

# Motor Mechanics

## ANZSCO 3212-11,12,13

Victoria  
December 2018

Current labour market ratings:

Motor mechanics 3212: Shortage

Motor mechanic (general) 3212-11: Shortage

Diesel mechanic 3212-12: Shortage

Motorcycle mechanic 3212-13: Shortage

The survey found that 38 per cent of all motor mechanic vacancies were filled. The individual vacancy fill rates for the three occupations varied from zero to 55 per cent.

### Key research findings

- The survey found that 38 per cent of all motor mechanic vacancies were filled from 3.4 qualified and 1.1 suitable applicants per vacancy.
  - Fifty five per cent of motor mechanic (general) vacancies were filled from an average of 3.8 qualified and 1.2 suitable applicants per vacancy.
  - No diesel mechanic vacancies were filled from an average of 4.2 qualified and 1.6 suitable applicants per vacancy.
  - Forty per cent of motorcycle vacancies were filled from an average of 1.8 qualified and 0.4 suitable applicants per vacancy.
- There was no significant difference in the results between metropolitan and regional vacancies.
- Over 40 per cent of unfilled vacancies did not receive any suitable applicants. The main reason for applicant unsuitability was inexperience.
- An additional 20 per cent of unfilled vacancies attracted suitable candidates but remained unfilled due to failure to agree on the level of remuneration.
- All diesel mechanic vacancies had qualified applicants and 40 per cent of vacancies had suitable applicants but remained unfilled due to remuneration issues.
  - Employers attribute this result to increased competition for diesel mechanics due to the volume of current infrastructure project activity.

### Demand and supply

- Between 2013 and 2016 the number of motor vehicles in Victoria increased by an annual average of 2.3 per cent.

### 2018 Survey Results<sup>1</sup>



38 %  
of vacancies filled



11.4  
Applicants per vacancy

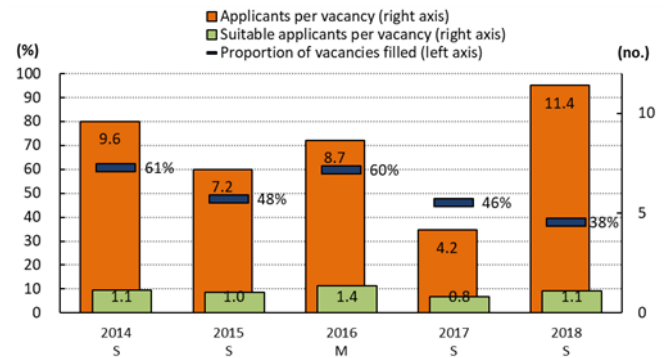


3.4  
Qualified applicants per vacancy



1.1  
Suitable applicants per vacancy

Figure 1: Survey results, Motor Mechanics, 2014 to 2018



Key to ratings: S = Shortage; M = Metropolitan shortage

- The number of vacancies for all types of motor mechanics increased by an annual average rate of 12.8 per cent in the five years to November 2018 compared to the Victorian all occupations increase of 8.1 per cent.
- The total number of apprenticeship completions for the surveyed motor mechanic occupations was 926 in 2018 compared to an annual average of 965 over the last five years.
- There was an annual average of 282 skilled temporary visas granted for motor mechanic occupations in the period from 2013 to 2018.
- Between 2011 and 2016 the number of general, diesel and motorcycle mechanics in Victoria increased by an annual average rate of 0.7 per cent, 4.1 per cent and 2.4 per cent respectively.
- Skilled temporary visas represent almost 30 per cent of the annual supply of motor mechanics since 2013.

<sup>1</sup> The methodology underpinning this research is outlined at [Skill Shortage Research Methodology | Department of Jobs and Small Business](#). Additional Data Sources: ABS Census 2011 & 2016; ABS, Cat. No 9309.0, Motor Vehicle Census, Australia, 2018 Table 1; Department of Home Affairs, Skilled Temporary Visas Granted; Department of Jobs and Small Business, Internet Vacancy Index, November 2018; NCVET Apprentices and Trainees, June 2018 estimates.