

Emergency medicine

Workforce modelling factsheet

NSW emergency medicine specialist clinical and non-clinical workforce characteristics in 2019



Workforce characteristics for NSW emergency medicine specialist clinical workforce in 2019



571
Headcount



37.1%
Female



39.3
Work hours per week



45.8
Years average age



6.5%
Aged 60+



60
New Fellows in 2018

Workforce characteristics for NSW emergency medicine advanced trainees workforce in 2019



472
Headcount



50%
Female



5 years
Length of training

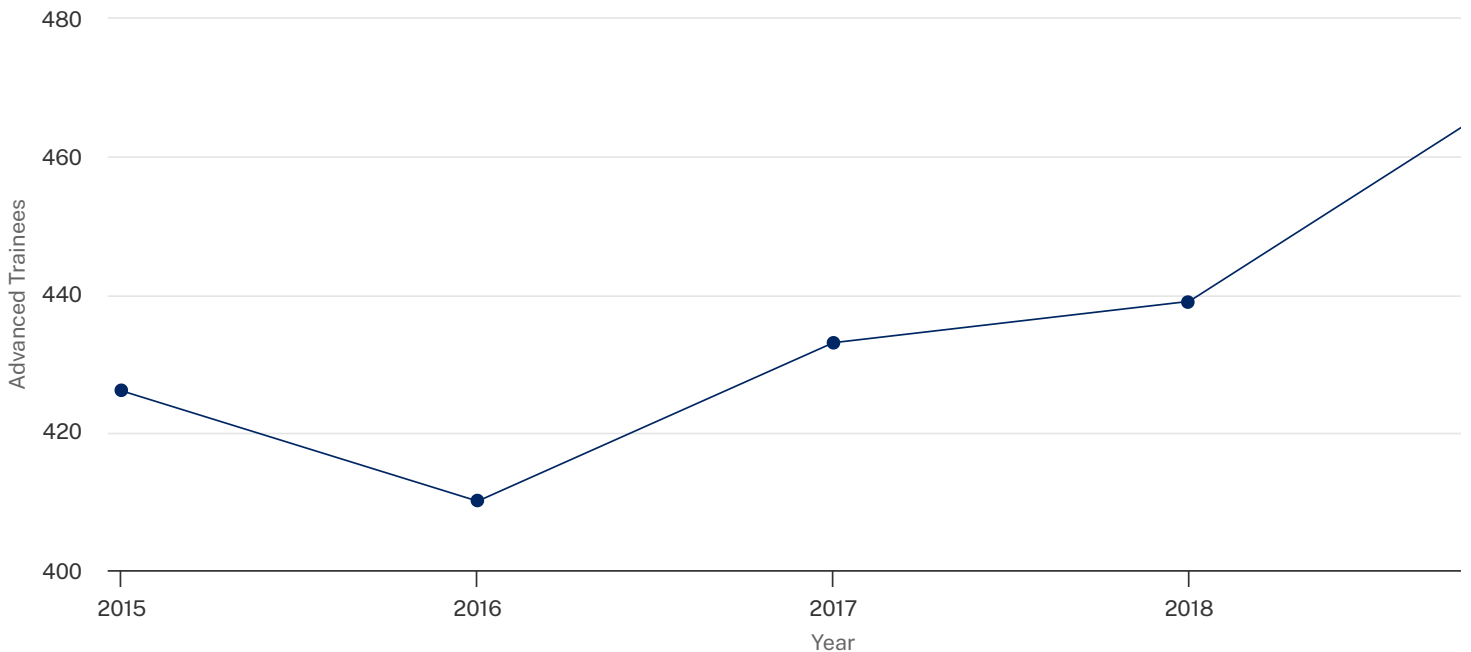


10.8%
Trainee growth 2015-2019



29%
NSW Australian trainees

Total advanced trainees



Workforce requirement for NSW emergency medicine specialist workforce by 2035

Workforce modelling indicates the need for some growth in the NSW specialist emergency medicine workforce by around 0 to 1 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 0, to 472 total advanced trainees** commencing per year and **high scenario by 1, to 473 total advanced trainees** commencing per year.



Demand is expected to grow **2.1%** (low demand scenario) to **2.9%** (high demand scenario).

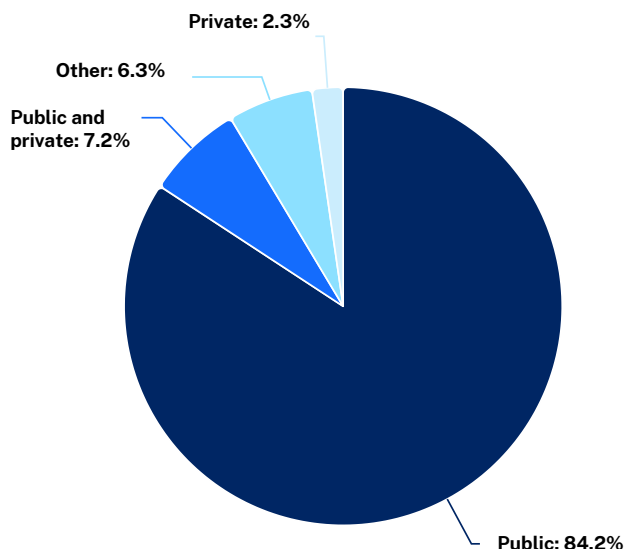


In 2035 the average fellow will be **49 years old** (if new entries enter the workforce).

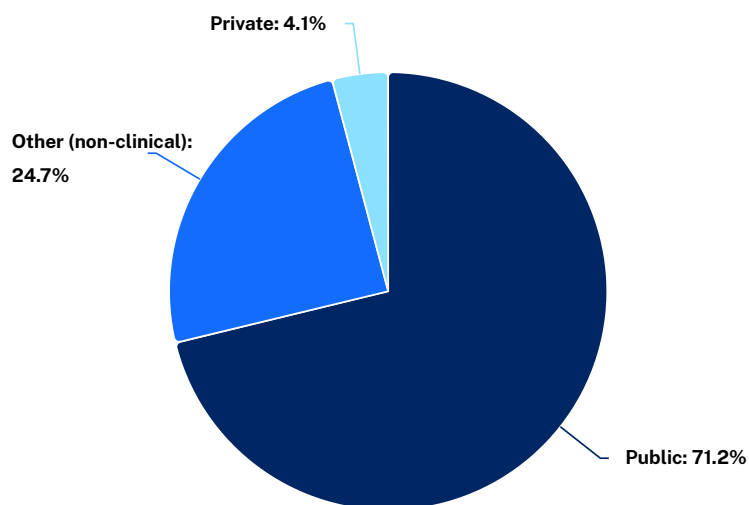
Workforce distribution for NSW emergency medicine workforce in 2019

Total NSW

Workforce by sector



Hours by sector



Metropolitan Sydney



331
Headcount



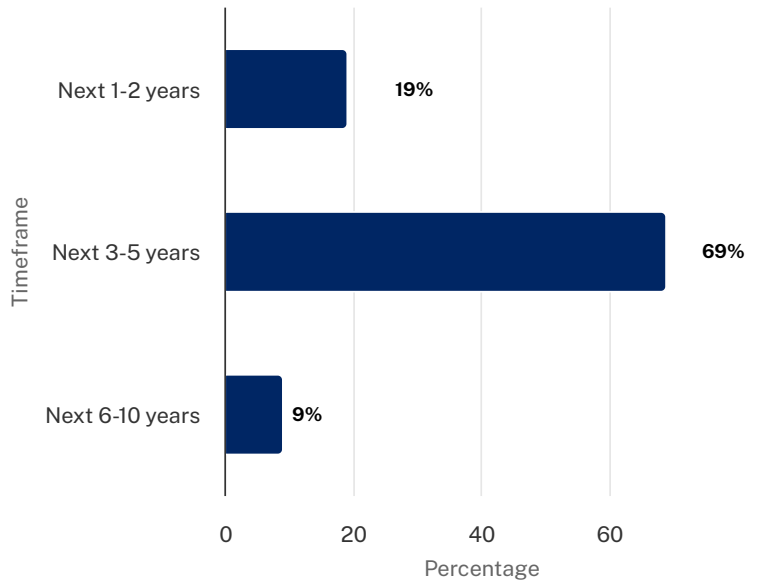
39.1
Work hours per week



46.2
Years average age



6.7%
Aged 60+



Retirement intentions age 60+

Non-metropolitan Sydney



240
Headcount



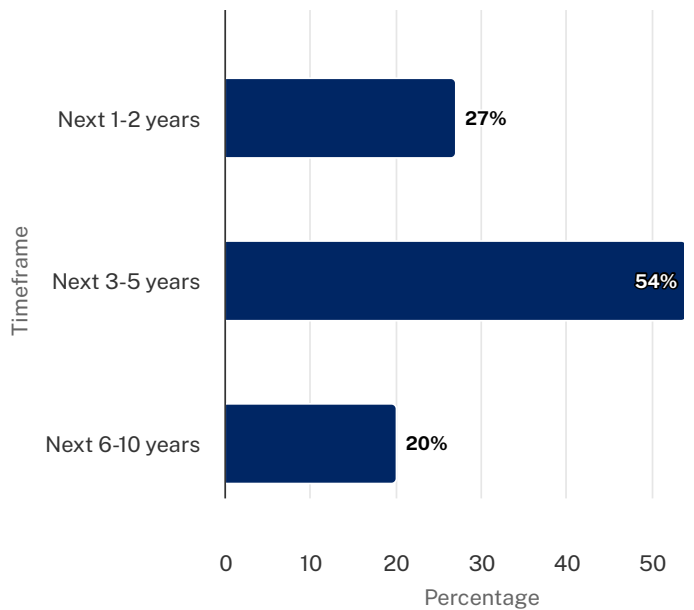
39.6
Work hours per week



45.4
Years average age

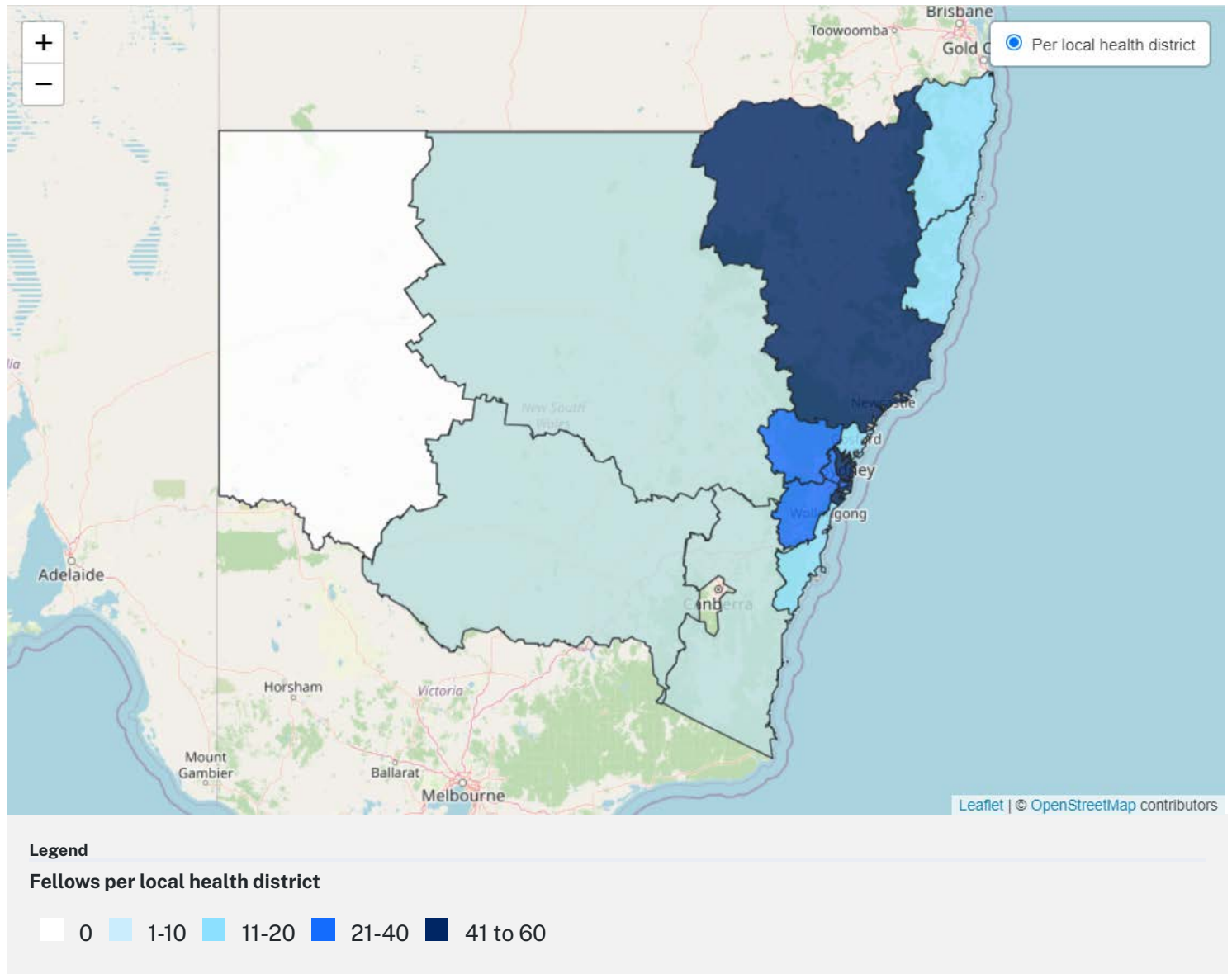


6.3%
Aged 60+



Retirement intentions age 60+

Workforce distribution for NSW emergency medicine workforce in 2019 by local health district



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).