

Occupational Therapy workforce survey 2024

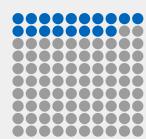
Australia's growing and ageing population has experts predicting our healthcare sector will struggle to meet increasing demand in coming years¹⁻⁶. Ahpra's Workforce Retention and Attrition Project aimed to identify factors linked to the retention and attrition of nine regulated health professions in Australia.

This research can be used by employers as they develop strategies to address the ongoing challenges of health workforce shortages in Australia.

What we did

Ahpra ran an online survey and retrospective analysis of 10 years of occupational therapy registration data (1 December 2014 to 30 June 2023).

What we found



33,256 occupational therapists were contacted **6,006** occupational therapists completed the survey



86% plan to stay4% want to leave6% are unsure4% planning to retire



Top 5 reasons to stay included:

18% completion rate

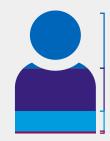
66% fulfilling work

60% enjoy the work

57% flexibility and work-life balance

55% sense of achievement

49% mentally stimulating work



to leave will do so immediately

35% within 1 year

16% in 1 to 5 years

2% in more than 6 years

47% of those planning



Top 5 reasons to *leave* (within 5 years) included:

31% mental burnout

30% retirement

26% no longer professionally satisfied

24% work no longer fulfilling

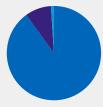
22% feeling undervalued



Since 2014, the number of occupational therapists per 100,000 *increased* by 61%.

This suggests a growing workforce for occupational therapy.

Who we heard from



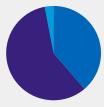
Gender

90% female9% male1% non-binary or other



Response location

75% metropolitan areas9% regional15% rural towns1% remote



Age

35% under 35 years of age53% 35-60 years of age2% over 60 years



Response location

NSW, QLD, and VIC contributed to **70%** of responses

What makes an occupational therapist less likely to renew?

- Those with less than 5 years of experience are between 1.7 and 2.5 times more likely to not renew or be unsure about renewing their registration compared to those with 11 or more years of experience.
- Those with *further qualifications* are **1.4** times more likely to *not renew* or be *unsure* about renewing their registration compared to those without further qualifications.
- Those who are 60 years or older are 4.6 times more likely to not renew or be unsure about renewing their registration compared to those aged 35 to 60.
- Those who are aged 35 to 60 years are **1.5** times more likely to not renew or be unsure about renewing their registration compared to those under 35 years.
- Males are 1.5 times more likely to not renew or be unsure about renewing their registration compared to females.

Registration data analysis

- The number of occupational therapists per 100,000 people in Australia **increased 61%** over the ten years from 2014 to 2023.
- The replacement rate~ nearly doubled, rising from **2.0** to **4.1** during this period, and was higher for males (**6.5**) compared to females (**3.9**) in 2023.

What the findings tell us

The overall number of occupational therapists and the replacement rate for the profession increased from 2014 to 2023. This suggests a growing workforce for occupational therapy.

Retention may be improved by addressing factors such as mental burnout, satisfaction and fulfilment from work, and recognition for work.

References

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- 4. McPake B, Mahal A. Addressing the needs of an aging population in the health system: the Australian case. Health Systems & Reform. 2017;3(3):236-247.
- 5. Versace VL, Smith T, Sutton K. Beyond the black stump: rapid reviews of health research issues affecting regional, rural and remote Australia. Med J Aust. 2021;215(3):141–141.
- 6. Gong CH, He X. Factors predicting voluntary and involuntary workforce transitions at mature ages: Evidence from HILDA in Australia. Int J Environ Res Public Health. 2019;16(19):3769.
- ~ Replacement rate = estimate of how many new or returning occupational therapists enter the workforce for each one that leaves