

Psychiatry

Workforce modelling factsheet

NSW psychiatry specialist clinical and non-clinical workforce characteristics in 2019



1163
Headcount

Workforce characteristics for NSW psychiatry specialist clinical workforce in 2019



991
Headcount



39.5%
Female



38.1
Work hours
per week



53.6
Years average
age



30.3%
Aged 60+



62
New Fellows in
2018

Workforce characteristics for NSW psychiatry advanced trainees workforce in 2019



469
Headcount



49.3%
Female



5 years
Length of
training

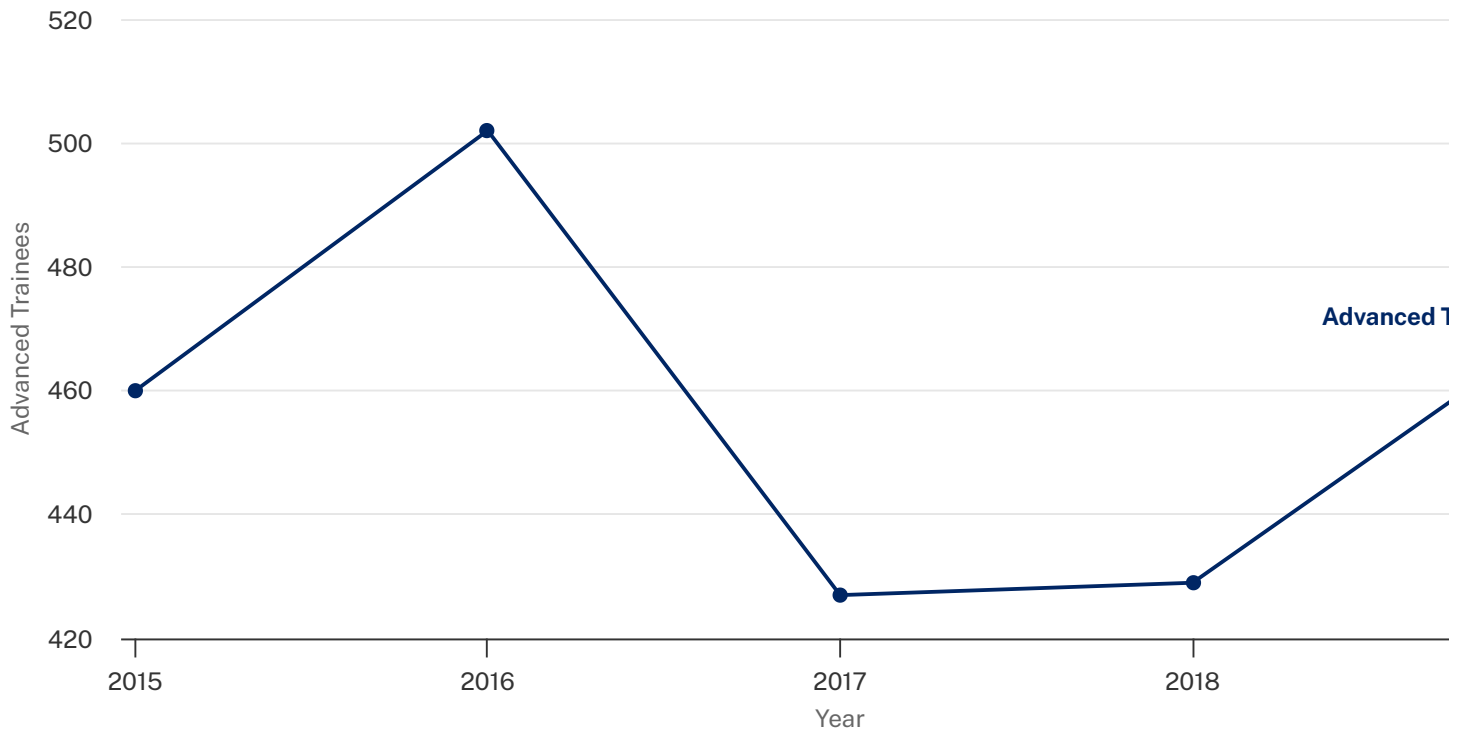


2%
Trainee growth
2015-2019



29%
NSW Australian
trainees

Total advanced trainees



Workforce requirement for NSW psychiatry specialist workforce by 2035

Workforce modelling indicates the need to significantly grow the NSW specialist psychiatry workforce by around **14 to 16 new fellows** per annum entering the workforce to meet community need in 2035 across both high and low demand scenarios.

To meet the 2035 specialist workforce requirements through training, there is an ongoing need to increase the number of NSW advanced trainees under the **low scenario by 45, to 514 total advanced trainees** commencing per year and **high scenario by 49, to 518 total advanced trainees** commencing per year.



Demand is expected to grow **1.4%** (low demand scenario) to **1.5%** (high demand scenario).

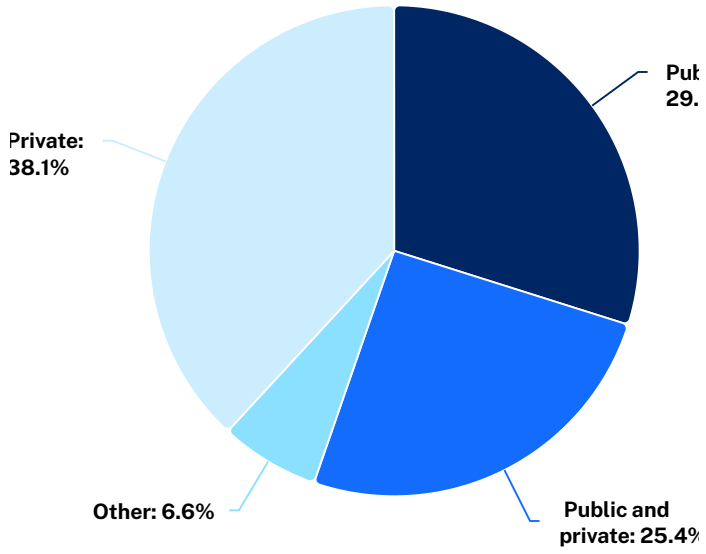


In 2035 the average fellow will be **53.0 years old** (if new entries enter the workforce).

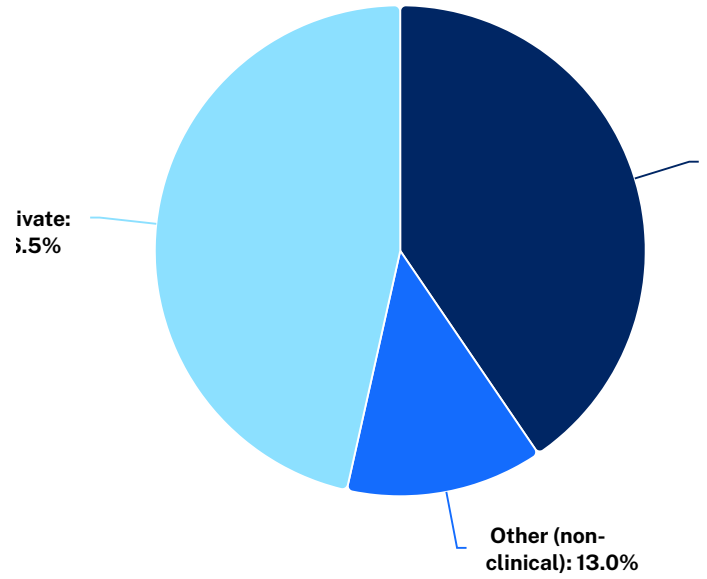
Workforce distribution for NSW psychiatry workforce in 2019

Total NSW

Workforce by sector



Hours by sector



Metropolitan Sydney



751
Headcount



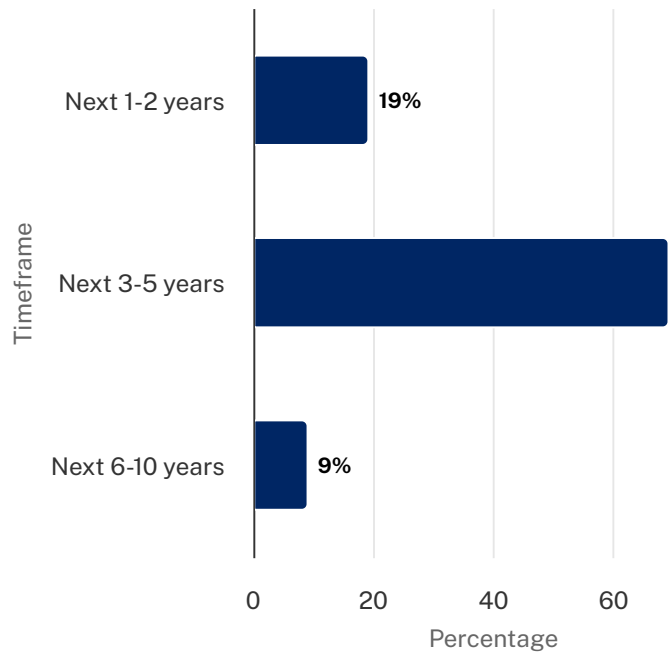
38
Work hours per week



53.7
Years average age



30.6%
Aged 60+



Retirement intentions age 60+

Non-metropolitan Sydney



240
Headcount



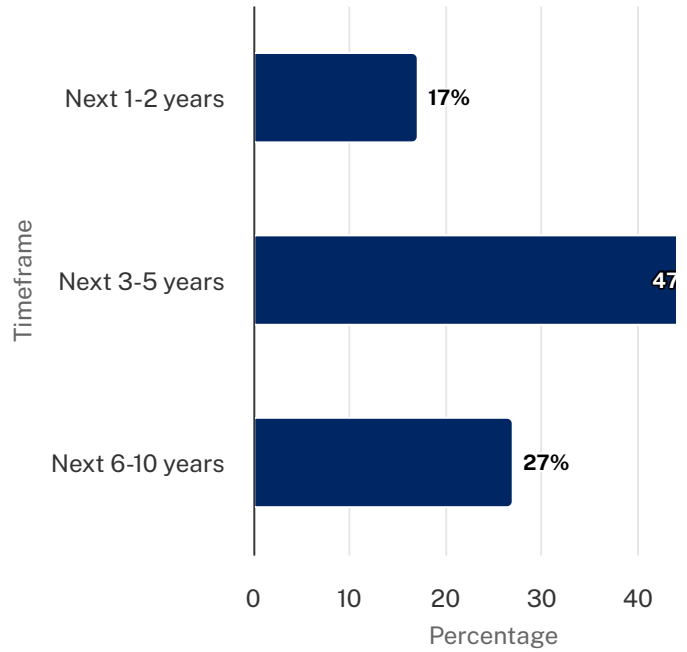
38.2
Work hours per week



53.4
Years average age

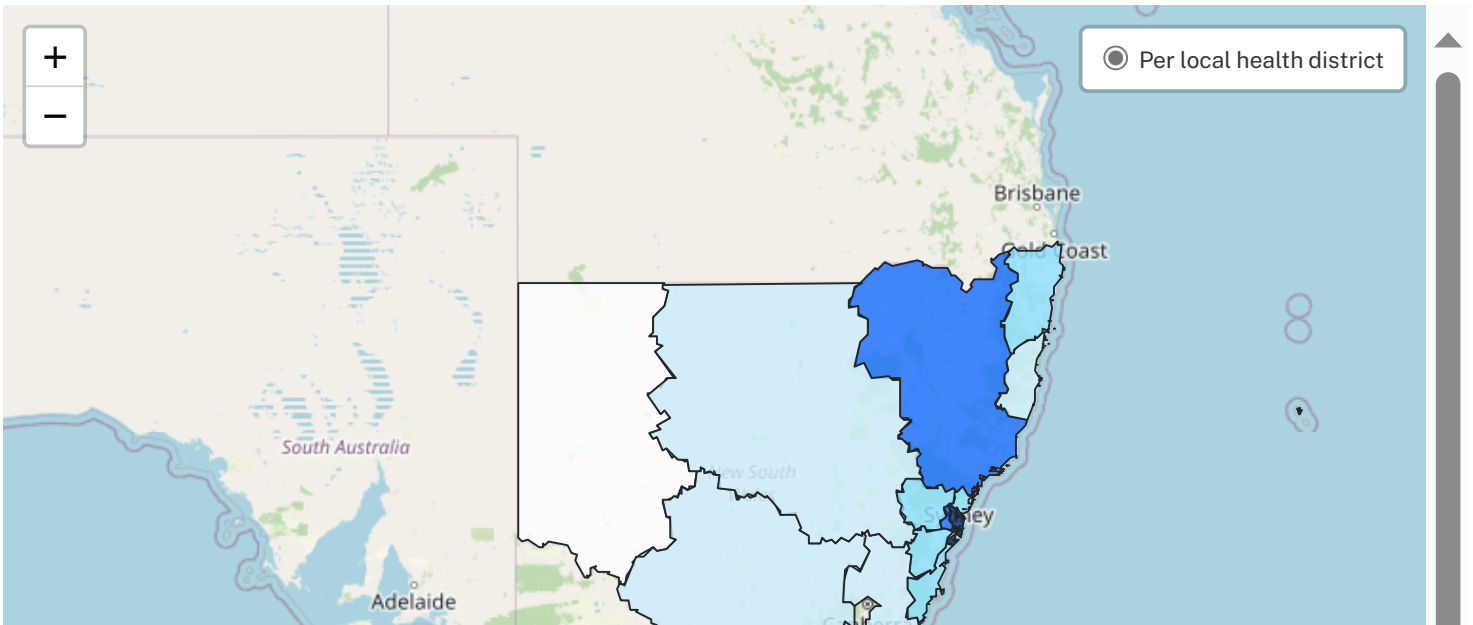


29.2%
Aged 60+



Retirement intentions age 60+

Workforce distribution for NSW psychiatry workforce in 2019 by local health district



Legend

Fellows per local health district

- 0
- 1-20
- 21-60
- 61-120
- 121-250

Workforce 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).

Notes

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