

Use of standard mapping of service  
provision to drive mental health and  
alcohol and drug care systems:  
International experiences



Luis Salvador-Carulla  
Jose A Salinas  
Mary Anne Furst

**HEALTH RESEARCH INSTITUTE**

[luis.salvador-carulla@canberra.edu.au](mailto:luis.salvador-carulla@canberra.edu.au)



# Integration of mental health (MH) and alcohol and drug (AOD) care

## DRIVERS

- Overlap of service provision
- Comorbidity across these target groups
- Need to increase the efficiency of care provision in the context of a healthcare crisis impacting specifically MH and AOD
- Deskilling and professional shortage impacting in both population groups

## CHALLENGES & NEEDS

- Organisational and funding barriers that should be overcome before putting an integration plan in place.
- Increase the cross-collaboration, knowledge transfer and capacity so staff in AOD can take activities related to MH, particularly in moderate and severe cases, and vice versa.
- Different framework and models of care that are related to different terminology and understanding of service provision.
- Lack of comprehensive assessment of the availability, characteristics and tentative overlap and gaps in the service provision in the two systems.

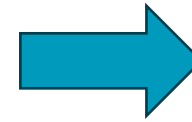
## 2 main problems when describing and classifying services:

### ★ *Commensurability*


-many different types and levels of services, but we need to be able to group and compare like with like

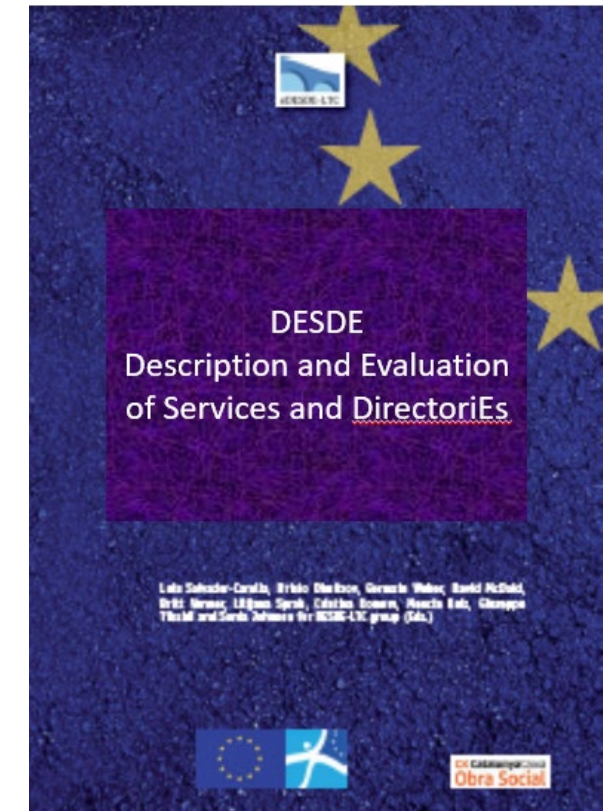
### ★ *Unclear and variable terminology*

-names of services don't always reflect actual care provision  
-names of services and of types of care vary across and even within jurisdictions



### Magnitude of terminological bias in international health services research: a disambiguation analysis in mental health

M. R. Gutierrez-Colosia<sup>1,2</sup> , P. Hinck<sup>3</sup>, J. Simon<sup>4,5</sup>, A. Konnopka<sup>3,6</sup>, C. Fischer<sup>4</sup>, S. Mayer<sup>4</sup>, V. Brodsky<sup>7</sup>, L. Hakkar-van Roijen<sup>8</sup>, S. Evers<sup>9,10</sup>, A. Park<sup>11</sup>, H. H. König<sup>3</sup>, W. Hollingworth<sup>12</sup>, J. A. Salinas-Perez<sup>13,14</sup>, the PECUNIA Group<sup>4</sup> and L. Salvador-Carulla<sup>14,15</sup>







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SYDNEY

# 21 Atlases of MH Care in Australia since 2015

Standardised description of services, permitting comparisons in 13 PHNs

Integrated Atlas of  
the social and  
emotional  
wellbeing services  
for  
Aboriginal and  
Torres Strait  
Islander children  
and youth in  
Yarrabah

Integrated Atlas of the  
social and emotional  
wellbeing services  
for  
Aboriginal  
and  
Torres Strait Islander  
children and youth  
in Cairns

INDIGENOUS

URBAN

THE INTEGRATED  
MENTAL HEALTH  
ATLAS OF WESTERN  
SYDNEY

Western Sydney  
Partners in Recovery



THE INTEGRATED  
MENTAL HEALTH ATLAS OF THE  
CENTRAL AND EASTERN SYDNEY  
PHN REGION



THE INTEGRATED MENTAL  
HEALTH ATLAS OF THE  
CAPITAL HEALTH NETWORK

VERSION for comments May 30 2017



Eastern Melbourne PHN  
Integrated Mental Health  
and AOD Service Atlas  
(east and north-east Melbourne)

ANNEX: THE INTEGRATED ATLAS OF  
MENTAL HEALTH OF THE PERTH  
NORTH PRIMARY HEALTH NETWORK



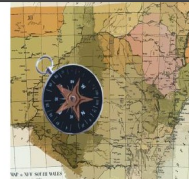
THE INTEGRATED  
MENTAL HEALTH ATLAS OF  
THE FAR WEST



Atlas of Mental Health Care of the Kimberley  
Region (Western Australia)



RURAL



THE INTEGRATED  
MENTAL HEALTH ATLAS OF  
SOUTH WESTERN SYDNEY  
Version for Public Comments: 5<sup>th</sup> November 2015



ANNEX 2:  
THE INTEGRATED  
MENTAL HEALTH ATLAS OF THE  
SOUTH EASTERN SYDNEY LOCAL  
HEALTH DISTRICT



ANNEX: THE INTEGRATED  
MENTAL HEALTH ATLAS OF THE  
SYDNEY LOCAL HEALTH DISTRICT

Version for Public Comments July 2016



ANNEX: THE INTEGRATED  
MENTAL HEALTH ATLAS OF THE ST  
VINCENT'S HEALTH NETWORK  
(SVHN) SYDNEY



SYDNEY NORTH  
PRIMARY HEALTH NETWORK  
INTEGRATED MENTAL  
HEALTH ATLAS



Integrated Atlas of Mental Health and Alcohol and Other  
Drugs of Western Australia - Volume II  
Country WA



The Integrated Mental  
Health Atlas of  
Western NSW

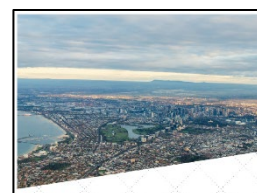


The Integrated  
Chronic Care Atlas  
of Dubbo and Connamble



The Integrated Mental Health  
Atlas of Brisbane North  
DRAFT REPORT FOR COMMENT

A project of Brisbane North Partners in Recovery  
1ST SEPTEMBER 2015



Integrated Atlas of Mental Health, Alcohol and Other  
Drugs and Homelessness  
South Eastern Melbourne - Volume I



Integrated Atlas of Mental Health, Alcohol and Other  
Drugs and Homelessness - ANNEX 2 - Homelessness  
South Eastern Melbourne - Volume II



Integrated Atlas of Mental Health and Alcohol and Other Drugs of  
Western Australia - Volume I  
Metropolitan Parts

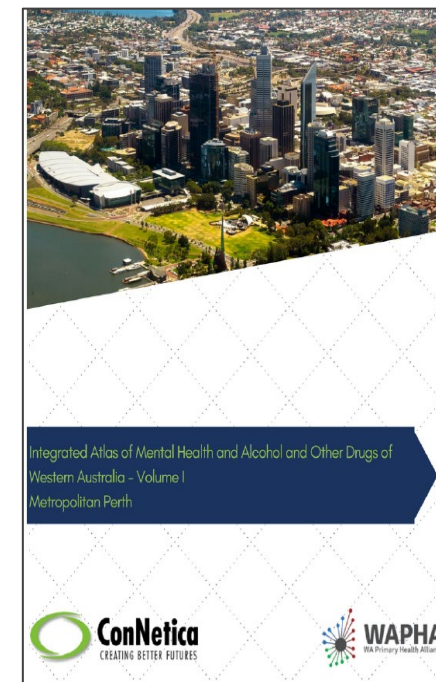
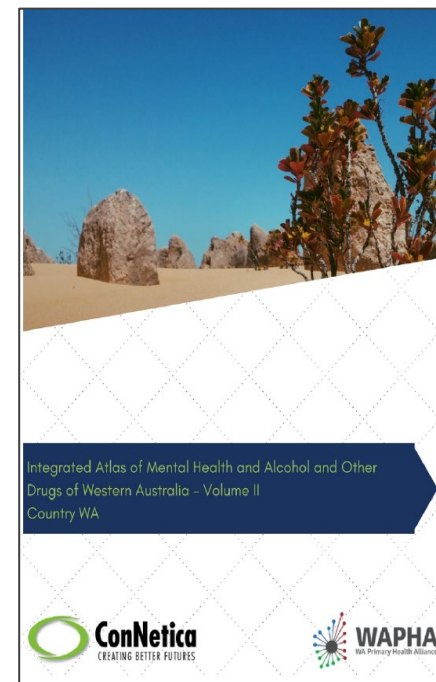
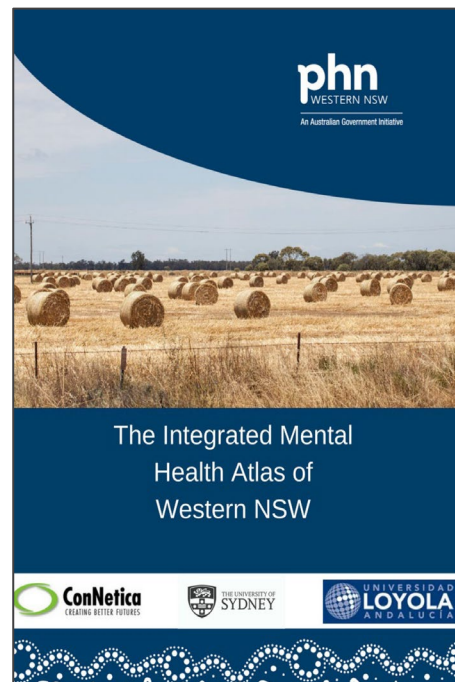


phn  
EASTERN MELBOURNE  
ANALYST COORDINATOR

EMPHN Integrated Mental Health  
and AOD Service Atlas (East &  
North East Melbourne)



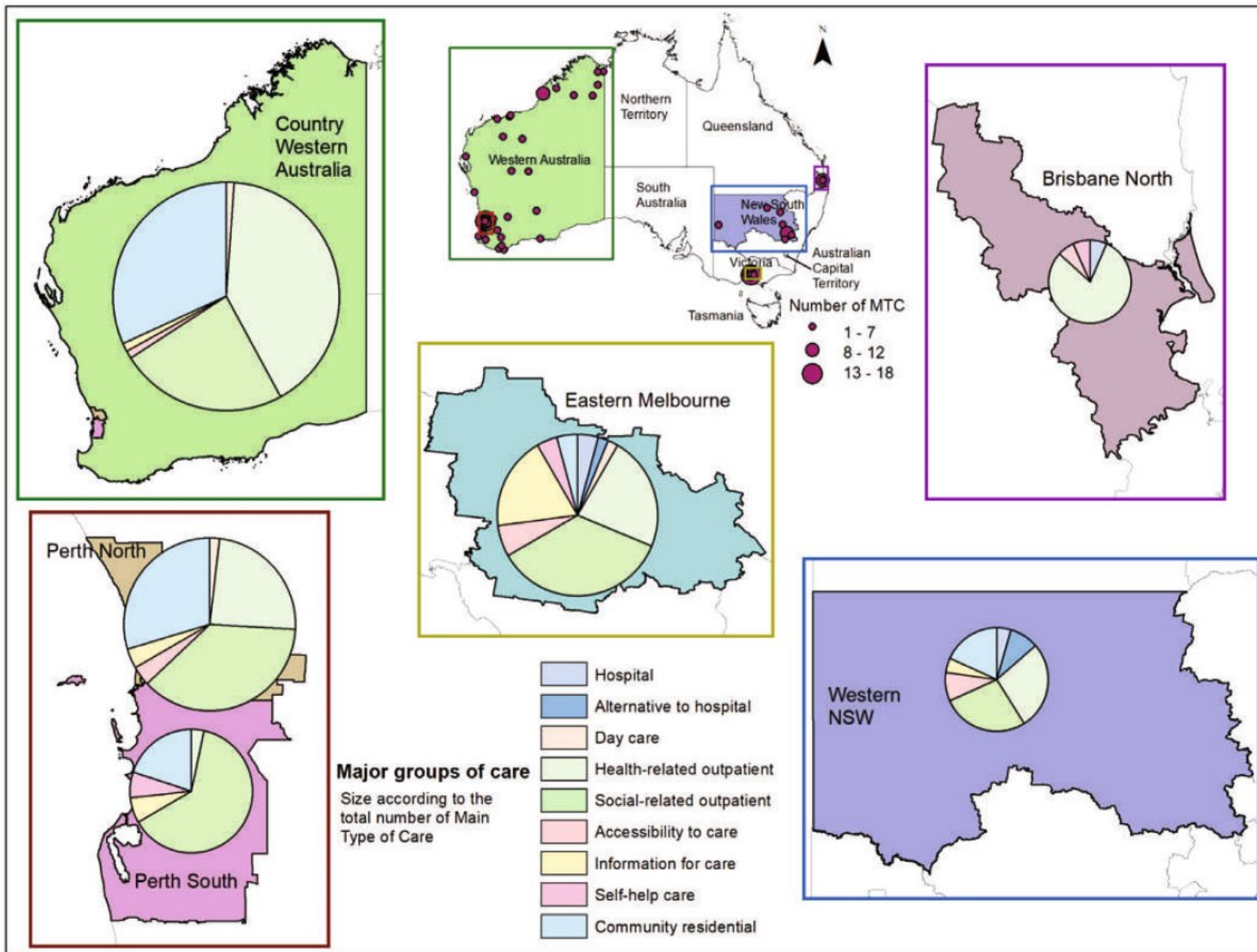




# Alcohol and Other Drug Service Availability, Capacity, and Diversity in Urban and Rural Australia: An Integrated Atlas

BIANCA CALABRIA, PH.D.,<sup>a</sup> JOSE A. SALINAS-PEREZ, PH.D.,<sup>b,c</sup> HOSSEIN TABATABAEI-JAFARI, M.D., PH.D.,<sup>c,\*</sup> JOHN MENDOZA, B.ED.,<sup>d</sup> TANYA BELL, PH.D.,<sup>e</sup> JANET HOPKINS, GRAD CERT ENTREPRENEURSHIP AND INNOVATION,<sup>f</sup> MARYANNE FURST, M.HSC.(DD),<sup>c</sup> MAREE TEESSON, PH.D.,<sup>g</sup> JAMES GILLESPIE, PH.D.,<sup>h</sup> NASSER BAGHERI, PH.D.,<sup>c</sup> & LUIS SALVADOR-CARULLA.

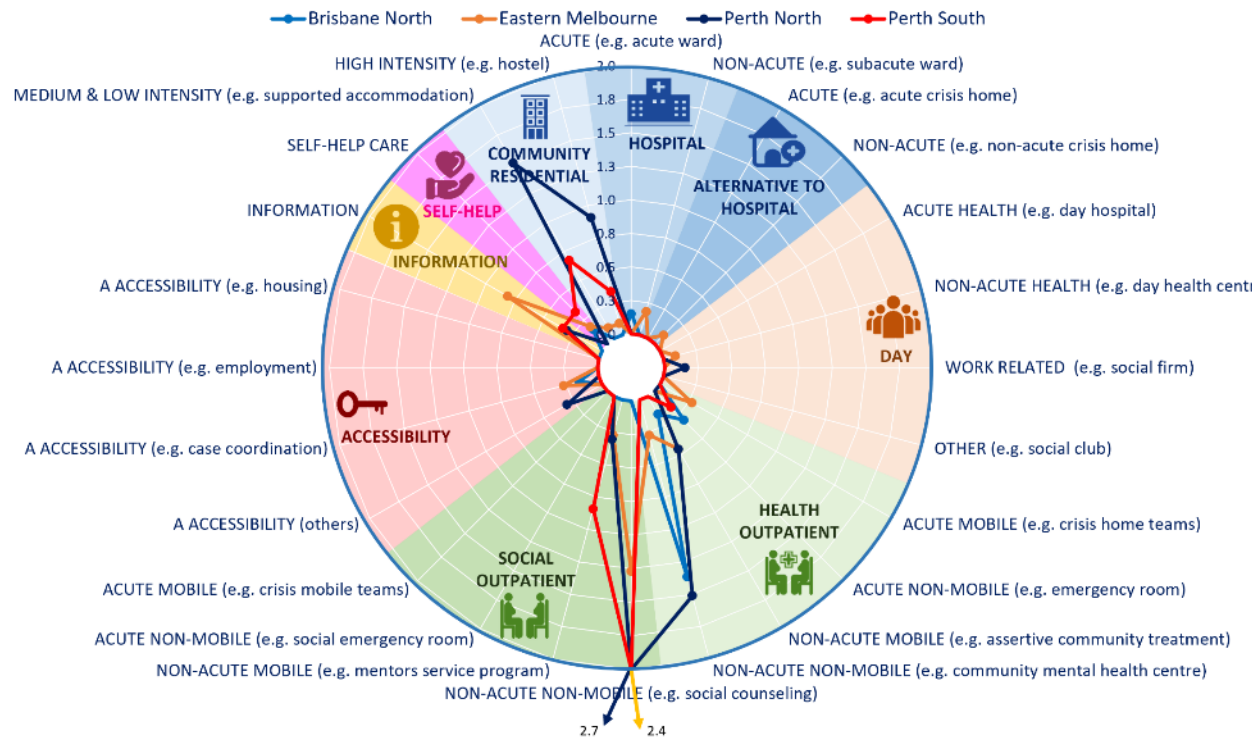
JOURNAL OF STUDIES ON ALCOHOL AND DRUGS / MAY 2021



## AOD

### THE ALCOHOL AND OTHER DRUGS PATTERN OF CARE FOR ADULTS AUSTRALIAN AREAS

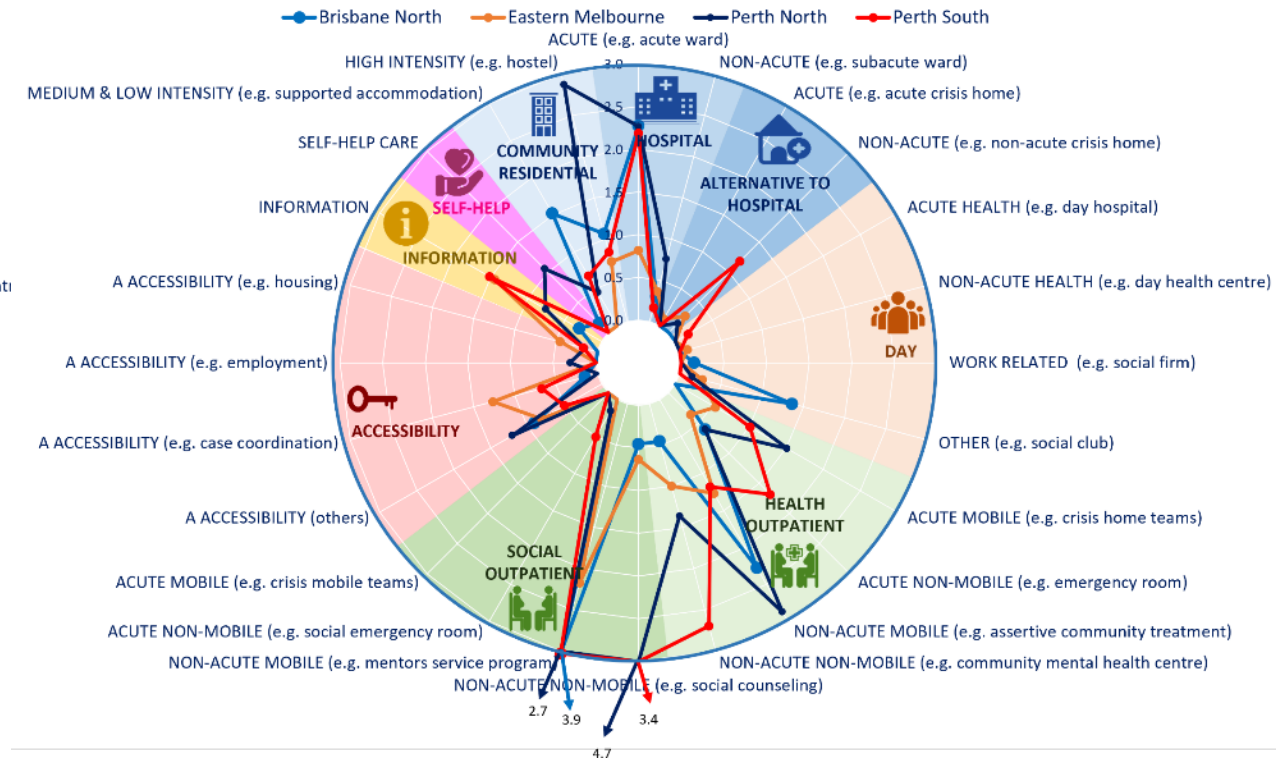
Availability of MTCs per 100,000 residents (>17 y.o)



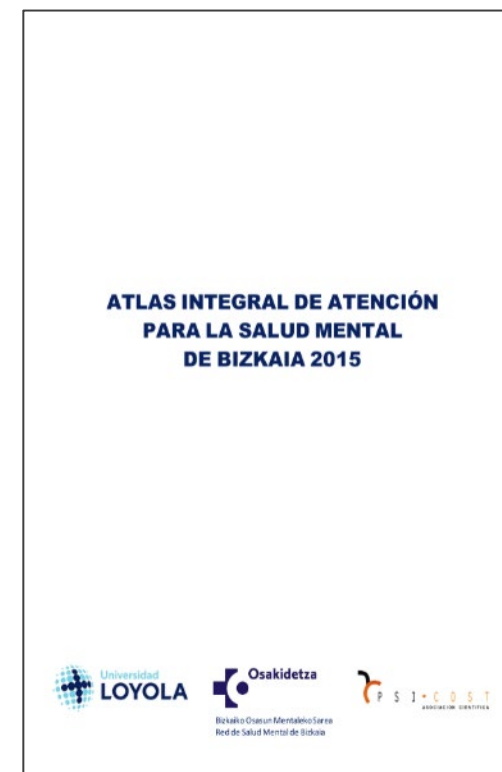
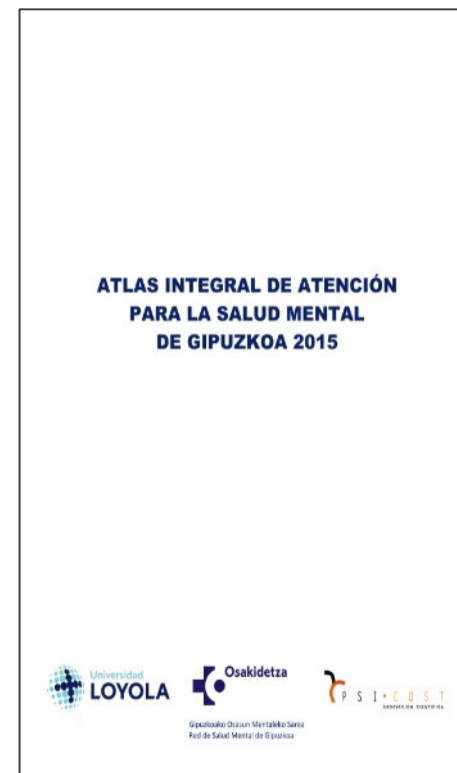
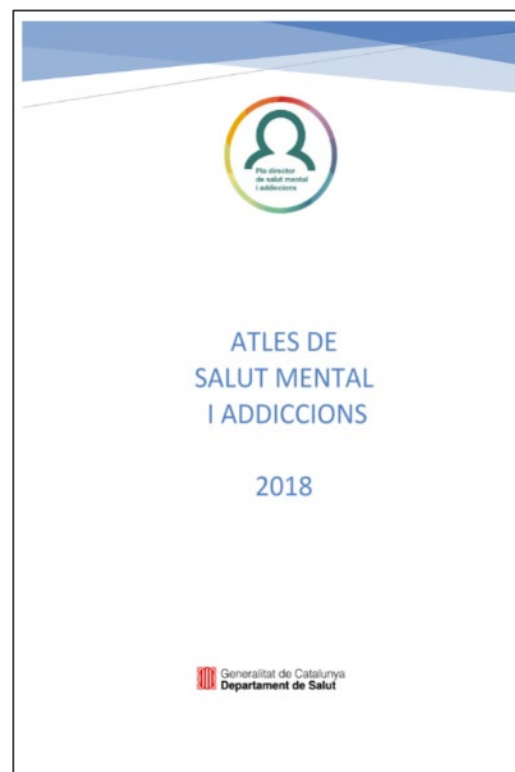
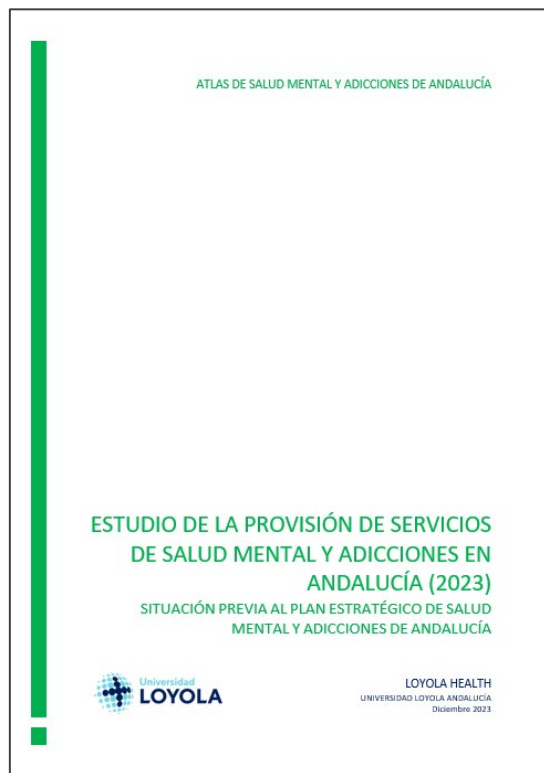
## MH

### THE MENTAL HEALTH PATTERN OF CARE FOR ADULTS AUSTRALIAN AREAS

Availability of MTCs per 100,000 residents (>17 y.o)







## Alcohol and Drug Services in Andalusia (Spain)

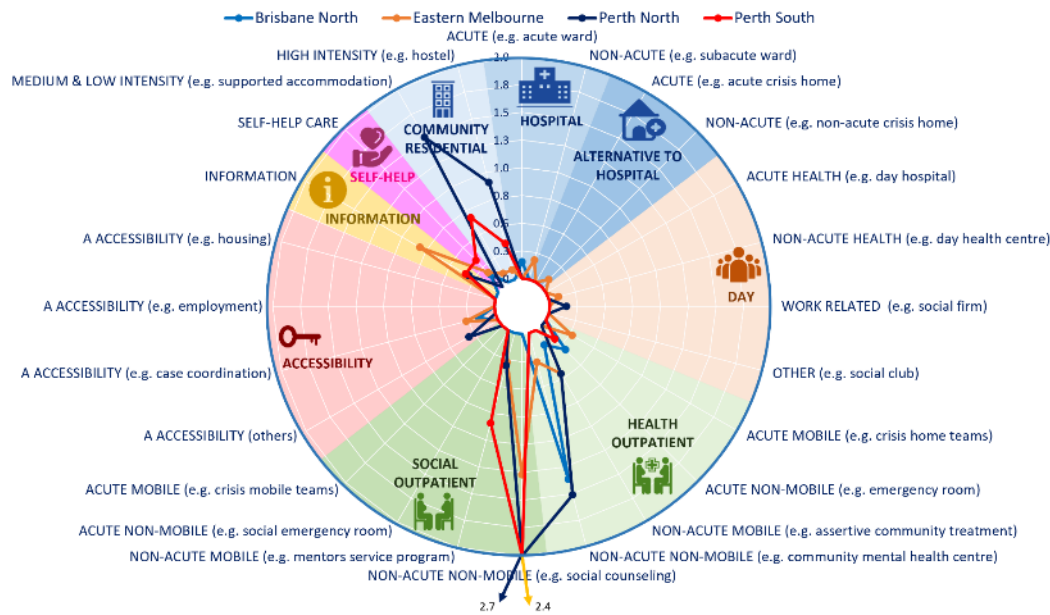


# AOD

## THE ALCOHOL AND OTHER DRUGS PATTERN OF CARE FOR ADULTS

### AUSTRALIAN AREAS

Availability of MTCs per 100,000 residents (>17 y.o)

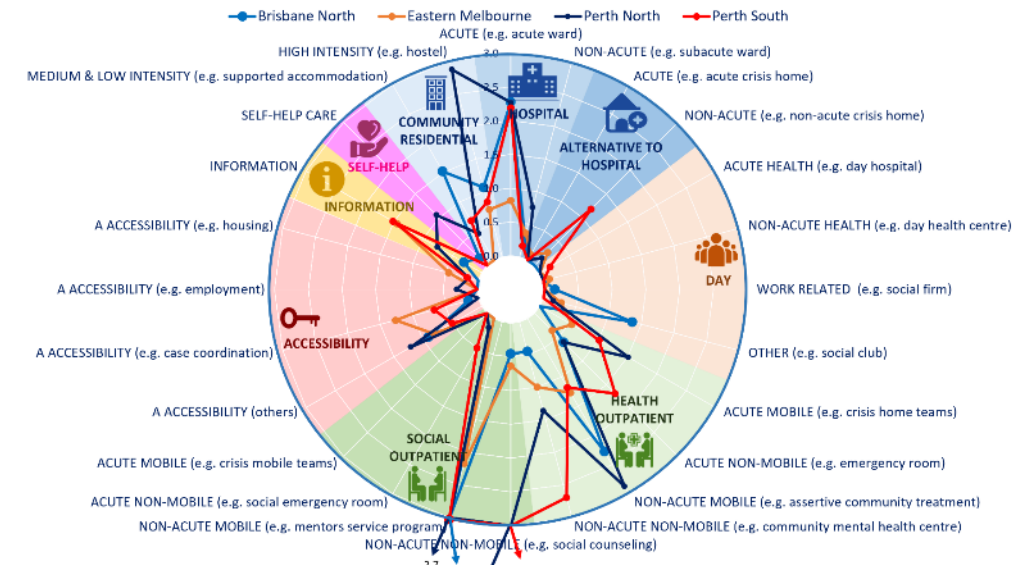


# MH

## THE MENTAL HEALTH PATTERN OF CARE FOR ADULTS

### AUSTRALIAN AREAS

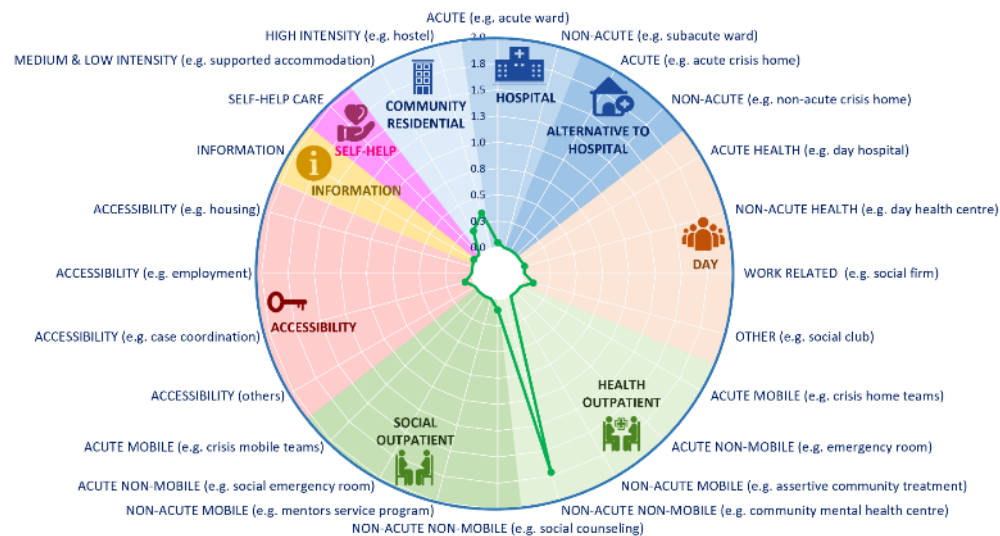
Availability of MTCs per 100,000 residents (>17 y.o)



## THE ALCOHOL AND OTHER DRUGS PATTERN OF CARE FOR ADULTS

### SPANISH AREA: ANDALUSIA

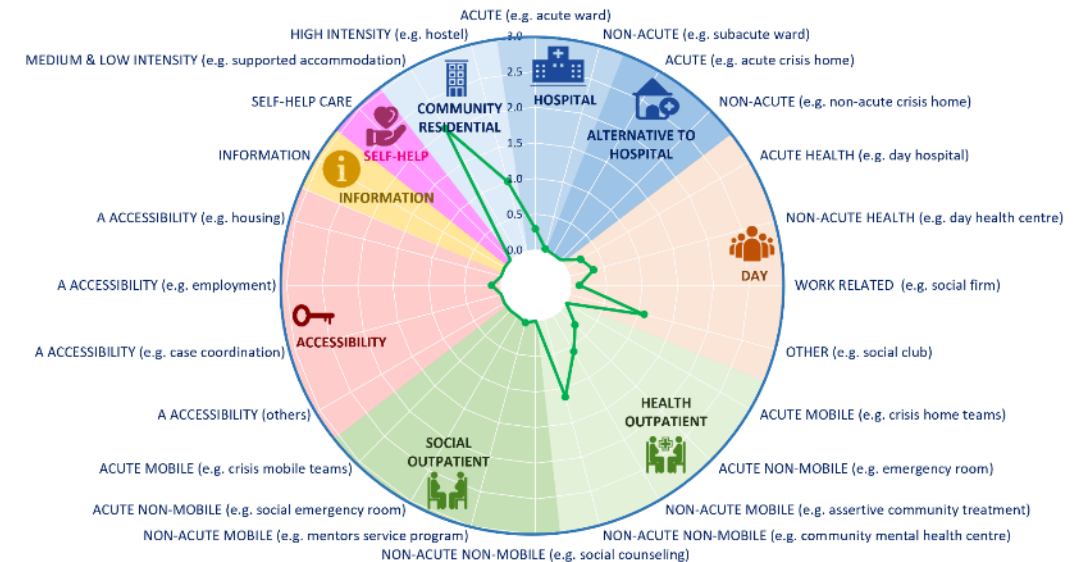
Availability of MTCs per 100,000 residents (>17 y.o)



## THE MENTAL HEALTH PATTERN OF CARE FOR ADULTS

### SPANISH AREA: ANDALUSIA

Availability of MTCs per 100,000 residents (>17 y.o)



## CONCLUSIONS

Evidence on the ineffectiveness of partial treatment models (sequential and parallel), as they are unable to meet the complex and diverse socio-health needs of these patients.

Integrated treatment models are considered the most appropriate approach for these individuals, as they have greater evidence of effectiveness and efficiency.

Each country or region should adopt the one that best fits the characteristics of the healthcare system in which it is to be implemented.

Distinction between political-administrative integration of systems or agencies (focused on mental health and addiction services) and integrated treatment programs (focused on patients).

Avoid duplications and complementarities identifying specific resources or those that address needs not covered by either network (for example, therapeutic communities for patients with dual pathology, resources for patients with cohabitation issues, etc.).

Training for health professionals (especially Primary Care) and Mental Health on addictive behaviors and intervention in addictive behaviors.