



Medical Diagnostic Radiographer ANZSCO 2512-11

Tasmania
May 2019

Current labour market rating: Shortage

Employers recruiting medical diagnostic radiographers in Tasmania were unable to fill their vacancies and consistent with recent years, a shortage is apparent.

Key research findings

- Vacancies were located across Tasmania and were for a variety of settings, including public and private hospitals, private radiography and specialist clinics. Vacancies included cardiac and mammography specialists.
- All employers sought degree-qualified and suitably experienced applicants who were registered with the Medical Radiation Practice Board of Australia.
 - Nearly a third of employers reported receiving no suitable applicants.
 - Two thirds of employers reported using multiple advertisements to attract suitable applicants.
- The majority of employers reported difficulties attracting suitable applicants for vacancies in Tasmania, particularly for senior and specialist roles. Employers noted the perception that Tasmania offers limited opportunities for career development. In addition, students are unable to complete the required qualification in Tasmania.

Demand and supply

- The Australian Health Practitioner Regulation Agency Performance Report: Tasmania shows the number of registered medical radiation practitioners whose principal place of practice is Tasmania has increased in recent years. There were 331 practitioners as at March 2019, 324 in March 2018 and 314 in March 2017.
- In 2017-18, there were 495,802 eligible diagnostic imaging services under the Medicare Benefits Schedule processed for Tasmania. This represents an increase of 3.5 per cent from 2016-17.

2019 Survey Results¹

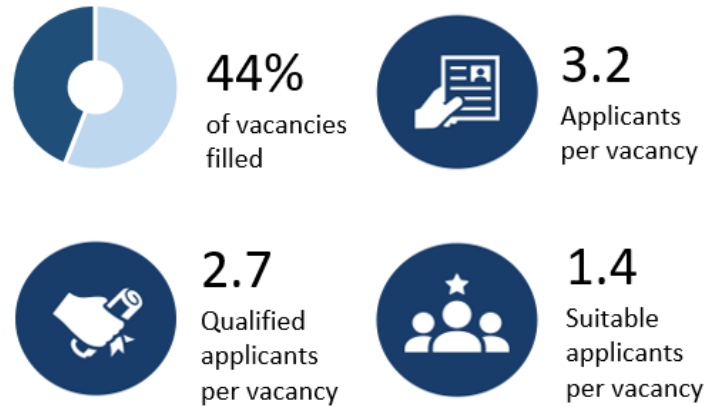
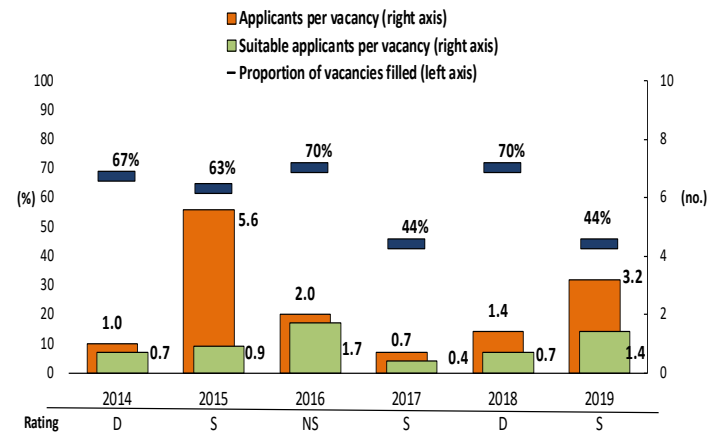


Figure 1: Survey results, Medical Diagnostic Radiographer, 2014 to 2019



Key to ratings:

D = Recruitment difficulty; S = Shortage; NS = No shortage

- The University of Tasmania offers a five-year Bachelor of Health Science/Medical Radiation Science (with specialisations in Medical Imaging, Nuclear Medicine or Radiation Therapy), where students complete the qualification at Charles Sturt University in NSW.
 - University of Tasmania data shows that domestic graduates reached 17 in 2018, a large increase from the average of almost six per year since 2014.

¹ The methodology underpinning this research is outlined at [Skill Shortage Research Methodology | Department of Employment, Skills, Small and Family Business](#).

Additional Data Sources: AHPRA Performance Report Tasmania, March 2016 to 2019; Australian Government Department of Health, Annual Medicare Statistics – Financial Year 1984-85 to 2016-17; University of Tasmania, unpublished data, 2018.