

AVIATION

Challenges

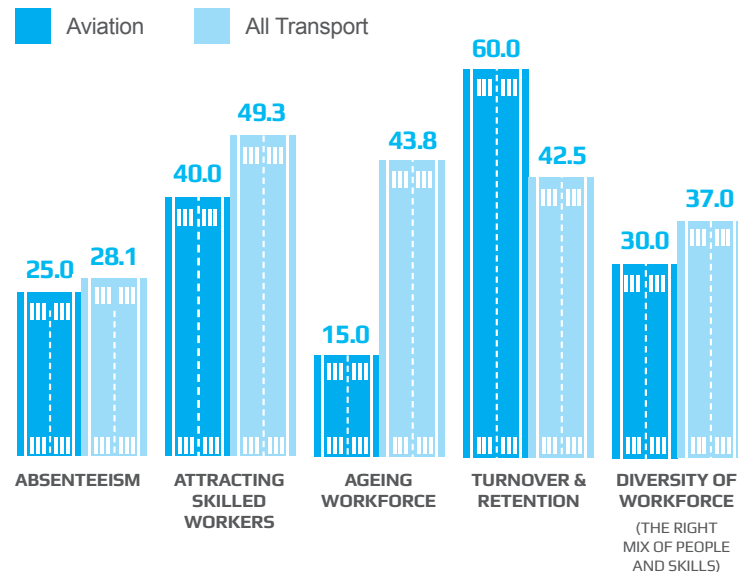
- Pilot shortages are likely to continue and may hamper the fleet expansions of some operators. Shortages push up wages, threatening smaller operators that are competing for a smaller pool of talent.
- Changes in aircraft heavy maintenance arrangements by some airlines mean that occupations that were previously in high demand may now be in oversupply.
- Other challenges include: the cost of obtaining a commercial pilot's licence, particularly to young entrants; ageing of some segments of the Aviation workforce; and the rate of introduction of technology requiring the development of new skills.

Opportunities

- Future growth in the international and domestic aviation market will only be achieved if the workforce has the right skills. The recently announced review of skills and workforce requirements across the Aviation sector will provide an evidence-based, coordinated approach.
- Strategic planning at the industry level will assist the aviation training sector to take advantage of international opportunities presented by strong aviation growth in the Asia-Pacific region.

LABOUR ISSUES

EMPLOYER-REPORTED BUSINESS IMPACTING LABOUR ISSUES, 2014 (%)



FACTS & FIGURES

1,300

new Pilots projected by 2017.

1.2%

a year projected employment growth rate for Aviation from 2013-17.

24%

of the Aviation workforce holds no post-school qualification compared with 37% of workers across all industries.

48%

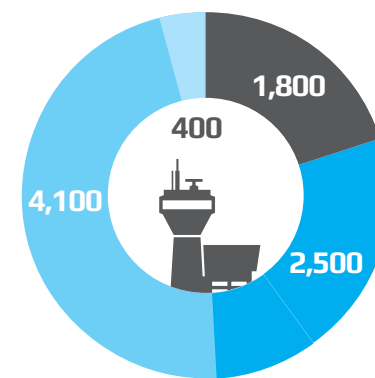
of the Transport, Postal and Warehousing Industry workforce are employed by airports, making them among the most important job growth hubs in Australian cities.

20%
FEMALE

80%
MALE

TRAINING NEEDS

The minimum training needs in the Aviation sector are estimated to be 8,800 new qualifications from 2013-17. The strongest demand is for Pilots, and this is additional to training international students. Demand is highest for Certificate III/IV level qualifications.

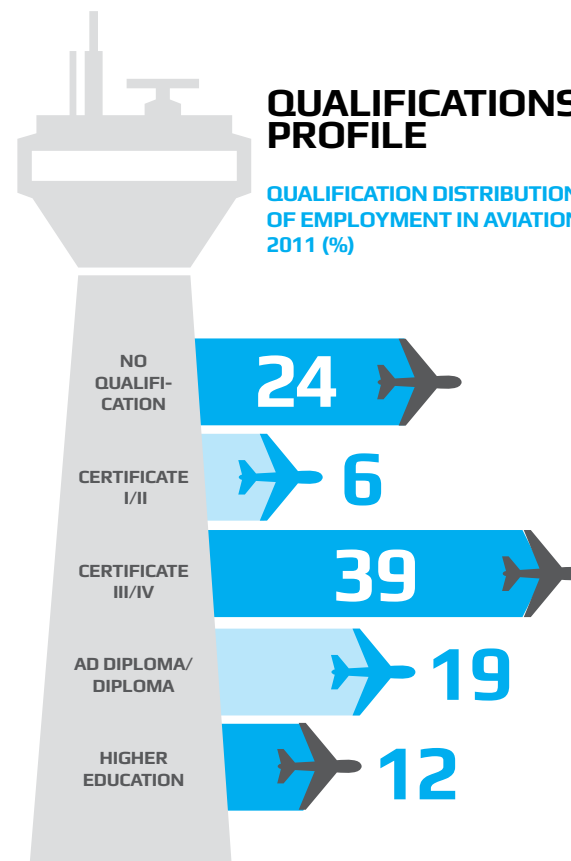


NEW AVIATION QUALIFICATIONS REQUIRED, NUMBER OF PERSONS, 2013-17

- Higher Education
- Ad Diploma/Diploma
- Certificate III/IV
- Certificate I/II

QUALIFICATIONS PROFILE

QUALIFICATION DISTRIBUTION OF EMPLOYMENT IN AVIATION, 2011 (%)



SKILLS IN DEMAND



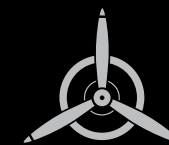
AEROPLANE PILOT



FLIGHT ATTENDANT



AIR TRAFFIC CONTROLLER



AIRCRAFT MAINTENANCE ENGINEER



AVIATION GROUND CREW

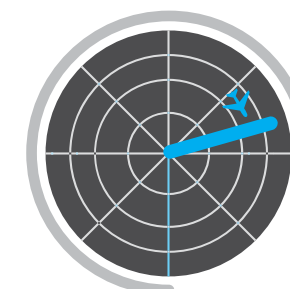
INDUSTRY DEMOGRAPHICS



Sector size (workers)

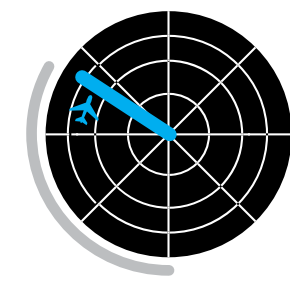
2012
50,000

2017
53,000



Working 35 hours or more per week

69%



Aged 45 years and older

35%