STEM qualification and 62% with a university STEM qualification.

- **Fields of STEM qualification**: 38% of the university STEM qualified labour force are in engineering, 29% in natural and physical sciences, 26% in information technology, and 7% in agriculture and environmental science.

- **Level of STEM qualification**: 70% of the university STEM qualified labour force have a Bachelor Degree, 4% have a Graduate Diploma or Certificate, and 26% have a Doctoral or Masters Degree.

- **Gender**: 71% of the university STEM qualified labour force are male and 29% are female.

- **Country of birth**: 56% of the university STEM qualified labour force were born overseas, and 44% were born in Australia.

- **Unemployment rate**: 5.7% of university qualified people who were unemployed.

- **Top occupations**: 51% of university STEM qualified workers are professionals, and 18% are managers.

- **Top industries of employment**: 23% in professional, scientific and technical services, 10% in education and training, 9% in public administration and safety, 8% in manufacturing, and 6% in healthcare and social assistance.

- **Income**: 45% of full-time workers with university STEM qualifications earning $104,000 or above, and 26% are female.

In 2016, there were **11.5 million** people in the Australian labour force. **6%** of these people had a university STEM qualification.