

Surgery -Paediatric Surgery



The Workforce

A Paediatric Surgeon has specialised training in the management of children (usually up to the age of 15 years) who have conditions that may require surgery. The Royal Australasian College of Surgeons (RACS) is accredited by the Australian Medical Council (AMC) to deliver surgery training.

Workforce Characteristics in 2015





Female





50+





49.5 hours

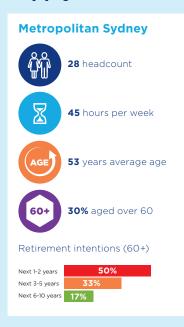
53.5 years average age

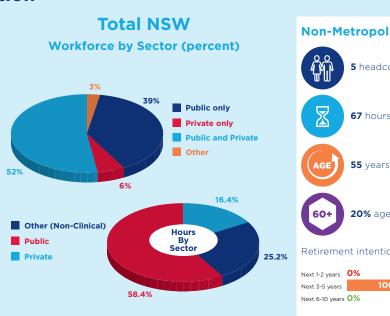
63.6% Workforce aged over 50

30.3% Workforce aged over 60

6 New Fellows in **NSW in 2017**

Supply and Distribution





Non-Metropolitan Sydney 5 headcount 67 hours per week 55 years average age **20%** aged over 60 Retirement intentions (60+) * Data from records with less than 5 headcount is to be restricted due to privacy requirements

Trainees



Advanced Trainees in NSW:

2015	2016	2017
9	9	9





Proportion female Trainees in Australia 2017

The Future in NSW - Workforce Planning to 2030

Workforce projections are provided for a low and high demand scenario. Where requirements for both scenarios are met without the need for additional fellows, the projected "No Growth" scenario workforce data is provided.



Estimated Demand
Growth
Between 1.7%
(low demand scenario)
to 2.1% (high demand
scenario).



Estimated Additional Fellows
All demand scenarios require
no additional fellows and hence
no growth in trainees.



Estimated Workforce
Size
In 2030, 40 Headcount
(assuming all additional
fellows will enter the
workforce).



Estimated Workforce
Average Age
In 2030,
53.0 years.



Estimated percentage over 60 years In 2030, 14.6% of workforce over 60 years.

Workforce Planning Priority and Assessment Framework



Rating Key: Minimal Factor < Minor Factor < Moderate Factor < Major Factor

Workforce Modelling Considerations

- Workforce modelling is based on current models of care. Any change in the models may impact on requirements.
- Any changes to current training programs will affect the workforce modelling outcome.
- Workforce modelling is based on current workforce hours profile by age co-hours. Any changes to hours worked by future clinicians will affect the model.
- · There is an accepted error rate of plus or minus two per cent within workforce modelling
- The model does not address any mal-distribution either by location (rural or regional) or sector (public or private)