

# Surgery - otolaryngology

## Workforce modelling factsheet

### NSW surgery - otolaryngology specialist clinical and non-clinical workforce characteristics in 2019



### Workforce characteristics for NSW surgery - otolaryngology specialist clinical workforce in 2019



155  
Headcount



17.4%  
Female



43.9  
Work hours per week



53.5  
Years average age



30.3%  
Aged 60+



6  
New Fellows in 2018

### Workforce characteristics for NSW surgery - otolaryngology trainees workforce in 2019



22  
Headcount



18.2%  
Female



6 years  
Length of training

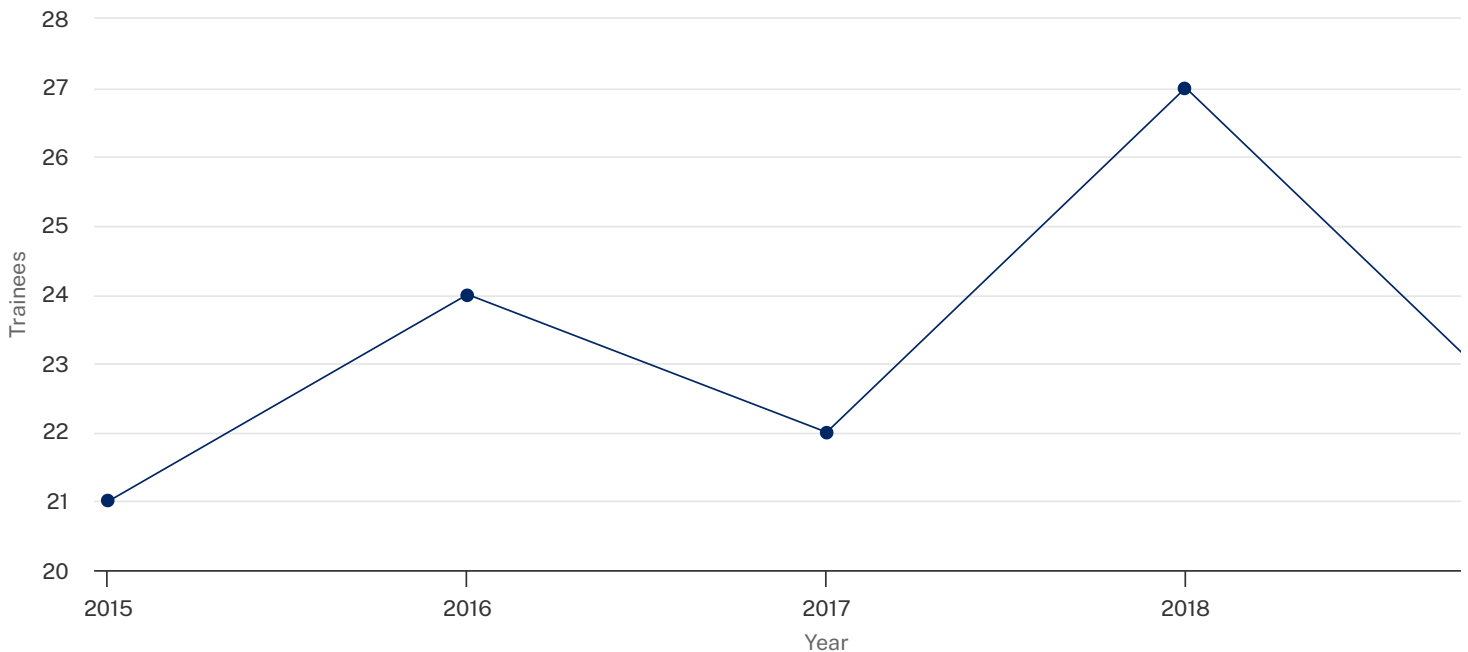


4.8%  
Trainee growth 2015-2019



31.9%  
NSW Australian trainees

### Total trainees



# Workforce requirement for NSW surgery - otolaryngology specialist workforce by 2035

Workforce modelling indicates the need for some growth in the NSW specialist surgery - otolaryngology workforce by around **3 to 4** new fellows per annum entering 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 trainees under the **low scenario by 3, to 25 total trainees** commencing per year and **high scenario by 4, to 26 total trainees** commencing per year.



Demand is expected to grow **1.3%** (low demand scenario) to **1.6%** (high demand scenario).

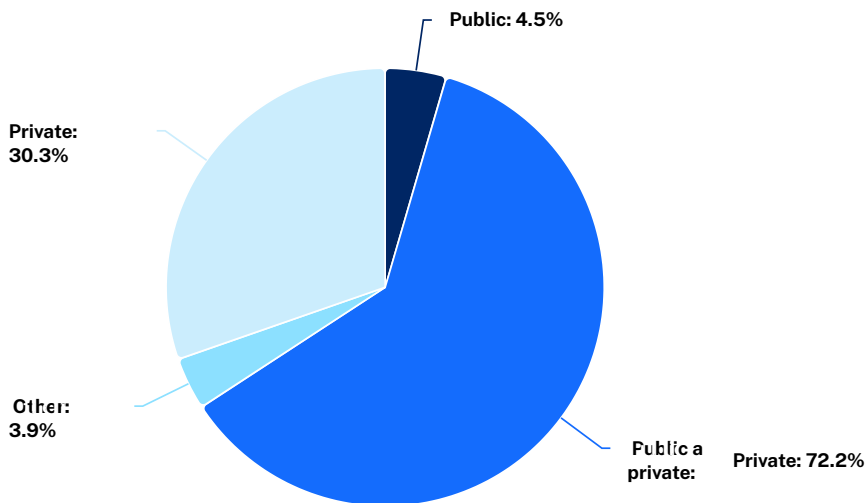


In 2035 the average fellow will be **50.0 to 50.3 years old** (if new entries enter the workforce).

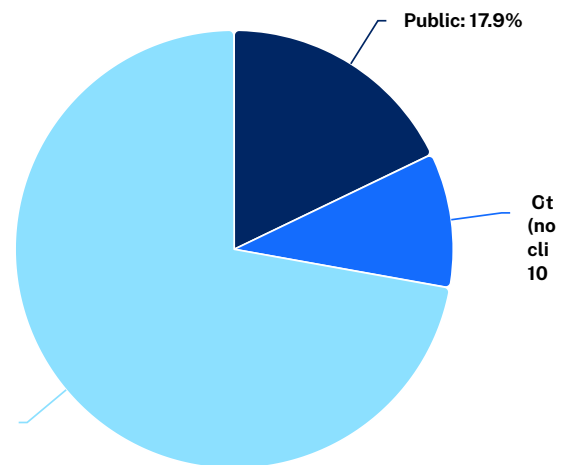
## Workforce distribution for NSW surgery - otolaryngology workforce in 2019

### Total NSW

Workforce by sector



Hours by sector



## Metropolitan Sydney



**108**  
Headcount



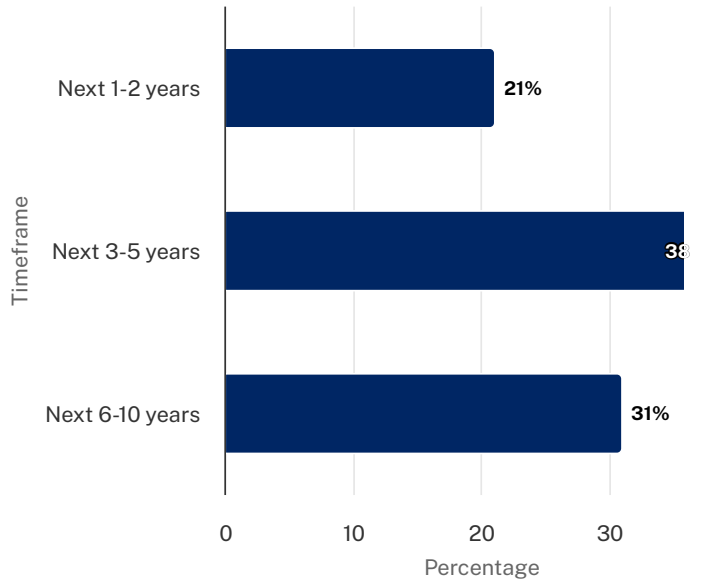
**45.6**  
Work hours per week



**52.7**  
Years average age



**26.9%**  
Aged 60+



**Retirement intentions age 60+**

## Non-metropolitan Sydney



**47**  
Headcount



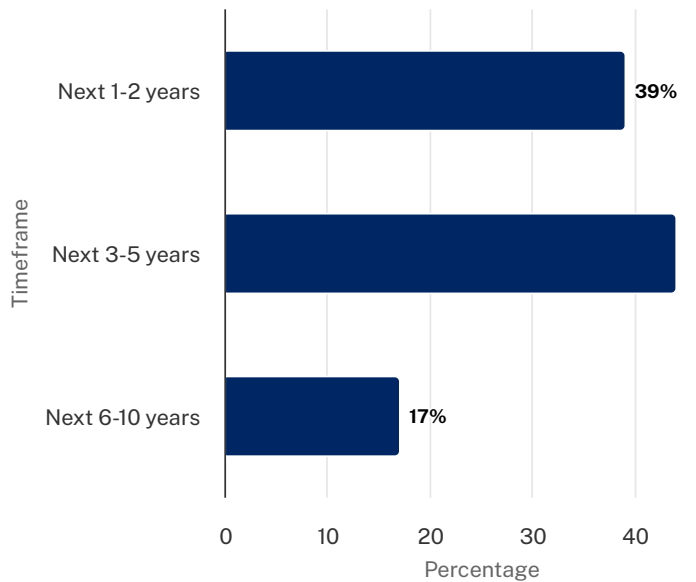
**40**  
Work hours per week



**55.6**  
Years average age

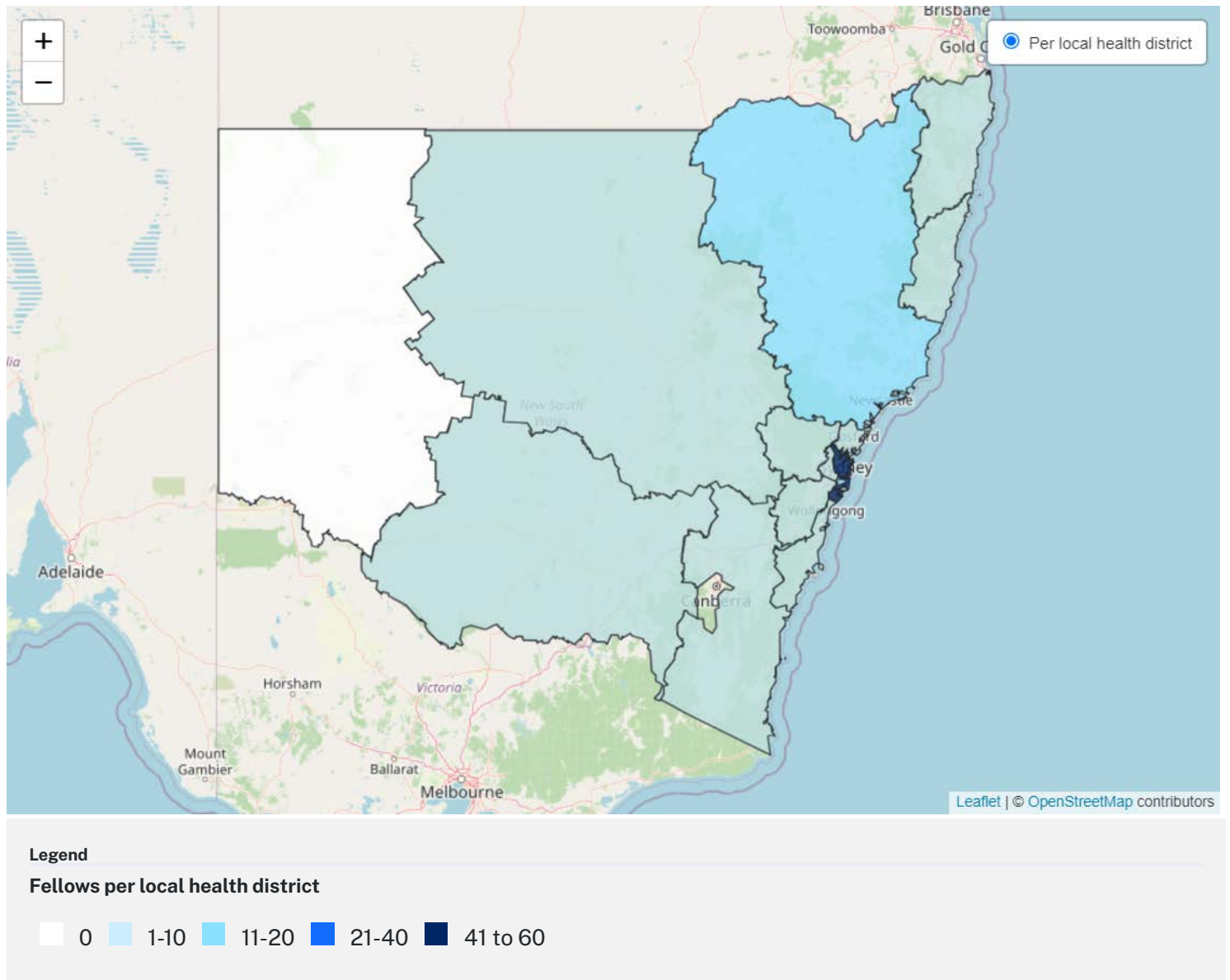


**38.3%**  
Aged 60+



**Retirement intentions age 60+**

# Workforce distribution for NSW surgery - otolaryngology 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); The Royal Australasian College of Surgeons Activity Report.