Medical Workforce in NSW
health.nsw.gov.au

Physician – Rheumatology

The Workforce

Rheumatologists are specialist physicians with particular expertise in the diagnosis and holistic management of people with diseases that affect joints, muscles and bones. The Royal Australasian College of Physicians (RACP) is accredited by the Australian Medical Council (AMC) to deliver physician training.

Workforce Characteristics in 2015

- 107 Headcount
- 31.8% Female
- 40.4 hours per week
- 52.0 years average age
- 59.8% Workforce aged over 50
- 25.5% Workforce aged over 60
- 8 New Fellows in Australia in 2016

Supply and Distribution

Metropolitan Sydney

- 83 headcount
- 40 hours per week
- 52 years average age
- 27% aged over 60

Retirement intentions (60+)

- Next 1-2 years: 0%
- Next 3-5 years: 32%
- Next 6-10 years: 63%

Total NSW Workforce by Sector (percent)

- Public only: 10%
- Private only: 4%
- Public and Private: 39%
- Other: 47%

Non-Metropolitan Sydney

- 24 headcount
- 42 hours per week
- 53 years average age
- 22% aged over 60

Retirement intentions (60+)

- Next 1-2 years: 0%
- Next 3-5 years: 25%
- Next 6-10 years: 63%

Trainees

Advanced Trainees in NSW:

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<tr>
<th>Year</th>
<th>2015</th>
<th>2016</th>
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NSW Trainees as % of Australia 2017

- 28.3%

Proportion female Trainees in Australia 2017

- 66.0%

Data sourced: The National Health Workforce Dataset – Australian Government Department of Health; The Australian Health Practitioner Regulation Agency (AHPRA); The Medical Education and Training in Australia Report (MET).
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.

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).

**Workforce Planning Priority and Assessment Framework**

- **Estimated Demand Growth**: Between 2.0% (low demand scenario) to 2.8% (high demand scenario).
- **Estimated Additional Fellows**: All demand scenarios require no additional fellows and hence no growth in trainees.
- **Estimated Workforce Size**: In 2030, 190 Headcount (assuming all additional fellows will enter the workforce).
- **Estimated percentage over 60 years**: In 2030, 25.1% of workforce over 60 years.

**Estimated Workforce Average Age**

- In 2030, 51.8 years.
- In 2030, 60+ average age, 25.1% of workforce over 60 years.

**Priority for Workforce Planning:**

- **ADEQUATE CAREER OPPORTUNITIES**
  - **Ageing > 60**: Major factor
  - **Ageing > 70**: Minor factor

**New Fellow Requirements**

- The factor associated with the requirement to recruit additional trainees, based on workforce planning to 2030.

**Retirement Intentions**

- The factor associated with workforce retiring within the next 2 and the next 5 years.

**Small Workforce Size**

- The factor associated with the sustainability of small workforces.

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