

Air-conditioning and Refrigeration Mechanic ANZSCO 3421-11

Northern Territory September 2018

Current labour market rating: No Shortage

Employers received a sufficient number of suitable applicants to fill advertised vacancies.

Key research findings

- The Department of Jobs and Small Business surveyed employers who had recently advertised for air-conditioning and refrigeration mechanics with all vacancies in the metropolitan area filled and 71 per cent of regional vacancies filled.
- All applicants were qualified.
- Metropolitan vacancies attracted a higher number of qualified and suitable applicants (4.7 and 4.0 respectively) than regional vacancies (1.1 and 0.9).
- The remaining 29 per cent of regional vacancies were originally filled with qualified candidates, however applicants were deemed unsuitable during the initial probation period.
- 17 per cent of employers did not fill their vacancies.

Demand and supply

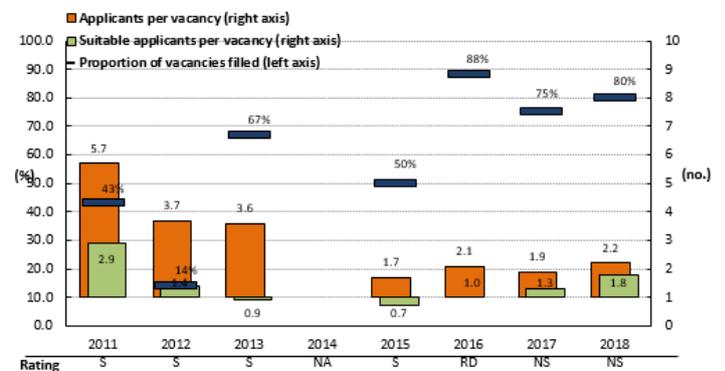
- 34 per cent of air-conditioning and refrigeration mechanics are employed in the construction industry and 34 per cent in other services. Demand for this occupation is influenced by building activity, levels of consumer spending and seasons.
- Overall, the construction sector in the Northern Territory has fallen for five quarters.
- The total value of building work done in the NT fell by 19.5 per cent over the year to September 2018 this was due mainly to a 22 per cent decrease in engineering construction.
- The largest decrease was over the September 2018 quarter which fell by 24 per cent between June and September 2018.
- Internet vacancies for Air-conditioning and Refrigeration Mechanics has remained steady over the year to September 2018, averaging 11 vacancies per month. Although some slight fluctuations over time, generally this is consistent with the average number of advertisements for this occupation since 2015.
- The number of trainees commencing training into this occupation has remained relatively steady over the last ten years, averaging 39 commencements each year.

- In 2018, the number of trainees completing their training is the lowest level since 2012. Despite this fall, data over the last ten years shows, on average, 22 fully trained air-conditioning and refrigeration mechanics are entering into the labour market each year.

2018 Survey Results¹



Figure 1: Survey results, Air-conditioning and Refrigeration Mechanic, 2011 to 2018



Key to ratings: S = Shortage; RD = Regional Recruitment difficulty; NS = No shortage; NA = Not assessed.

¹ The methodology underpinning this research is outlined at [Skill Shortage Research Methodology | Department of Jobs and Small Business](#). Additional Data Sources: Housing and Population Census 2016, ABS; Construction Work Done, Australia, Preliminary, December 2018, ABS Cat 8755.0, Trend data; Department of Jobs and Small Business, Internet Vacancy Index, January 2019, 12 month moving average, as at September 2018; NCVET, Apprentices and Trainees, March 2018,