

# Motor Mechanics

## ANZSCO 3212-11, 12, 13

Tasmania  
November 2018

### Current labour market rating: Shortage

This labour market has tightened over the past year and a shortage for motor mechanics across the occupations of motor mechanics (general), diesel mechanics and motorcycle mechanics is apparent in 2018.

### Key research findings<sup>1</sup>

- All surveyed employers sought qualified mechanics; however, less than a third of all applicants were qualified.
  - Employers noted that wages and location were important factors in their ability to attract qualified applicants.
- Over a third of the employers surveyed received no suitable applicants.
  - The main reasons applicants were considered unsuitable are a lack of qualifications, experience, specific technical skills or management experience.
- Nearly a third of the employers surveyed reported filling vacancies via their networks rather than formal advertising.
- Employers were in consensus that their recruitment experience was more difficult than in recent years, with many citing that qualified mechanics are leaving the industry and there has been a decrease in the number of apprentices.

### Demand and supply

- The projected employment growth for the Tasmanian Wholesale Trade and Transport, and Postal and Warehousing industries, which employ mechanics, is showing decreases over the next five years to May 2023 (1.1 and 5.1 per cent respectively).
- The ABS Motor Vehicle Census shows Tasmania had a total of 480,935 registered vehicles in January 2018, an increase of 10.1 per cent when compared to 2013.

### 2018 Survey Results<sup>2</sup>

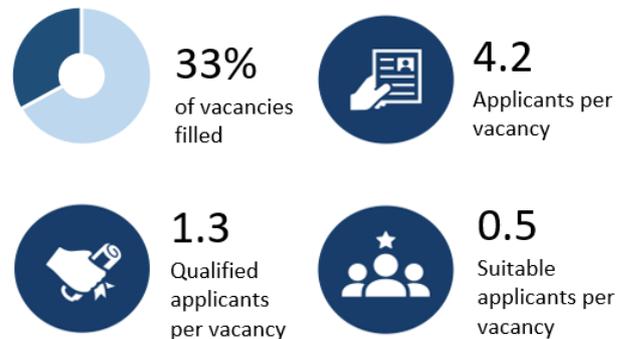
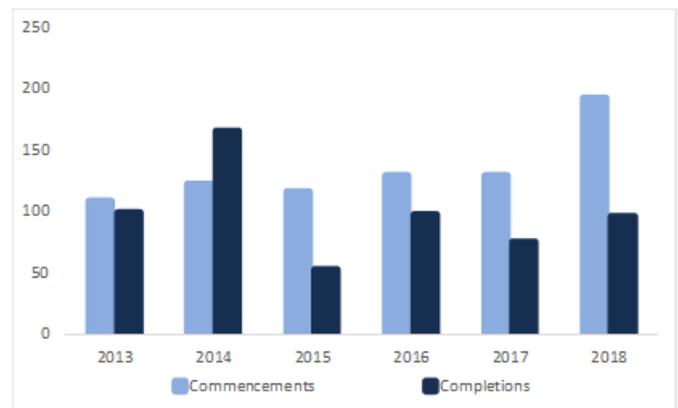


Figure 1: Apprentices and trainees commencements and completions, Automotive Trades<sup>3</sup>, June 2013 to 2018, estimates



- Formal training is through the apprenticeship system via a Certificate III in courses such as Light Vehicle Mechanical Technology, Heavy Commercial Vehicle Mechanical Technology and Motorcycle Mechanical Technology. An increase in commencements in recent years suggests there may be additional supply in the future.
- According to the 2016 Census 1,800 people identified as motor mechanics in Tasmania, 78.1 per cent were motor mechanic (general), 12.0 per cent diesel motor mechanic and 2.4 per cent motorcycle employees.

<sup>1</sup> The Department of Jobs and Small Business supplemented this research by cold canvassing organisations as there were limited vacancies found in the lead-up to this report, and, as such, the findings should be used cautiously.

<sup>2</sup> The methodology underpinning this research is outlined at [Skill Shortage Research Methodology | Department of Jobs and Small Business](#). Additional Data Sources: ABS, 2016 Census of Housing and Population; ABS, Motor Vehicle Census, 2018; Department of Jobs and Small Business Employment Projections, Regional Projections – five years to May 2023; National Centre for Vocational Education Research, National Apprentice and Trainee Collection, June 2018 Estimates.

<sup>3</sup> Automotive trades includes other occupations not included in this research.