



Australian Government
Australian Sports Commission



AIS

The Value of Sport

Facilitating the health and wellbeing of university students in Australia

UniSport Australia
07 May 2024

Dr David Hughes
Chief Medical Officer, AIS





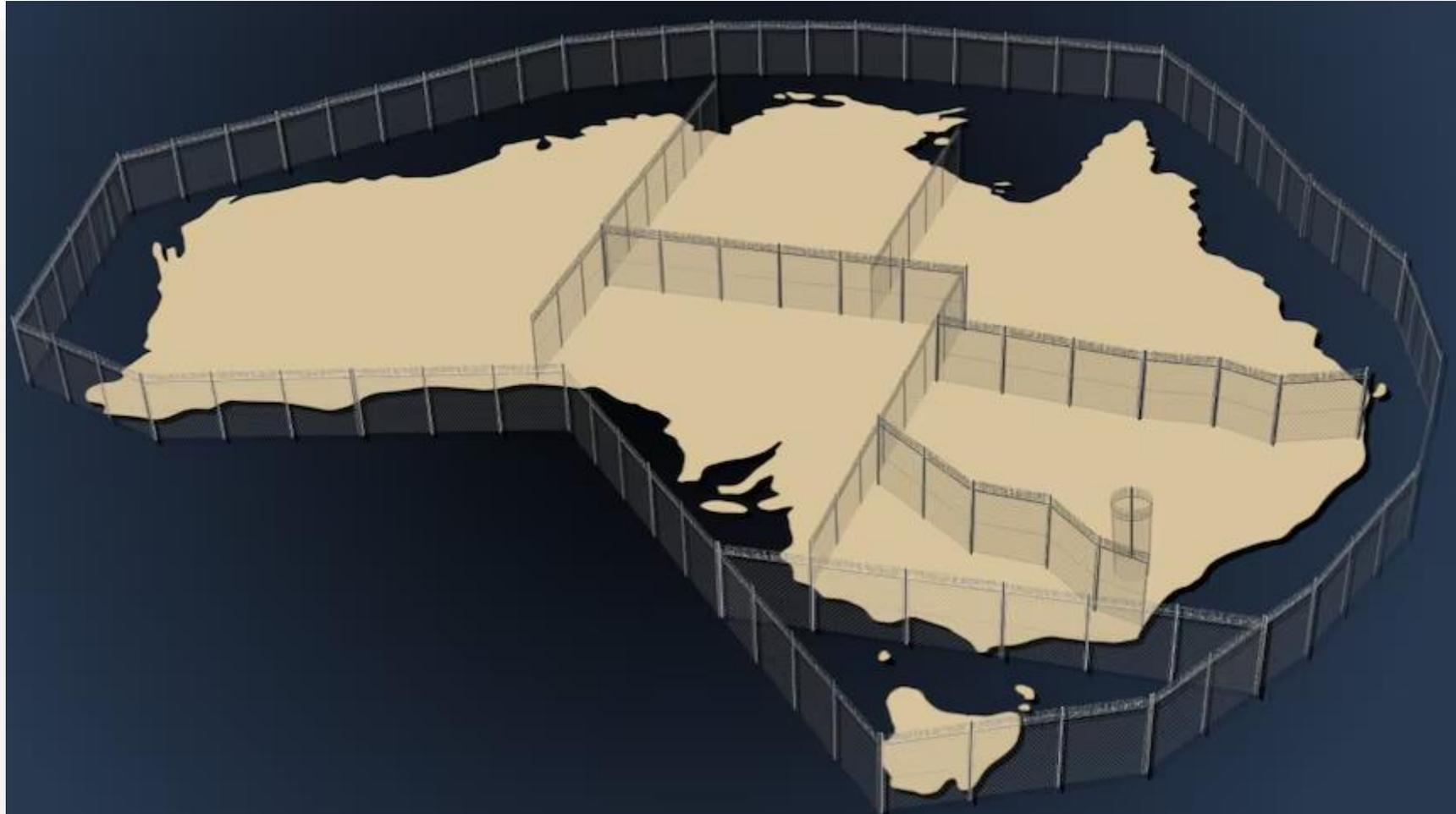


Australian Universities Accord – December 2023

The National Tertiary Education Objectives will be achieved through ensuring **affordable and equitable opportunity for all Australians** to access and participate in high-quality, **engaging** and transformative tertiary education programs



Challenges for Universities



Challenges for Universities

Competition among universities & non-traditional higher education providers for students is intensifying, both **domestically and internationally**

Domestic undergraduate growth has plateaued at approximately **1% per annum**, while the number of international students is continuing to grow

Students have **growing and changing expectations** of how they connect with both universities and education





Challenges for Students

Affordable and equitable opportunity for all Australians

2024 HECS-HELP update: Prepare for a 4.7% increase in June

One of the final pieces to the HECS indexation puzzle has fallen into place, suggesting those with higher education debts could see their balance grow by 4.7% on 1 June.



By Brooke Cooper on 24 Apr 2024

✓ Fact Checked



Once considered a good 'social policy', students say HECS loans are a burden on an entire generation

By Lexy Hamilton-Smith

Posted Fri 26 Apr 2024 at 5:44am, updated Fri 26 Apr 2024 at 1:00pm





Challenges for Students



JANZSSA
Volume 25, Issue 2
Jan 2017

JANZSSA
Journal of the
Australian and New Zealand
Student Services Association

ARTICLE
The Mental Health of Australian University students
[View article page](#)
Vivienne Browne, Jonathan Munro and Jeremy Cass

Publisher **Australian and New Zealand Student Services Association**

ISSN **2207-8460**

Print **2017**

Revised **January 12, 2024**

Received **January 2024**

Pages **51 - 62**

Australian and international research suggests university students are experiencing heightened psychological distress

Academic and financial pressures

Isolation and loneliness

Poor self-care

Challenges for Students

Behaviour Change (2022), 39, 146–156
doi:10.1017/bec.2022.6

SHORTER COMMUNICATION

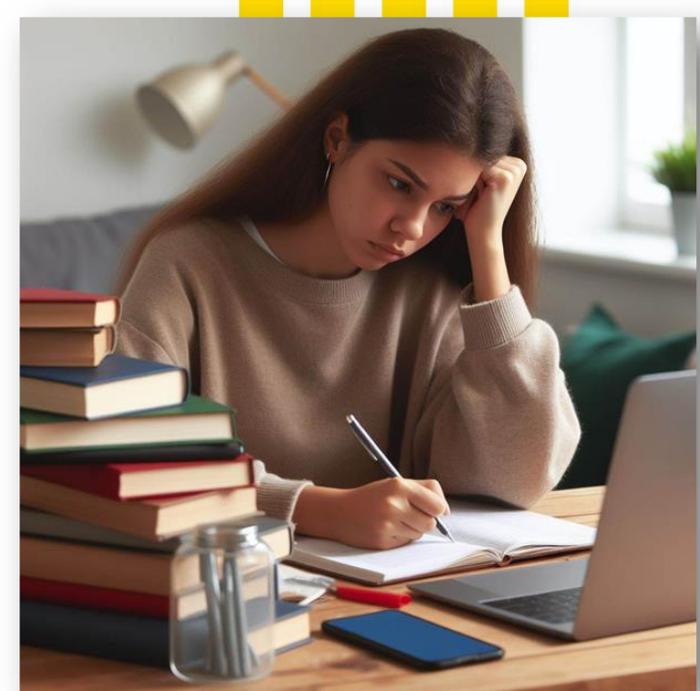
Loneliness, Belonging, and Mental Health in Australian University Students Pre- and Post-COVID-19

Genevieve A. Dingle^{1*} , Rong Han¹ and Molly Carlyle^{1,2} 

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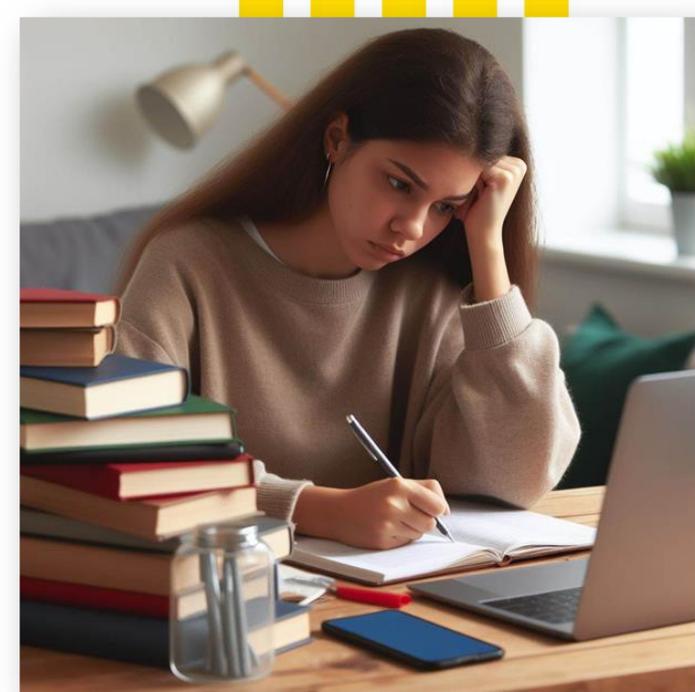
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(Received 27 January 2022; accepted 9 May 2022; first published online 27 May 2022)



Challenges for Students

The move to **online learning** in the context of COVID-19 **social distancing and lockdowns** had a detrimental impact on students' **social connectedness**



World Mental Health in Australian University Students Pre- and Post-COVID-19

Loneliness, low university belonging and a lack of multiple-group memberships, was related to more causes of stress, more symptoms of psychological distress, and lower well-being

University administration has a role to play in developing and resourcing university-wide policies that support the development of connections between teaching staff and students, and among students

Challenges for Students

Articles

A sense of belonging among Australian university students

Evianne L. van Gijn-Grosvenor   & Penelope Huisman 

Pages 376-389 | Received 15 Nov 2018, Accepted 07 May 2019, Published online: 11 Oct 2019

 Cite this article  <https://doi.org/10.1080/07294360.2019.1666256>  Check for updates

 Full Article  Figures & data  References  Citations  Metrics  Reprints & Permissions 

What would help you to feel that you belong at Macquarie University?

Respect

Inclusion,
acceptance of
others

Opportunities to
interact with
other students,
such as within
clubs, societies
and at events



Sport participation, health and wellbeing

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The impact of sports participation on mental health and social outcomes in adults: a systematic review and the 'Mental Health through Sport' conceptual model

Systematic review update | [Open access](#) | Published: 21 June 2023
Volume 12, article number 102, (2023) | [Cite this article](#)

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Overall mental health

Mood

Life satisfaction

Self esteem

Body satisfaction

Health related quality of life

Self-rated health

Frequency of laughter

Team-based sports participation, compared to individual sports and informal group physical activity, has a more positive effect on

- **Mental energy**
- **Physical self-perception**
- **Overall psychological health and well-being**

(regardless of physical activity volume)



Sport participation and racial inclusion

Received: 18 January 2022 | Revised: 12 May 2022 | Accepted: 27 May 2022
DOI: 10.1002/jcop.22897

RESEARCH ARTICLE

COMMUNITY PSYCHOLOGY WILEY

“Even Though We Have Different Colors, We Are All Equal Here”: Immigrants building a sense of community and wellbeing through sport participation

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Abstract
Although there are several studies reporting the beneficial role of sports in immigrant health, more research is needed to understand whether and how these activities can guide the psychological sense of community (SOC) and well-being outcomes. This study aims at exploring how sport participation among immigrants contributes to developing their SOC and subjective well-being. We analyzed the experiences of 17 immigrants participating in Balon Mundial (BM), an annual multicultural football tournament in Turin (Italy). A thematic deductive theory-driven analysis was implemented based on in-depth interviews. BM developed a psychological SOC by providing immigrants with a safe space—based on norms of accessibility and fair play—to mutually share traditions while forming positive and trusting bonds. All these dimensions of the tournament were connected to an enhancement of immigrants' subjective well-being in terms of happiness, self-care, sense of acceptance and cultural intelligence. Sport participation can sustain immigrants' psychological SOC and subjective well-being under specific conditions: (a) when norms are

Immigrants participating in an annual multicultural football festival in Turin (Italy)

Participation delivered a psychological sense of community by providing immigrants with a safe space

Able to share traditions while forming positive and trusting bonds

Enhancement of subjective well-being

Improved happiness, self-care, sense of acceptance



Improving mental health in tertiary education settings



Young people (15-24 years) have the highest prevalence of mental health disorders or behavioural conditions of all age groups

75% of mental disorders emerge for the first time before the age of 24 years, which is the time when a large proportion of young Australians enrol in tertiary education



Improving mental health in tertiary education settings

What works to improve students' mental health?



1. Cognitive-behavioural therapy-based interventions;
2. Mindfulness-based interventions;
3. Physical activity, exercise, sport, and recreation interventions
4. Dietary interventions, and;
5. Digital approaches.



Improving mental health in tertiary education settings

What works to improve students' mental health?



Exercise-based interventions had the **largest effect size for depression and anxiety**, larger than mindfulness-based interventions or interventions based on CBT

Substantial evidence of various **social, health and psychological benefits of physical activity, exercise, sport and recreation** across different age groups



Take home messages





Take home messages

The majority of undergraduate university students emanate from the age cohort most affected by mental health issues

The number of international student enrolments continues to grow and currently accounts for more than 25% of university enrolments

Sport is a potent tool for promoting a sense of **belonging**, **inclusion** of students from diverse cultural backgrounds, **human connection** and **social cohesion**

University administrators should feel **positively obligated** to foster the **growth of sport** in university settings, as a proactive & **evidence-based** means of contributing to **student health and wellbeing**



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Thank you

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