



# Distribution of inpatient allied health service provision in Australian and New Zealand hospitals

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## Background

There is currently limited understanding of how inpatient allied health services are distributed across weekdays and weekends, between hospitals, health services, regions, and professions. This makes it difficult to assess whether current provision aligns with existing evidence and if there is any unwarranted or unnecessary variation in care.

## Aim

To understand current variation in weekday and weekend inpatient allied health service provision across profession, location (metro/regional), and ward type

## Total Health Services=21

15 Metro

6 Regional  
Rural

### Total Monthly Occasions of Service Metro

WD  
195862

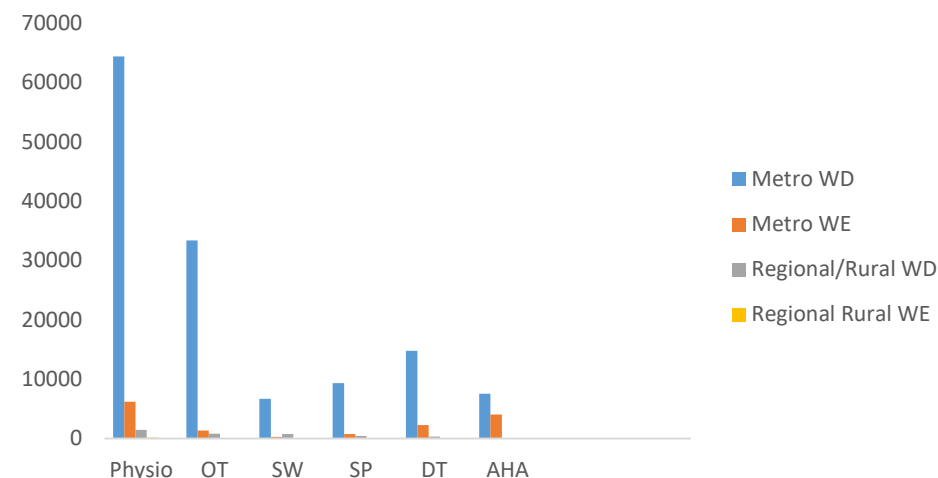
WE  
15378

### Total Monthly Occasions of Service Regional/Rural

WD  
4554

WE  
172

OOS per discipline across geographical area



## Significance

Understanding our current allied health service provision across Australia and New Zealand is imperative to providing a baseline of how our service could potentially influence health outcomes across our hospital networks. These findings also shed light on the differences between geographical locations, ward type, day of the week as well as allied health discipline. Differences between allied health disciplines is particularly interesting when looking at duration of occasions and how traditionally social workers for example, spend more time with patients compared to physiotherapists and may therefore explain a lower occasions of service rate.

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