INQUIRY INTO MEN'S SUICIDE RATES

SUBMISSION



Orygen welcomes the opportunity to provide a submission to the Legislative Assembly for the Australian Capital Territory, Standing Committee on Social Policy's Inquiry into men's suicide rates.

ABOUT ORYGEN

Orygen is the world's leading research and knowledge translation organisation focusing on mental ill-health in young people. At Orygen, our leadership and staff work to deliver cutting-edge research, policy development, innovative clinical services, and evidence-based training and education to ensure that there is continuous improvement in the treatments and care provided to young people experiencing mental ill-health.

Orygen conducts clinical research, runs clinical services (five headspace centres), supports the professional development of the youth mental health workforce and provides policy advice relating to young people's mental health. Our current research strengths include: early psychosis, mood disorders, personality disorders, functional recovery, suicide prevention, online interventions, neurobiology and health economics.

SUICIDE AND YOUNG MEN

In 2023, intentional self-harm (suicide) was the leading cause of death for young men (15-24 years) in Australia; by a factor of three followed by land transport accidents (1). The available data does not permit a breakdown for this age cohort in the Australian Capital Territory. During this life stage most lifetime experiences of mental ill-health will have emerged, a known predictor for the first onset of suicidal ideation in Australian men (2-4). There is a pressing need to respond to the high rates of death by suicide among young men, one that recognises the intersection with mental ill-health.

ENGAGEMENT WITH MENTAL HEALTH SERVICES

To improve how young men in the Australian Capital Territory are supported, the barriers they face in accessing mental health services must be addressed. Analysis of longitudinal data from The Australian Longitudinal Study on Male Health (Ten to Men) has found that most men (all ages) with moderate to severe depression (i.e., at clear risk of suicide), will avoid seeking help. This lack of uptake of services also varies by age, as young men (18-24) were less likely than older men to have accessed mental health services.(5) A survey of Australian men with recent suicidal ideation also found that adherence to masculine norms of self-reliance was the most common barrier to help-seeking.(6) More work needs to be done to normalise and encourage men's help-seeking behaviour for mental ill-health and suicidality.

Young men's social environments play a significant role in shaping their help-seeking behaviour, with many young men preferencing informal support (such as talking to friends and family) over formal mental health services.(7, 8) Close relationships with friends and family can be critical in encouraging help-seeking from professional services, as shown in an Australian survey where nearly one in three (28%) young men sought help after a parent or family member encouraged them to do so.(9) However, informal supports may sometimes act as a barrier to accessing professional mental health services, often due to limited health literacy – for example, not knowing which services are available or how to access them.(10)

REVOLUTION IN MIND

Many men may also delay help-seeking until a point of crisis, and as such there often exists a brief but critical window of opportunity to engage men in care.(13, 14). Nearly half of Australian men experiencing suicide ideation have accessed mental health services.(11) Approximately one-third (37%) of males who died by suicide had used mental health services in the year prior to their death compared with 57 per cent of females.(12) For young men who do seek help, they are often reticent to engage and remain in care and up to 70% discontinue mental health services prematurely.(15, 16) Mental health services need to be effectively engaging with young men when they do seek-help.

Many health services, and particularly health practitioners, often lack the confidence and skills to effectively engage men, especially in the context of suicidality. Psychologists report that they would be more likely to refer suicidal men than providing treatment compared to suicidal women. This is in part attributed to the gender of psychologists; female practitioners are possibly more likely to identify or empathise with a woman (17), and often report lower confidence working with men.(18) Services often fall short of meeting men's needs, particularly for young men.(19) In one Australian survey it was found that 44.8 per cent of men had dropped out of therapy before their needs were met, often due to poor connection with their practitioner, with young men being more likely to disengage early.(20) Evaluations of Movember's Men in Mind training showed that gender-responsive training can improve practitioner confidence and competence, especially among women practitioners.(18, 21) Increasing practitioner confidence will support their engagement with young men and in turn increase the likelihood that young men will remain engaged with therapy.

POLICY OPPORTUNITY

Improve engagement through gender-responsive healthcare

Increasing help-seeking and maintaining engagement with mental health services is important in addressing the high rates of death by suicide among young men. Improving the skills and confidence of healthcare workers to engage young men who seek help has the potential to maintain their engagement. There is an opportunity to pilot an evidence-based gender-responsive mental healthcare program in the ACT to improve the capacity of services and health professionals to engage young men.

BEHAVIOURAL FACTORS

Alcohol and substance use are key risk factors in young men's suicidality. One in five (21.7%) young male suicides in Australia involve acute alcohol use and intoxication.(1) Young Australian men are at heightened suicide risk following alcohol or drug problems with intoxication exacerbating impulsivity, disinhibition, and poor judgement.(22, 23) These findings highlight the strong and complex link between substance use and suicide in young men, underscoring the need to better understand and address the role of alcohol and drug use in suicide prevention efforts.

Alcohol use and related harm are disproportionately experienced by young men in Australia.(24) Evidence suggests they are more likely than young women to use alcohol to cope with stress and mental ill-health, with men experiencing depression known to consume alcohol at higher rates than women.(25) This form of coping can lead to a downward spiral in mood and mental health, and increase the risk of suicidality.(26, 27) Exacerbating the problem are commercial influences on health. Specifically, alcohol advertising targets young men, particularly through sport, promoting alcohol as central to social connection and enjoyment of sport.(28, 29) Addressing problematic alcohol use by young men, and suicide risk by extension, requires a broader understanding of both individual and systemic drivers.

Engagement in gambling has also been identified as a behavioural risk for suicide among young men. For example, in the UK young men identified as "problem gamblers" are nine-times more likely to have attempted suicide.(30). Most of the available evidence of the link between gambling and suicide is for men of all ages. The suicidal risk increases with the level of problematic gambling behaviour, with the link between gambling and suicide fuelled by the indebtedness, shame, and family and/or social conflict the gambling instigates.(31-33) This is particularly concerning in the context of weak restrictions on gambling advertising, which is now shown on television at four times the rate during

sport programming compared to non-sport programming, exposing young people to disproportionate levels of gambling promotion.(34) It has also been suggested that data on suicide deaths linked with gambling are likely to be underestimated, with the ability of our public health system to record the role of gambling in suicide remaining underdeveloped.(35) Therefore, there is a need to address problematic gambling behaviour as a public health issue.

POLICY OPPORTUNITY

Restrict harmful advertising to reduce alcohol- and gambling-related suicides

There is a strong and preventable link between both alcohol use, gambling and suicidality in young men. Targeted advertising, particularly through sport and digital platforms normalises this behaviour. There is an opportunity to tighten restrictions on alcohol and gambling advertising in these settings to reduce suicide risk among young men.

SOCIAL AND EMOTIONAL DEVELOPMENT

Young men's social and emotional development can be negatively influenced by cultural norms and expectations. For example, cultural masculine norms encourage young men to supress their emotions, including in how they relate socially.(36, 37) As a result, young men may struggle with their emotional regulation and coping, which is a risk factor for suicidal behaviour especially in the context of interpersonal stress.(38) In particular, relationship breakdown, social isolation and loneliness are all linked with suicidal ideation and behaviour in men.(39-42) One in four men who suicide in Australia end their lives in the context of intimate partner problems and young, separated men are at over eightfold greater risk of suicide than their married counterparts.(1, 43) A recent relationship breakdown also increases men's risk of suicidal ideation by 82 per cent.(39) There is evidence that loneliness and emotion dysregulation following a relationship breakdown are linked with the onset of suicidality.(43, 44) This suggests a need for proactive early intervention in young men's social and emotional development, such that they can more adaptively manage significant interpersonal stressors across the life-course.

POLICY OPPORTUNITY

Support young men's social and emotional development

Young men are at a greater risk of suicide after a relationship breakdown, in part due to a lack of peer emotional support. Developing young men's capacity for emotion regulation and diversifying social support could be key protective factors. School incursions (e.g. The Man Cave) are an opportunity to support young men's awareness of their social and emotional needs and behaviour.

This submission was written on the lands of the Wurundjeri people of the Kulin Nation. Orygen acknowledges the Traditional Owners of the lands we are on and pays respect to their Elders past and present. Orygen recognises and respects their cultural heritage, beliefs and relationships to Country, which continue to be important to the First Nations people living today.

REFERENCES

- 1. Australian Bureau of Statistics. Causes of death, Australia: Statistics on the number of deaths, by sex, selected age groups, and cause of death classified to the International Classification of Diseases (ICD) Online: Australian Government; 2024 [Available from: https://www.abs.gov.au/statistics/health/causes-death/causes-death-australia/2023].
- 2. Caspi A, Houts RM, Ambler A, Danese A, Elliott ML, Hariri A, et al. Longitudinal Assessment of Mental Health Disorders and Comorbidities Across 4 Decades Among Participants in the Dunedin Birth Cohort Study. JAMA Network Open. 2020;3(4):e203221.
- 3. Solmi M, Radua J, Olivola M, Croce E, Soardo L, Salazar de Pablo G, et al. Age at onset of mental disorders worldwide: large-scale meta-analysis of 192 epidemiological studies. Molecular Psychiatry. 2021.
- 4. Haregu T, Armstrong G. Understanding the onset and remission of suicidal thoughts in Australian men: Findings from the Ten to Men study. Australian & New Zealand Journal of Psychiatry.0(0):00048674251333572.
- 5. Wong C, O'Donnell K, Prattley J, Jenkinson R, Tajin R, Rowland B. Mental health care needs and access among Australian men: A data linkage study. 2022. In: Insights #2 report: Findings from Ten to Men The Australian Longitudinal Study on Male Health 2013-21 [Internet]. Melbourne: Australian Institute of Family Studies. Available from: https://aifs.gov.au/tentomen/insights-report/mental-health-care-needs-and-access-among-australian-men-data-linkage.
- 6. Reily NM, Samantha T, J. BP, Bani A, Brian D, Fiona S, et al. Help-Seeking and Barriers to Service Use amongst Men with Past-Year Suicidal Ideation and not in Contact with Mental Health Services. Archives of Suicide Research. 2024;28(2):482-98.
- 7. Brown JSL, Evans-Lacko S, Aschan L, Henderson MJ, Hatch SL, Hotopf M. Seeking informal and formal help for mental health problems in the community: a secondary analysis from a psychiatric morbidity survey in South London. BMC Psychiatry. 2014;14(1):275.
- 8. Rickwood D. Entering the e-spectrum: an examination of new interventions for youth mental health. Youth Studies Australia. 2012;31(4):18-27.
- 9. Seidler ZE, Wilson MJ, Walton CC, Fisher K, Oliffe JL, Kealy D, et al. Australian men's initial pathways into mental health services. Health Promot J Austr. 2022;33(2):460-9.
- 10. Ettridge KA, Bowden JA, Chambers SK, Smith DP, Murphy M, Evans SM, et al. "Prostate cancer is far more hidden...": Perceptions of stigma, social isolation and help-seeking among men with prostate cancer. Eur J Cancer Care (Engl). 2018;27(2):e12790.
- 11. Vickers DL, Haregu T, Arya V, Armstrong G. Analysis of sociodemographic and health related factors influencing mental health service utilisation amongst Australian males with experience of suicidal thoughts or attempts. Journal of Affective Disorders. 2025;379:36-46.
- 12. Australian Institute of Health and Welfare. Use of health services preceding suicide—Suicide & self-harm monitoring. 2025.
- 13. Seidler ZE, Wilson MJ, Oliffe JL, Kealy D, Toogood N, Ogrodniczuk JS, et al. "Eventually, I Admitted, 'I Cannot Do This Alone'": Exploring Experiences of Suicidality and Help-Seeking Drivers Among Australian Men. Front Sociol. 2021;6:727069.
- 14. Cleary A. Help-seeking patterns and attitudes to treatment amongst men who attempted suicide. J Ment Health. 2017;26(3):220-4.
- 15. Slade T, Johnston A, Oakley Browne MA, Andrews G, Whiteford H. 2007 National Survey of Mental Health and Wellbeing: Methods and Key Findings. Australian & New Zealand Journal of Psychiatry. 2009;43(7):594-605.
- 16. Seidler ZE, Rice SM, Dhillon HM, Cotton SM, Telford NR, McEachran J, et al. Patterns of Youth Mental Health Service Use and Discontinuation: Population Data From Australia's Headspace Model of Care. Psychiatr Serv. 2020;71(11):1104-13.
- 17. Almaliah-Rauscher S, Ettinger N, Levi-Belz Y, Gvion Y. "Will you treat me? I'm suicidal!" The effect of patient gender, suicidal severity, and therapist characteristics on the therapist's likelihood to treat a hypothetical suicidal patient. Clin Psychol Psychother. 2020;27(3):278-87.

- 18. Seidler ZE, Wilson MJ, Benakovic R, Mackinnon A, Oliffe JL, Ogrodniczuk JS, et al. A randomized wait-list controlled trial of Men in Mind: Enhancing mental health practitioners' self-rated clinical competencies to work with men. Am Psychol. 2024;79(3):423-36.
- 19. Sagar-Ouriaghli I, Godfrey E, Bridge L, Meade L, Brown JSL. Improving Mental Health Service Utilization Among Men: A Systematic Review and Synthesis of Behavior Change Techniques Within Interventions Targeting Help-Seeking. American Journal of Men's Health. 2019;13(3):1557988319857009.
- 20. Seidler ZE, Wilson MJ, Kealy D, Oliffe JL, Ogrodniczuk JS, Rice SM. Men's Dropout From Mental Health Services: Results From a Survey of Australian Men Across the Life Span. American Journal of Men's Health. 2021;15(3):15579883211014776.
- 21. Seidler ZE, Wilson, M. J., Toogood, N., Oliffe, J. L., Kealy, D., Ogrodniczuk, J. S., Owen, J., Lee, G., & Rice, S. M. Pilot evaluation of the men in mind training program for mental health practitioners. Psychology of Men & Masculinities. 2022;23(2):257–64.
- 22. Clapperton A, Newstead S, Bugeja L, Pirkis J. Relative risk of suicide following exposure to recent stressors, Victoria, Australia. Aust N Z J Public Health. 2019;43(3):254-60.
- 23. Pompili M, Serafini G, Innamorati M, Dominici G, Ferracuti S, Kotzalidis GD, et al. Suicidal behavior and alcohol abuse. Int J Environ Res Public Health. 2010;7(4):1392-431.
- 24. Health Alo, Welfare. Alcohol, tobacco and other drugs. Canberra: AIHW; 2021.
- 25. Cavanagh A, Wilson CJ, Kavanagh DJ, Caputi P. Differences in the Expression of Symptoms in Men Versus Women with Depression: A Systematic Review and Meta-analysis. Harv Rev Psychiatry. 2017;25(1):29-38.
- 26. Borges G, Bagge CL, Cherpitel CJ, Conner KR, Orozco R, Rossow I. A meta-analysis of acute use of alcohol and the risk of suicide attempt. Psychol Med. 2017;47(5):949-57.
- 27. Bulloch A, Lavorato D, Williams J, Patten S. Alcohol consumption and major depression in the general population: the critical importance of dependence. Depress Anxiety. 2012;29(12):1058-64.
- 28. Carr S, O'Brien KS, Ferris J, Room R, Livingston M, Vandenberg B, et al. Child and adolescent exposure to alcohol advertising in Australia's major televised sports. Drug Alcohol Rev. 2016;35(4):406-11.
- 29. Lyons AC, Kersey K, Emslie C, Dimova E, Burrows A. Digital alcohol marketing and gender: A narrative synthesis. Drug Alcohol Rev. 2024;43(6):1361-87.
- 30. Wardle H, McManus S. Suicidality and gambling among young adults in Great Britain: results from a cross-sectional online survey. Lancet Public Health. 2021;6(1):e39-e49.
- 31. Moghaddam JF, Yoon G, Dickerson DL, Kim SW, Westermeyer J. Suicidal ideation and suicide attempts in five groups with different severities of gambling: Findings from the National Epidemiologic Survey on Alcohol and Related Conditions. Am J Addict. 2015;24(4):292-8.
- 32. Marionneau V, Nikkinen J. Gambling-related suicides and suicidality: A systematic review of qualitative evidence. Front Psychiatry. 2022;13:980303.
- 33. Carr MM, Ellis JD, Ledgerwood DM. Suicidality among gambling helpline callers: A consideration of the role of financial stress and conflict. Am J Addict. 2018;27(6):531-7.
- 34. O'Brien K, Iqbal M. Extent of, and children and young people's exposure to, gambling advertising in sport and non-sport TV. Victorian Responsible Gambling Foundation; 2019.
- 35. Rintoul A, Dwyer J, Millar C, Bugeja L, Nguyen H. Gambling-related suicide in Victoria, Australia: a population-based cross-sectional study. Lancet Reg Health West Pac. 2023;41:100903.
- 36. Berke DS, Reidy D, Zeichner A. Masculinity, emotion regulation, and psychopathology: A critical review and integrated model. Clinical Psychology Review. 2018;66:106-16.
- 37. McKenzie SK, Collings S, Jenkin G, River J. Masculinity, Social Connectedness, and Mental Health: Men's Diverse Patterns of Practice. American Journal of Men's Health. 2018;12(5):1247-61.
- 38. Bennett S, Robb, K. A., Zortea, T. C., Dickson, A., Richardson, C. and O'Connor, R. C. Male suicide risk and recovery factors: a systematic review and qualitative meta-synthesis of two decades of research. Psychological Bulletin. 2023;149(7-8):371-417.
- 39. Wilson MJ, Mansour K, Seidler ZE, Oliffe JL, Rice SM, Sharp P, et al. Intimate partner relationship breakdown and suicidal ideation in a large representative cohort of Australian men. Journal of Affective Disorders. 2025;372:618-26.
- 40. Hill NT, Witt K, Rajaram G, McGorry PD, Robinson J. Suicide by young Australians, 2006-2015: a cross-sectional analysis of national coronial data. Med J Aust. 2021;214(3):133-9.
- 41. Richardson C, Robb KA, McManus S, O'Connor RC. Psychosocial factors that distinguish between men and women who have suicidal thoughts and attempt suicide: findings from a national probability sample of adults. Psychological Medicine. 2023;53(7):3133-41.

- 42. Oliffe JL, Broom A, Popa M, Jenkins EK, Rice SM, Ferlatte O, et al. Unpacking Social Isolation in Men's Suicidality. Qual Health Res. 2019;29(3):315-27.
- 43. Wilson M, Scott AJ, Pilkington V, Macdonald J, Rice S, Oliffe J, et al. Suicidality in men following relationship breakdown: A systematic review and meta-analysis of global data. Psychological Bulletin. In press.
- 44. Goodman ML, Seidel SE, Gibson D, Lin G, Patel J, Keiser P, et al. Intimate Partnerships, Suicidal Ideation and Suicide-Related Hospitalization Among Young Kenyan Men. Community Mental Health Journal. 2020;56(7):1225-38.