Legalisation of gay marriage would reduce alcohol and drug problems

Legalisation of gay marriage is an effective public health strategy for addressing alcohol and other drug problems. It reduces stigma and discrimination, which are drivers of higher alcohol and other drugs problems in this population.

Our research has shown:

- Homosexuals, as a minority group, are at greater risk for developing alcohol and other drug problems. They may be up to twice as likely as heterosexuals to develop alcohol and other drug problems.
- One causal factor is stigma and discrimination. Reducing stigma and discrimination would reduce alcohol and other drug problems. Laws and policies can perpetuate stigma and discrimination.
- New research from the USA has identified that legitimising same-sex marriages
 can have a powerful and direct public health impact amongst the gay community.
 When the marriage act was changed to be limited to be between a man and a
 women, alcohol use disorders among homosexual people increased (with no
 parallel increase in States where there was no change).
- In sum, research evidence shows that recognition of same-sex marriage can contribute to reducing alcohol and other drug problems in Australia.

Reference

Ritter, A., Matthew-Simmons, F. & Carragher, N. (2012) Why the alcohol and other drug community should support gay marriage. *Drug and Alcohol Review, 31*, 1-3

Submitted by:

Professor Alison Ritter | Director, DPMP
Drug Policy Modelling Program | National Drug and Alcohol Research Centre
The University of New South Wales
Sydney NSW AUSTRALIA 2052

About the Drug Policy Modelling Program

The Drug Policy Modelling Program (DPMP) was established in 2004 as a significant new endeavour to build applied drug policy research capacity in Australia. DPMP conducts rigorous research that provides independent, balanced, non-partisan policy analysis. The DPMP team are experts in drug policy research drawn from Universities across Australia who collaborate with a range of organisations and scholars nationally and internationally. Details of the research conducted by DPMP including a monograph series available for download can be found on the website: www.dpmp.unsw.edu.au



Drug and Alcohol Review (January 2012), 31, 1–3 DOI: 10.1111/j.1465-3362.2011.00410.x

EDITORIAL

Why the alcohol and other drug community should support gay marriage

Problems associated with alcohol and other drug use, such as harmful consequences and dependence, are not evenly distributed across the population. Some groups, such as those with socioeconomic disadvantage, or racial/ethnic minorities, are at elevated risk of the development of problematic alcohol and drug use [1]. Another of these groups is sexual minorities—including gay and lesbian people.

There is now an established body of literature which documents elevated rates of alcohol or drug use per se in these populations [2]. That gay and lesbian communities consume more drugs than heterosexual groups is reasonably well known [3] and readily explained with reference to the cultural norms associated with these sexual minorities [4]. This in itself is not a cause for concern. However, what is important is the increased risk of developing dependence disorders and harms from heightened consumption.

A number of studies have compared rates of diagnoses for alcohol or other drug dependence between heterosexual and homosexual samples. For example, Bolton and Sareen [5] found that gay men were nearly twice as likely to have had a substance use disorder than heterosexual men. For lesbian women, the differences were more striking: 24% of heterosexual women have had a substance use disorder at some point in their lives, compared to 61% of lesbian women [5]. A comprehensive systematic review showed that the relative risk of gays and lesbians developing a substance use disorder was at least twofold compared with heterosexuals [6]. Many other studies report similar findings regarding increased rates of substance use disorders (e.g. [7–12]). Some studies have found non-significant differences (e.g. [13–15]), and it is the case that most of the literature comes from the USA, and therefore the extent of cross-cultural applicability should be questioned. In addition, there appear to be gender differences, with some studies finding statistically significant differences for lesbian women, but not homosexual men [16,17] and there appears to be a more consistent relationship for drug dependence rather than alcohol dependence. Nonetheless, the evidence to date appears to support the assertion that gay and lesbian people are more likely to meet diagnostic criteria for substance use disorder. This denotes them as a high-risk group; efforts to address this population would be well rewarded.

Why is it more likely that gay and lesbian people develop problems with alcohol or other drugs? There are a number of interrelated factors: both intrapsychic and environmental. Social norms of the gay and lesbian community in association with the importance of venues for socialising which increase access and availability of alcohol and other drugs have been identified as contributing factors [4]. The challenges associated with 'coming out' have also been noted as a contributing factor [18]. Over and above these, however, is the prominence of discrimination and stigma. Stigma and discrimination against sexual minorities has been extensively documented [11] and is not limited to general community attitudes, but has also been documented within alcohol and drug treatment services [19]. Discrimination and stigma underlie cultural norms, individual experiences of 'coming out' and contribute to intrapsychic distress. 'Internalised homophobia' is the term used to describe the internal conflict within sexual minority individuals, who have been exposed to negative attitudes, stigma and discrimination due to their sexual orientation [20]. Alcohol or other drug use is one way to attempt to manage such internal conflict. Therapeutic interventions aimed at self-acceptance are encouraged [21]. But a more direct, public health approach to managing both community stigma and individually experienced internalised homophobia is, of course, to reduce societal stigma and discrimination. And, one of the clearest strategies is to legitimise sexual minorities through recognition of relationship status—that is, legalise gay marriage.

There are known health benefits of marriage, not limited to the financial advantages [22]. People who are married experience both tangible benefits (e.g. access to government support) and intangible benefits (e.g. greater social support), and married people have, on average, better mental health [23]. Recognition of relationship status has been found to moderate gay-related stress, with differences between legal recognition versus social recognition of relationships [24].

This policy stance is also supported by research which examined the direct effects of limiting the possibility of gay marriage. In a longitudinal population survey across US states, Hatzenbuehler *et al.* [25] found that in those states where there had been a legislative amendment to limit the definition of marriage to be between a man and woman, there were significant increases in alcohol use disorders among homosexual people. Controlling for time effects, there were no increases in alcohol use disorders among homosexual people in states without the amendment (the findings did not apply for illicit drug use disorders) [25]. Furthermore, Klausner *et al.* [26] concluded that legalising gay marriage may reduce HIV rates, based on their findings that gay men in domestic partnerships were at lowered HIV risk.

It would appear therefore that measures which reduce the stigma and discrimination against gay and lesbian people are likely to have powerful public health impacts. The absence of recognition of same-sex marriage is one important area of discrimination. As Buffie [22] concludes, 'the legal and social recognition of same-sex marriage are likely to impart more than just symbolic support for the gay community. Embracing marriage equality through education and legislation is sound public health policy supported by evidence-based literature' (p. e4).

There is strong community support for such a policy. Public opinion polls have shown that support for same-sex marriage in Australia has increased in recent years. In 2004, around 40% of Australians supported same-sex marriage. By 2010, the proportion of respondents supporting this policy had increased to 62% [27].

The best public-policy interventions are those which target a significant problem, have a clear rationale, are supported by research evidence, are least costly to implement and have strong community support. Legalising gay marriage as an alcohol and drug policy response meets these criteria. We know the risks for gay and lesbian people in developing an alcohol or other drug problem; the causal factors of stigma and discrimination have been identified and apply at both the individual and institutional level; marriage has a demonstrated protective effect; research evidence demonstrates the way in which gay marriage laws impact on alcohol disorders, and there is a high level of Australian community support for gay marriage. It is now time to legalise gay marriage, as an important contribution to reducing alcohol and other drug harm in Australia.

ALISON RITTER, FRANCIS MATTHEW-SIMMONS & NATACHA CARRAGHER

Drug Policy Modelling Program

National Drug and Alcohol Research Centre

University of New South Wales

Randwick, NSW, Australia

E-mail: alison.ritter@unsw.edu.au

References

- [1] Galea S, Arijit N, Vlahov D. The social epidemiology of substance use. Epidemiol Rev 2004;26:36–52.
- [2] Holt M, Mao L, Prestage G, Zablotska I, De Wit J. Gay community periodic surveys: national report 2010. Sydney: National Centre in HIV Social Research, The University of New South Wales, 2011.
- [3] Corliss HL, Rosario M, Wypij D, Wylie SA, Frazier AL, Austin SB. Sexual orientation and drug use in a longitudinal cohort study of U.S. adolescents. Addict Behav 2010;35:517–21.
- [4] Carpiano RM, Kelly BC, Easterbrook A, Parsons JT. Community and drug use among gay men: the role of neighborhoods and networks. J Health Soc Behav 2011;52:74–90.
- [5] Bolton SL, Sareen J. Sexual orientation and its relation to mental disorders and suicide attempts: findings from a nationally representative sample. Can J Psychiatry 2011;56: 35–43.
- [6] King M, Semlyen J, Tai SS, et al. A systematic review of mental disorder, suicide, and deliberate self harm in lesbian, gay and bisexual people. BMC Psychiatry 2008;8:1471– 244.
- [7] Hughes T, Szalacha LA, McNair R. Substance abuse and mental health disparities: comparisons across sexual identity groups in a national sample of young Australian women. Soc Sci Med 2010;71:824–31.
- [8] Chakraborty A, McManus S, Brugha TS, Bebbington P, King M. Mental health of the non-heterosexual population of England. Br J Psychiatry 2011;198:143–8.
- [9] McCabe SE, Hughes TL, Bostwick WB, West BT, Boyd CJ. Sexual orientation, substance use behaviors and substance dependence in the United States. Addiction 2009;104: 1333–45.
- [10] Talley AE, Tomko RL, Littlefield AK, Trull TJ, Sher KJ. The influence of general identity disturbance on reports of lifetime substance use disorders and related outcomes among sexual minority adults with a history of substance use. Psychol Addict Behav 2011;25:530–41.
- [11] McCabe SE, Bostwick WB, Hughes TL, West BT, Boyd CJ. The relationship between discrimination and substance use disorders among lesbian, gay, and bisexual adults in the United States. Am J Public Health 2010;100:1946–52.
- [12] Fergusson DM. Sexual orientation and mental health in a birth cohort of young adults. Psychol Med 2005;35:971– 81.
- [13] Cochran SD, Mays VM, Alegria M, Ortega AN, Takeuchi D. Mental health and substance use disorders among Latino and Asian American lesbian, gay, and bisexual adults. J Consult Clin Psychol 2007;75:785–94.
- [14] Cochran SD, Mays VM. Burden of psychiatric morbidity among lesbian, gay, and bisexual individuals in the California Quality of Life Survey. J Abnorm Psychol 2009;118: 647–58.
- [15] Sandfort T, de Graaf R, Bijl RV, Schnabel P. Same-sex sexual behavior and psychiatric disorders. Arch Gen Psychiatry 2001;58:85–91.
- [16] Cochran SD, Mays VM. Relation between psychiatric syndromes and behaviorally defined sexual orientation in a sample of the US population. Am J Epidemiol 2000;151: 516–23.
- [17] Drabble L, Midanik LT, Trocki K. Reports of alcohol consumption and alcohol-related problems among homosexual, bisexual and heterosexual respondents: results from the 2000 National Alcohol Survey. J Stud Alcohol 2005;66: 111–20.

- [18] Rosario M, Schrimshaw EW, Hunter J. Disclosure of sexual orientation and subsequent substance use and abuse among lesbian, gay, and bisexual youths: critical role of disclosure reactions. Psychol Addict Behav 2009;23:175–84.
- [19] Eliason MJ. Substance abuse counselor's attitudes regarding lesbian, gay, bisexual, and transgendered clients. J Subst Abuse 2000;12:311–28.
- [20] Kuyper L, Fokkema T. Minority stress and mental health among Dutch LGBs: examination of differences between sex and sexual orientation. J Couns Psychol 2011;58: 222–33.
- [21] Substance Abuse and Mental Health Services Administration. A provider's introduction to substance abuse treatment for lesbian, gay, bisexual, and transgender individuals. Rockville, MD: U.S. Department of Health and Human Services, 2001.
- [22] Buffie WC. Public health implications of same-sex marriage. Am J Public Health 2011;101:986–90.

- [23] Herdt G, Kertzner R. I do, but I can't: the impact of marriage denial on the mental health and sexual citizenship of lesbians and gay men in the United States. Sex Res Soc Policy 2006;3:33–49.
- [24] Fingerhut AW, Maisel NC. Relationship formalization and individual and relationship well-being among same-sex couples. J Soc Pers Relat 2010;27:956–69.
- [25] Hatzenbuehler ML, McLaughlin KA, Keyes KM, Hasin DS. The impact of institutional discrimination on psychiatric disorders in lesbian, gay, and bisexual populations: a prospective study. Am J Public Health 2010;100:452–9.
- [26] Klausner J, Pollack L, Wong W, Katz M. Same-sex domestic partnerships and lower-risk behaviors for STD's, including HIV infection. J Homosex 2006;51:137–44.
- [27] Australian Marriage Equality. Marriage equality and public opinion. 2011. Available at: http://www.australian marriageequality.com/wp/wp-content/uploads/2010/10/ AMEpollfactsheet@Jun11.pdf (accessed December 2011).