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Senate Standing Committee on Community Affairs
PO Box 6100
Parliament House
Canberra ACT 2600
Attention: Jarrod Baker

21 December 2012

Dear Committee

Inquiry into Australia's domestic response to the World Health Organization's (WHO) Commission on Social Determinants of Health report "Closing the gap within a generation"

It was our pleasure to appear before the Community Affairs References Committee in Melbourne on 4 December 2012. Please find enclosed the following additional material for the Committee's perusal in response to a question taken on notice by William Leonard of Gay & Lesbian Health Victoria.

1. **Writing Themselves in 3:** The third national study on the sexual health and wellbeing of same sex attracted and gender questioning young people.
2. **Private Lives 2:** The second national survey of the health and wellbeing of GLBT Australians.
3. **Health and Sexual Diversity:** A health and wellbeing action plan for gay, lesbian, bisexual, transgender and intersex (GLBTI) Victorians.
4. **Queer Occupations:** Development of Victoria's Gay, Lesbian, Transgender and Intersex Health and Wellbeing Action Plan.

We also draw the Committee's attention to the following document prepared by the National LGBTI Health Alliance. The development of this document is one of the processes underway that we referred to in our evidence, following on from the question regarding LGBTI data collection.

5. **LGBTI Data:** developing an evidence-informed environment for LGBTI health policy.

We thank the committee and its secretariat for the opportunity to provide this additional information.

Yours sincerely

Anna Brown
Co-Convenor (on behalf of the)
Victorian Gay & Lesbian Rights Lobby

cc: William Leonard (Gay & Lesbian Health Victoria)
cc: Warren Talbot (National LGBTI Health Alliance)



QUEER OCCUPATIONS: DEVELOPMENT OF VICTORIA'S GAY, LESBIAN, BISEXUAL, TRANSGENDER AND INTERSEX HEALTH AND WELLBEING ACTION PLAN

WILLIAM LEONARD

Abstract

This paper explores some of the ways in which queer theory informed the drafting of *Health and sexual diversity: A health and wellbeing action plan for gay, lesbian, bisexual, transgender and intersex (GLBTI) Victorians*. The plan was produced by the Victorian Ministerial Advisory Committee on Gay and Lesbian Health and is the first plan of its kind at state, territory or federal levels in Australia. This paper argues that queer theory enabled the development of a sophisticated and flexible framework for understanding GLBTI health and wellbeing. It allowed the Committee to present GLBTI health issues as representative of broader government policy targeting the health and wellbeing of minority and disadvantaged groups. I conclude by suggesting that this positioning of GLBTI health as non-exceptional within an 'expanded social determinants of health and wellbeing' framework proved to be one of the action plan's major political strengths.

Introduction

On the 29 July 2003 the Victorian Minister for Health, the Honorable Bronwyn Pike, launched *Health and Sexual Diversity: A health and wellbeing action plan for gay, lesbian, bisexual, transgender and intersex (GLBTI) Victorians* (Victorian Government Department of Human Services, 2003a). The plan was produced by the Ministerial Advisory Committee on Gay and Lesbian Health in conjunction with the Victorian Department of Human Services and is the first plan of its kind at state, territory or federal level in Australia.

The launch took place, appropriately, in Queens Hall Parliament. Appropriate not only or simply because of the obvious and much repeated pun on 'Queens'. Queens Hall is located at the centre of Parliament House, a geographic rendition of the Hall's symbolic significance as the *people's* Hall. It represents the centrality of the people in the life of the state but is also a reminder that Parliament and our elected

representatives are themselves servants of and finally subject to the will of the people.

The significance of occupying Queens Hall was not lost on the GLBTI Victorians who attended the launch. Drawn together under the watchful and no doubt disapproving eye of Queen Victoria, whose statue dominates the Hall, they represented a diverse coalition of socially and until quite recently politically marginalised groups. They represent a coalition joined less by a common identity than by shared experiences of heterosexual discrimination. Claiming Queens Hall as our own dissolved or perhaps better still *inverted* the relation between centre and margin as GLBTI people assumed the right to represent the people *en masse*, to stand for the Victorian population as a whole.

In this paper I want to draw an analogy between the occupation of Queens Hall by GLBTI people and the deployment of queer theory in the development of population health policy. In both cases a queer body has taken up residence in a space from which it has been traditionally if not constitutively excluded. It has claimed the right to make itself at home on terms other than those of intruder or unwanted guest. In the first instance that body is an abstract body, a body of theory: in the second it is a collective body, the flesh and blood bodies of GLBTI people. This analogy dramatises the central argument of this paper; that queer theory has an important role to play in population health policy and program development.

Queer theory - generic considerations

In *Queer Theory*, Annamarie Jagose outlines her interpretation of Judith Butler's understanding of queer. "In the sense that Butler outlines the queer project" writes Jagose,

Queer may be thought of as activating an identity politics so attuned to the constraining

effects of naming, of delineating a foundational category which precedes and underwrites political intervention, that it may be better understood as promoting a non-identity - or even anti-identity - politics (Jagose, 1996, p. 130).

Queer is part of a wider shift in cultural and political theory over the last twenty-five years. It is representative of the emergence of new academic disciplines critical of the notion of identity and its use by minority groups as the key political signifier in their struggles for social justice and equal rights. These disciplines include feminism, postcolonial theory, cultural and social theory and more recent variations such as critical race studies coming out of the United States. While a number of these new theoretical approaches retain an investment in the very notion of identity they are critical of, queer theorists have embraced the dissolution of identity as both socially enabling and definitive of queer theory itself. As David Halperin would have it:

Queer ...describes a horizon of possibility whose precise extent and heterogeneous scope cannot in principle be delimited in advance....Queer is utopic in its negativity, queer theory curves endlessly toward a realization that its realization remains impossible (Halperin, 1995, p.62).

Queer theory, then, represents the development of a generic critique of identity categories. According to this critique identity categories are not natural, God-given or fixed. Rather, they are socially constituted through processes of exclusion and marginalisation. As such they are historically contingent and open to change.

Queer specificities

At the same time, queer theory develops this critique in relation to a *specific* social field. Let me call this the field of the sexed, gendered and sexualized subject.

Since their beginnings in the work of early sociologists, social and cultural theory have drawn into their explanatory net an ever expanding compass of human behaviours, qualities and identities, starting with Durkheim's classical study of the social roots of suicide to feminist critiques of the social construction of gender. However, it was not until the early 1970s, with the work of social theorists such as Gagnon and Simon, that social theory seriously considered the possibility that human sexuality

might be socially constructed (Gagnon and Simon, 1973). Prior to this work social and cultural theory had conceived of sexuality as the hard kernel of human nature that remained aloof from social forces.

Queer grows out of these early attempts to understand the ways in which human sexuality is socially sculpted. It draws on the work of radical feminists such as Gayle Rubin and Adrienne Rich (Rich, 1980; Rubin, 1984) and is crucially indebted to the work of Foucault and his notion that the modern field of sexuality is both an effect and cause of professional, discursive systems of regulation and control (Foucault, 1990).

Queer brings a *generic* critique of identity categories to the *specific* field of human sexuality. Queer theory takes as its object of enquiry not simply sexuality, but also the ways in which, in Western societies at least, sex, gender and sexuality are mutually constitutive. Put differently, queer theory argues that we cannot understand what any one of these three terms means—sex, gender or sexuality—without reference to the other two. So for example, what it means to be male or female cannot be understood without reference to what it means to be masculine or feminine, and hetero, homo or bisexual.

As AnnaMarie Jagose puts it:

Queer ...dramatises incoherencies in the allegedly stable relations between chromosomal sex, gender and sexual desire. Resisting that model of stability - which claims heterosexuality as its origin, when it is more properly its effect - queer focuses on mismatches between sex, gender and desire (Jagose, 1996, p. 3).

The Victorian GLBTI health and wellbeing action plan

It is to the specificities of queer that I now want to turn, tracing out some of the ways in which queer theory informed the drafting of the Victorian GLBTI health and wellbeing action plan.

A conceptual framework – definitions, rationales and coalitions

The role of the Ministerial Advisory Committee on Gay and Lesbian Health is to provide

advice to the Minister for Health and the Department of Human Services aimed at improving the health and well being of gay men and lesbians. Its terms of reference include bisexual, transgender and intersex health issues *insofar* as they overlap with those of gay men and lesbians (though see Heath, this issue, for a critique of such terms of reference). One of the Committee's key tasks in its first three-year term was to "Develop for the consideration of the Minister an action plan on gay and lesbian health" (Victorian Government Department of Human Services, 2003a, p. 54).

The challenge for the Committee in drafting the action plan was twofold: to clarify the rationale for such a plan and to develop a framework that could accommodate not only gay men and lesbians but also bisexuals, transgender and intersex people.

The matter of definition

In 2000 the United States Gay and Lesbian Medical Association produced a document to accompany *Healthy Living 2010*, the Federal Health Department's blueprint for public health in the US over the next decade (Gay and Lesbian Medical Association, 2001). The Association produced the companion document because of the absence of any reference in the Department's master plan to GLBT people.

The Association identified discrimination and social marginalisation as the major determinants of patterns of ill health specific to GLBT people. It named the source of that discrimination 'heterosexism'. Heterosexism is "the belief that every individual should be heterosexual and that homosexuality is negative and threatening to society" (Gay and Lesbian Medical Association, 2001, p. 18). This definition, though useful, does not explain how transgender people are subject to heterosexist discrimination. Transgender people do not constitute an alternative sexuality. The abuse they are subjected to is a consequence of transphobia, a fear of alternative gender identities and not homophobia. Furthermore, this definition does not include intersex people or the specificity of their experiences of social marginalisation and abuse in the health system.

The definition of heterosexism used by the US Gay and Lesbian Medical Association is taken

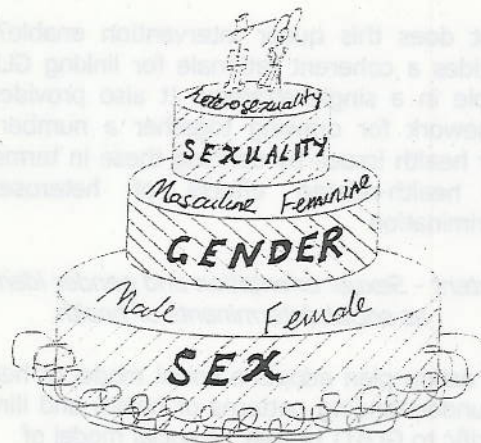
directly from gay and lesbian theory. It focuses exclusively on sexuality and ignores the ways in which normative notions of gender and sex are also implicated in the constitution of heterosexism and its effects. By contrast, the definition and model used in the Victorian GLBTI action plan are heavily indebted to queer theory. The model understands heterosexism as a complex social articulation, a multiply jointed structure that depends on the maintenance of a singular, normative relationship between sex, gender and sexuality.

The wedding cake model

According to the model developed for the Victorian GLBTI action plan heterosexism involves both a particular *logic* and *ordering* of the relation between sex, gender and sexuality.

Figure 1 represents heterosexism as a three-tiered wedding cake. The layers of the cake are ordered according to a hierarchy with sex or nature, supporting as it determines gender, atop which sits sexuality. The set of social relations that governs this model involves not only the order but also the relationship between the terms in each layer. Nature divides sex into male and female, gender into masculine and feminine and sexuality becomes their reciprocal attraction. What we have is a *binary logic* working its way through each layer of the cake. It is as if the bride and groom had taken the bridal knife and in a single stroke sliced the cake in half from top to bottom.

Figure 1: Heterosexism or the wedding cake model



As the action plan describes this model: *Heterosexism* [is] a social system that privileges heterosexuality and that uses this heterosexual presumption to justify discrimination against alternative sexual and gender identities. Heterosexism assumes that sex and gender and the relationship between the two are fixed at birth: Men are born masculine, women are born feminine and sexuality is an attraction between male and female.

Heterosexism is a rigid system that has difficulty placing gay men and lesbians whose primary sexual and emotional attraction is for someone of the same sex or people whose sexuality is fluid and open to change (such as bisexuals or a person whose sexual identity changes over time from hetero- to homosexual). It has difficulty acknowledging transgender and transsexual people whose gender identity does not match the sex assigned to them at birth and intersex people who do not fit neatly into the binary categories of male and female (Victorian Government Department of Human Services, 2003a, p. 12).

This model provides a rationale for linking GLBTI people by identifying a common source of discrimination. Members of sexual minorities, of gender identity minorities and intersex people are linked not by a shared identity but rather by their common experiences of heterosexist discrimination. If heterosexism is understood as an articulated structure, a challenge at any one level is a challenge to the logic and order of the whole. Although homophobia and transphobia may be understood as discrete forms of discrimination, they are also particular instances of a singular system responding to different challenges to its dominance and hegemony.

What does this queer intervention enable? It provides a coherent rationale for linking GLBTI people in a single strategy. It also provides a framework for drawing together a number of their health issues by defining these in terms of the health-related effects of heterosexist discrimination

Content - Sexual orientation and gender identity as social determinants of health

The action plan adopts a social model of health for understanding patterns of health and illness specific to GLBTI people. A social model of

health underpins the development of current government health policy and has been used to target the health needs of marginalised and disadvantaged groups within the Victorian population (Victorian Government Department of Human Services, 2003b, p. 2).

The Government has relied on health policy and current research to identify the major social factors or *social determinants* that lead to patterns of health inequality within the Victorian population. These include socio-economic status, race, gender, ethnicity, age, disability and geographic location. Absent from this list are sexual orientation and gender identity.

The action plan uses this more robust definition of heterosexism to argue that sexual orientation and gender identity are social determinants of health. The action plan brings together, for the first time in Australia, a broad range of data and research on the health status of GLBTI people. An earlier publication commissioned by the Committee (Leonard, 2002) divides the major health issues facing GLBTI people into five broad areas: Physical, sexual and mental health issues and life stage and drug and alcohol issues.

The action plan reorders this information suggesting that heterosexist discrimination is a major determinant of ill health for GLBTI people across each of these five areas. In so doing the action plan tacitly makes the claim that wherever government policy references the social determinants of health or for that matter social diversity, sexual orientation and gender identity should be included.

Let me take just two examples. One of the five papers commissioned by the Committee explored the ways in which changes across the life span affect GLBTI people's health and wellbeing (McNair and Harrison, 2002; Harrison, 2005). The dominant health paradigm in research on aging identifies a number of key transitional stages that impact on individual health. They include: Childhood and adolescence; formation of intimate relationship; family formation; mid-life, and aging.

In the statewide community consultations that were run on the five research papers, one of

the major life stage issues for GLBTI people was coming out (Community Concepts, 2002). This transitional stage was not something any GLBTI person passed through or experienced only once. GLBTI people talked of having to out themselves again and again as their social situation changed; as they changed jobs, joined new clubs, as their children started attending schools or they became carers for their aging parents. Coming out is a life stage issue for GLBTI people but one that does not fit the dominant paradigm's discrete and linear model.

Similarly for many gay men and lesbians, midlife is not about children leaving home and renegotiating domestic/work relations with a spouse. For many gay men mid life began in their thirties and involved renegotiating their sense of identity as they no longer felt valued or at home in a commercial, party-oriented youth culture. For a percentage of lesbians mid life was associated with starting their first open same sex relationship, leaving their long term male partners and renegotiating virtually all their familial and work relationships.

Conclusion

In conclusion I would suggest that queer theory was crucial in the production of a strategic and sophisticated action plan. It allowed the Committee to present the health issues specific to GLBTI people as representative of broader government policy targeting the health and wellbeing needs of minority and disadvantaged populations. In so doing it presented GLBTI health as non-exceptional within a more robust social determinants of health framework.

Has it proved effective? In 2002 the Australian Medical Association referenced the Committee's work in the Association's first sexual orientation and gender identity statement (Australian Medical Association, 2002). In October 2003 the National Health Service, Scotland, used the action plan to produce Britain's first GLBT health strategy, *Towards a Healthier LGBT Scotland*, acknowledging the Victorian report's "innovative approach" (Inclusion Project, 2003, p.5). And in September 2004 Gay and Lesbian Health Victoria (GLHV) was officially opened¹. GLHV is

an independent, government-funded initiative and its establishment was one of the action plan's major recommendations.

In July 2003 a queer body made itself at home at the symbolic centre of the state. In writing the Victorian GLBTI health and wellbeing action plan that same body has staked its claim to a legitimate place within government policy. For me both the writing and the launch of the Victorian GLBTI health action plan are examples of *queer occupations*.

Author note

William Leonard has lectured extensively on sexuality and gender at RMIT and Monash Universities and has developed Commonwealth HIV/AIDS, hepatitis C and related diseases health education policy. He is currently employed as the Executive Officer for the Victorian Ministerial Advisory Committee on Gay and Lesbian Health.

References

- Australian Medical Association (2002). *AMA position statement on sexual diversity and gender identity*.
- Community Concepts (2002). *Consultation report on health in gay, lesbian, bisexual, transgender and intersex communities in Victoria*. Melbourne, Victoria: Victorian Government Department of Human Services.
- Foucault, M. (1990). *The history of sexuality, Volume 1*. London: Penguin.
- Gay and Lesbian Medical Association (2001) *Healthy people 2010: Companion document for lesbian, gay, bisexual and transgender health*. San Francisco, CA: Gay and Lesbian Medical Association.
- Halperin, D. (1995). *Saint Foucault: Towards a gay hagiography*. New York: Oxford University Press.
- Inclusion Project (2003) *Towards a healthier LGBT Scotland*. Glasgow: NHS Scotland.

¹ GLHV's brief includes; Developing GLBTI training and health promotion resources, providing education for health care providers

and policy makers, and developing a clearinghouse of GLBTI resources and research (www.glhv.org.au).

Harrison, J. (2005). Pink, lavender and grey: Gay, lesbian, bisexual, transgender and intersex ageing in Australian gerontology. *Gay and Lesbian Issues and Psychology Review*, 1, 11-16.

Jagose, A. (1996). *Queer theory*. Melbourne: Melbourne University Press.

Leonard, W. (Ed.) (2002). *What's the difference? Health issues of major concern to gay, lesbian, bisexual, transgender and intersex (GLBTI) Victorians*. Melbourne, Victoria: Victorian Government Department of Human Services.

McNair, R. & Harrison, J. (2002). Lifetstage issues within GLBTI communities. In W. Leonard (Ed.) *What's the difference? Health issues of major concern to gay, lesbian, bisexual, transgender and intersex (GLBTI) Victorians* (pp. 37-44). Melbourne: Victorian Government Department of Human Services.

Rich, A. (1980). Compulsory heterosexuality and lesbian existence. In C. Stimpson & E. Spector

Person (Eds.) *Women, sex and sexuality*. Chicago: University of Chicago Press.

Rubin, G. (1984). Thinking sex: Notes for a radical theory of the politics of sexuality. In C. Vance, C. (Ed.) *Pleasure and danger: Exploring female sexuality*. Boston: Routledge.

Victorian Government Department of Human Services (2003a), *Health and sexual diversity: A health and wellbeing action plan for gay, lesbian, bisexual, transgender and intersex (GLBTI) Victorians*. Prepared by William Leonard on behalf of the Ministerial Advisory Committee on Gay and Lesbian Health. Melbourne: Victorian Government Department of Human Services.

Victorian Government Department of Human Services (2003b). *Departmental Plan 2003-2004*. Melbourne, Victoria: Victorian Government Department of Human Services.



LGBTI Data: developing an evidence-informed environment for LGBTI health policy

A discussion paper outlining why diverse sex, sexual orientation and gender indicators should be included in:

- **national, publicly-funded health and other research;**
- **monitoring mechanisms including minimum data-sets (including mental health and suicide prevention); and**
- **the Australian Census.**



LGBTI Data: developing an evidence-informed environment for LGBTI health policy

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An appropriate citation for this paper is:

Irlam, CB (2012) *LGBTI Data: developing an evidence-informed environment for LGBTI health policy*, Melbourne, National LGBTI Health Alliance.

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Acknowledgements

The National LGBTI Health Alliance is the national peak health organisation for a range of organisations and individuals from across Australia that work in a range of ways to improve the health and well-being of lesbian, gay, bisexual, trans/transgender, intersex and other sexuality, sex and gender diverse (LGBTI) people and communities.

The Alliance gratefully acknowledges support for its national secretariat funding from the Australian Department of Health and Ageing.

The Alliance acknowledges the traditional owners of country throughout Australia, their diversity, histories and knowledge and their continuing connections to land and community. We pay our respect to all Australian Indigenous peoples and their cultures, and to elders of past, present and future generations.

The National LGBTI Health Alliance would like to thank the following people for their discussions about and contributions to the development of this paper:

- Greg Adkins and Jane Monroe, Anti-Violence Project of Victoria
- Professor Lee Badgett, The Williams Institute, University of California
- Alan Brotherton, and Veronica Eulate, ACON Health
- Sally Goldner, Transgender Victoria
- Dr Jo Harrison, University of South Australia
- Dr John Howard and Amanda Roxburgh, National Drug and Alcohol Research Centre, University of NSW
- Professor Jim Hyde, Deakin University
- Liam Leonard, Gay and Lesbian Health Victoria
- Paul R Martin, Queensland Association for Healthy Communities
- Dr Ruth McNair, University of Melbourne
- Atari Metcalf, Inspire Foundation
- Dr Kerry Phelps
- Barry Taylor, National LGBTI Health Alliance

And the following people for their comments on earlier versions of this paper:

- Professor Dennis Altman, La Trobe University
- Dr Gilbert Caluya, University of South Australia
- Kate Carnell & Megan Hansford, BeyondBlue
- Dr Michael Crowhurst, RMIT University
- Dr Angela Dwyer, Queensland University of Technology
- Sally Goldner, Transgender Victoria
- Dr John Howard, University of New South Wales
- Trish Kench
- Karishma Kripalani
- Liam Leonard, Gay & Lesbian Health Victoria
- Ricki Menzies, Healthy Communities
- Dr Siobhan O'Dwyer, Griffith University
- Assoc. Prof. Juliet Richters, University of New South Wales
- Dr Julie Mooney-Sommers, University of Sydney
- Gina Wilson and Morgan Carpenter, OII Australia

We would like to thank in particular, Sujay Kentlyn and Dr Rebecca Walker of the National LGBTI Health Alliance for their detailed contributions to and review of this discussion paper.

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Recommendations

- 1) That the Australian Government fund a *National Sex, Gender and Sexual Orientation Research Methods Project* led by Australian Institute of Health and Welfare (AIHW) in partnership with Australian Bureau of Statistics (ABS), Australian Research Council (ARC), National Health and Medical Research Council (NHMRC), Department of Health and Ageing (DoHA), Department of Families, Housing, Community Services and Indigenous Affairs (FaHCSIA) and other relevant bodies to explore and discuss the various issues involved in obtaining LGBTI data.
- 2) That the proposed *National Sex, Gender and Sexual Orientation Research Methods Project* publish standardised questions and response values for all LGBTI indicators (including but not limited to commonly used terms indicators such as Sexual Attraction, Sexual Behaviour, Sexual Identity, Sex at Birth, Current Sex, Gender Identity); a guide for researchers including lessons learnt from the AIHW-led study; an update to the NHMRC's ethics guidelines on research involving LGBTI people and an annual report of data that describes the population characteristics of LGBTI Australians.
- 3) Those Australian Government agencies include reference to LGBTI people within research funding grant guidelines, to promote an increase in LGBTI-related data.
- 4) That the Australian Bureau of Statistics consider increasing LGBTI data within the 2016 Census by reviewing the proposed amendments to the 2011 Census Questions 3 and 5, along with introduction of a question on sexual orientation and conduct a field test of those questions with input from suitably qualified individuals with LGBTI experience.
- 5) That the Department of Health and Ageing actively explore ways to increase LGBTI content in National Minimum Data Sets, particularly in the areas of Mental Health and Suicide Prevention.

Introduction

Lesbian, Gay, Bisexual, Trans/transgender and Intersex (LGBTI¹) Australians are often neglected in Australian research and monitoring mechanisms. The Census does not allow Australians to record their diverse sex, sexual orientation or gender identity. Most national population research in Australia does not collect LGBTI demographic information, indeed there is no collection whatsoever for intersex or trans/transgender people, and only limited collection for some level of lesbian, gay or bisexual people. Monitoring mechanisms, such as National Minimum Data Sets (NDMS), also fail to capture the necessary information to determine if existing policy initiatives are achieving their desired outcome of improving the health and wellbeing of LGBTI Australians. The ability to identify LGBTI Australians within monitoring and research will assist in ensuring fair government service is provided to all Australians, including LGBTI people.

In recent years, following decades of social and legislative reforms, LGBTI Australians have begun to be included in various health and other public policies, strategies, action plans, programs and initiatives. However, due to the lack of comprehensive data about LGBTI people within most general research, policy decision-makers have been forced to turn to smaller scale LGBTI-targeted studies for evidence to inform their policies. While uniquely valuable, these LGBTI-targeted studies often sample participants from within, and connected to, LGBTI communities. Accordingly, such statistics tend to represent the respondents rather than a holistic picture of LGBTI Australians, not all of whom are connected to the LGBTI communities. Sometimes this disconnection from the LGBTI community is a result of health conditions, while at other times LGBTI health issues may be exacerbated by disconnection from the community, which may be a source of information and support. Additionally there are fewer studies that include trans/transgender responses and even less that are inclusive of intersex people.

This paper will discuss different types of indicators that could be used to capture LGBTI-related data. We will briefly discuss barriers to the inclusion of LGBTI-related data and argue why action is necessary to provide the best possible evidence for public policy making.

The paper lists known examples of Australian LGBTI data and proposes new areas where LGBTI data could be incorporated. The paper also notes activities of comparable countries

where a better knowledge base about LGBTI people is available. The paper presents recommendations for Australian Government departments, agencies and authorities.

While recognising that there is no one-size fits all solution for all forms of data collection, the paper discusses some of the issues around collection of data generally. It is proposed that a more comprehensive discussion of the barriers and benefits pertaining to specific forms of data collection would occur as part of the proposed *National Sex, Gender and Sexual Orientation Research Methods Project*.

It should be noted however that the inclusion of LGBTI indicators in any data sets are likely to face barriers to all respondents providing accurate answers. Unlike other demographics collected (e.g. religion, ethnicity etc) a person who is LGBTI may not be known by people around them. Many LGBTI people may have faced discrimination by both individuals and institutions, indeed in some cases discrimination is seen as continuing to be enshrined in law. It is understandable therefore that LGBTI people may personally view their identity as private and may elect not disclose this information. This may be a particular issue in settings where the respondent fears the impact of disclosing, is concerned by stigma or discrimination. It may also occur where the collector of information has not adequately explained why the information is needed or how it will be used.

While these barriers may be mitigated by better and anonymous collection methods, along with clearly articulated ways in which the answers will be utilised, it is possible that statistics on the number of LGBTI people will still not be 100% accurate. It is important that this likely underreporting be kept in mind when analysing and reporting on this data.

Legislative and Social Reforms

Australia acknowledges and endorses the diversity of its citizens, including people of diverse sex, gender and sexual orientation. In recent decades there have been socio-cultural advances in the inclusion of lesbian, gay, bisexual, trans/transgender and intersex (LGBTI) issues within public policy.

While it could be said that much of the focus of reforms over the past decades has been on same-sex attracted people (lesbian, gay and to a limited extent bisexual), there has also been limited progress for people of diverse sex and/or gender identity (transgender and intersex).

Up to April 2012, legislative and associated reforms include:

- decriminalisation of homosexuality² in (1972-1997);
- equalisation of age of consent laws³ (1975 – 2003; exc QLD);
- Removal of homosexuality from the *Diagnostic and Statistical Manual of Mental Disorders (DSM)* (1973)
- World Health Organisation removing 'homosexuality' from International Classification of Diseases (ICD-10) (1990)
- introduction of equal opportunity and anti-discrimination laws at state⁴ (and soon federal⁵) levels of government for LGBT people (no protections for intersex people currently exist but are proposed in Tasmania⁶);
- recognition of some same-sex couples⁷:
 - as domestic/ defacto partners (all states and Commonwealth), or;
 - as a civil partnership / registered relationship (QLD, NSW, ACT, VIC, TAS)
 - within Family Law (Commonwealth)
- same sex parenting reforms⁸ including:
 - recognition of lesbian mothers on birth certificates (all states);
 - access to artificial reproductive treatments (all states except SA);
 - recognition as parents in family law (Commonwealth);
 - access to altruistic surrogacy (NSW, ACT, VIC & WA);
 - access to adoption for individual LGBTI people (QLD, NSW, ACT, VIC, TAS & WA);
 - access to step-parent adoption for same-sex partners (NSW, ACT, VIC, TAS, WA);

- access to same-sex couple adoption (NSW, ACT, WA).
- advances in recognition of diverse sex/gender in documentation including:
 - access to updated birth certificates following gender affirmation treatment for trans/transgender people in limited circumstances⁹ (all states) and correction of mistaken sex in terms of intersex people
 - access to Australian Passports¹⁰ in a person's affirmed sex or gender, without the requirement of sex reassignment surgery, and with a new 'X' category for people's whose sex is indeterminate, unspecified or intersex.
- Recognition for all LGBTI people as a special needs group under the *Aged Care Act 1997*.

LGBTI data needed to inform decision making

LGBTI Australians have begun to be included within government and non-government policy frameworks. This includes broad health strategies and plans,^{11 12 13 14 15 16} as well as specific LGBTI policies, initiatives or programs.^{17 18 19} However there has been little work completed to actively secure LGBTI data to better inform relevant decision making.

Without the inclusion of LGBTI data in reporting mechanisms and research it is challenging to determine the effectiveness of such initiatives. Further, without greater LGBTI data allocation of future resources/initiatives may be hindered.

Below we discuss a few areas where an enhanced dataset may help to inform Government work:

Public Policy, particularly health

There is some inclusion of gay and lesbian people within nationally significant health data; however there remains no mention of people of diverse sex and/or gender identity. The decision to include (or not include) LGBTI Australians in particular policies is often made on the basis of the available data. In areas such as mental health,²⁰ sexual health,^{21 22} and drug and alcohol usage,²³ there is significant national evidence of health disparities faced by same-sex attracted people. However in areas such as general health research,²⁴ socio-economic data,²⁵ mortality data-sets,²⁶ morbidity data-sets,²⁷ same-sex attracted people continue to be excluded from national statistics.

Planning for LGBTI services

To better target future initiatives, enhanced data is required. Following the removal of same-sex discrimination in over 85 Commonwealth laws, the Federal Government have increased the number of both targeted and inclusive services for the LGBTI population such as mental health capacity building²⁸ and aged care community packages.²⁹ However the lack of geography-based demographic information on LGBTI people may inhibit the ability to develop sophisticated program initiatives for these populations.

LGBTI Consumers – business needs to know

LGBTI consumers are a niche market for many businesses.^{30 31 32} Access to data on geographical locations, income, household, family and other general data from the census would be of enormous benefit to companies seeking to pitch their advertising spend towards this niche market.

Human Rights Monitoring

The draft exposure of the National Human Rights Action Plan³³ identifies the need to better collect data for the monitoring of human rights. Specifically under the target of “freedom from discrimination” the Action Plan notes that “*The Australian Government will amend data collection to allow for or encourage disclosure of sexual orientation and gender identity to establish a better evidence base for service provision and policy development*”.³⁴ It remains unclear if this action item will include consideration of inclusion within the Australian Census and if the action item will extend to include people of diverse sex.

Given the increasing demand by governments and other organisations for data on LGBTI health, the National LGBTI Health Alliance believes it is necessary for Australia’s research and statistics agencies to review the current lack of data and determine strategies for full inclusion.

The National LGBTI Health Alliance acknowledges the small but significant increase in national data available regarding sexual orientation over the past decade (Mental Health, Drug and Alcohol, Sexual Health and same-sex couples in the Census). While this data may be improved upon through the diversification of LGBTI identifiers, we more urgently draw attention to the lack of data available on trans/transgender or intersex people.

LGBTI / Sex, Gender and Sexual Orientation

Lesbian, Gay, Bisexual, Trans/transgender and Intersex Australians are not a single group of people that may be viewed as a single category. There are three distinct categories of demographics that may identify LGBTI Australians – sexual orientation, sex, and gender identity.

There are a multitude of combinations across the concepts relating to sex, gender and sexual orientation. A Trans-man may have a sexual orientation of gay, bisexual, or straight or be same-sex attracted and yet identify as heterosexual. A lesbian may also identify as intersex but list their sex as female.

There are multi-faceted issues to consider when collecting LGBTI data. This does not mean, however that researchers should abstain from collecting LGBTI data, or limiting data to the simplest categories of “identity”.

An approach to these complex issues may be for researchers to critically assess what concepts associated with sex, gender and sexual orientation are most applicable to their particular area of research:

- *Is the reason for asking purely for demographics where perhaps ‘sexual identity’ (gay, bi, lesbian) along with options for diverse responses for ‘gender identity’ (trans/transgender) and ‘sex identity’ (intersex) may be appropriate?*
- *Is knowledge of ‘sexual attraction’ instead of ‘sexual identity’ labels (gay, bi, lesbian etc.) more appropriate when discussing young people, still forming their identity, that sometimes can be fluid?³⁵*
- *When looking at the biological health of Australians, consider the benefits of knowing someone’s biological history by asking their ‘sex at birth’ and their ‘sex today’ or ‘current gender identity’?*
- *In areas where health may be impacted by “minority stress”,³⁶ such as mental health or AOD, are questions relating to levels of ‘attraction’ more beneficial than questions related to ‘identity’?*
- *Are questions relating to ‘behaviour’ more appropriate than ‘identity’ or ‘attraction’ when looking at sexual health?*

Sex and Gender

Gender is a social construct of understood as being “masculine” and “feminine” or of being a “man”, a “woman” or other. Sex is the biological distinction of being “male” or “female” or in some cases other. Sex indicators are one of the most common demographic items contained in research, though it is unclear if all respondents conceptualise the distinction between sex and gender when completing research surveys. It is necessary for this distinction to be clearly understood by researchers before looking at the issues surrounding sex and/or gender. This is particularly important when considering the statistics relating to health where a person’s biological sex is the key indicator. Arguably however for non-biological related research the distinction between sex and gender is less important.

Further it should be noted that sex and gender is often conflated in legislation where man or woman is used (gender) basing its decision on evidence contained within a birth certificate or other document that is based on a person’s sex (being male or female). This presents a range of issues for people of a diverse sex and gender.

There is no known guideline on categories of gender in research, by any leading research authority. Sex according to the Australian Health Data Dictionary³⁷ is defined as “*The biological distinction between male and female, as represented by a code.*” Contained within the Dictionary are permissible values of “male”, “female” and “intersex or indeterminate”.

A similar definition is used by the Australian Bureau of Statistics’ *Sex Standard*³⁸ which is currently being reviewed by ABS. In the current version (1999) of the sex standard recording of transgender people is recommended as being either male or female along with recording of ICD 10 AM codes in clinical settings. Intersex identification is permitted, but recommended for inclusion in perinatal and hospital morbidity collections.

What is Intersex?

Intersex is defined by the Dictionary as “Intersex or indeterminate, refers to a person, who because of a genetic condition, was born with reproductive organs or sex chromosomes that are not exclusively male or female or whose sex has not yet been determined for whatever reason”.³⁹ Intersex people may have chromosomal, hormonal or anatomical differences that are nonetheless traditionally seen as male or female, both or neither.

Some intersex people view intersex within a medical construct and identify their sex as “female” or “male”. There are a number of different medical diagnoses of intersex. For many intersex people however, they may identify their sex as “intersex” or “indeterminate” and reject the notion of intersex within a medical construct. There is limited research on the number of intersex births, but widely quoted is the figure of a minimum of 1.7% of live births.⁴⁰

While the data dictionary may permit the recording of intersex, it discourages coding intersex for people over 90 days old. In most situations, sex markers are then overwritten with values of “male” or “female”, with no historical reference to the original determination of intersex. In addition, one major source of information about the sex of Australian births is the Births Deaths and Marriages Register in each state. These registers do not allow birth certificates of babies to be issued with sex markers other than male or female.

In Victoria however, the Common Client Data Dictionary⁴¹ distinguishes between the code “indeterminate” and “intersex” in its responses to the sex indicator. While an “Indeterminate” values may only be assigned to babies less than 90 days old (in line with national usage of the term intersex). However in Victoria, the term “intersex” is a value that may be used throughout someone’s life.⁴² It is not known however in practice how intersex is recorded in Victoria, however we would submit this is a more appropriate model for LGBTI Australians. Further we note that the ACT’s Law Reform Council recently recommended the inclusion of a third category of sex/gender should be included.⁴³

For some intersex people, they may discover their intersex differences at later points in their lives, where others may be aware of their intersex difference throughout their life. Accordingly, there is no known source of health-related information about intersex people in Australia. There may also be unique challenges with obtaining accurate information about intersex people at all life stages.

It is important to note however that intersex people do not enjoy the broad protection or recognition under the law that many gay, lesbian, bisexual or transgender people do. In the area of discrimination laws for example, a binary definition of sex (i.e. between men and women only) provides no protection under existing laws.

What is trans/transgender⁴⁴ and gender identity?

Trans/transgender as an umbrella term refers to someone whose gender identity is not consistent with the sex assigned to them at birth (male or female). Trans/transgender individuals are born with sex anatomy that is not consistent with their self-identified gender; that is, they may be born with male or female sex anatomy but believes their gender is different to that anatomy. Over the course of their life this cohort of individuals may embark upon a journey of 'transition' from male to female, female to male, some other gender, or no gender at all.

Trans/transgender is currently classified as a "Gender Identity Disorder" in the American Psychiatric Association's Diagnostic and Statistical Manual of Mental Disorders (DSM4). Many trans/transgender individuals and advocates object to trans/transgender being framed within a medical construct and call for Gender Identity Disorder to be removed from the DSM.^{45 46 47}

A fictitious scenario to highlight the complexities of recording diverse sex/gender

At birth, Bob is issued a birth certificate identifying them as male. When filling in a research form at age 15, Bob marks sex = male and gender = man.

At age 18, Bob commences the process of transitioning and begins using the preferred name of Mary. Over the next five years Mary identifies as sex = male but gender = "Gender Queer" (a term of increasing popularity amongst younger people that is similar to transgender).

At age 23, after years of hormone therapy, Mary has surgical breast enhancement. Mary may now choose to identify on research forms as sex= female and gender = trans/transgender.

At age 30 Mary has surgery to construct female genitalia from male genitalia and legally changes their birth certificate to show their sex as female. Mary may now identify her research responses as sex = female and gender = woman.

Note: The above scenario is designed to show the complexities on capturing trans/transgender in research.

It is not intended to be representative of all people who transition. Indeed many will identify as their chosen gender (in this case woman) before the transitioning process begins.

The above scenario is not necessarily representative of trans/transgender people, but is an illustration of how the journey undertaken by a gender diverse person may elicit different responses at different times of their journey. They may have completed or be in

the process of transitioning (moving from one sex to the other) or may choose not to transition. During or at the conclusion of the individual's unique transition process, a trans/transgender person may see their gender identity as strictly "male" or "female" or continue to identify as "transgender".

At points along their journey their gender identity may not match their biological sex, and may also be inconsistent with the legal sex on documents such as birth certificates, passports or drivers licenses. This self-perception as a "man" or a "woman" regardless of their biological history can cause significant challenges when trying to identify trans/transgender people within research.

What is possible to capture in research?

It may be necessary therefore to identify an individual's "*Sex at Birth*", "*Current Sex*" and "*Gender Identity*" to capture a holistic view of sex and gender diverse people. If such an approach is adopted, each question should be accompanied by explanatory text to ensure broad understanding of the question's meaning. Where this three-question approach is not possible, and a single question is required, an approach of asking a question around a person's Sex/Gender, and providing options of "male" "female" and "other" with freeform text may provide a suitable compromise.

Alternatively, framing the question in terms of an individual's lifetime, (e.g. during your lifetime, have any of the following broad terms described you? "Male", "Female", "Trans/transgender/transsexual" "intersex") with the ability for multiple responses, may provide insight into the existence of diverse sex and/or genders.

As part of the paper's recommendations, it is proposed that further investigation, testing and recommendations of standardised research questions be developed. We therefore do not propose specific examples, but can happily provide suggestions about question approaches upon request.

Sexual Orientation

Sexual Orientation is made up of at least three aspects of a person's sexuality: identity, behaviour and attraction. It is not simply categories of heterosexual, homosexual (gay or lesbian) and bisexual. Nor is sexual orientation merely variants of a scale from "exclusively" gay through to "somewhat" gay to "exclusively straight". Sexual Orientation has three core components, each different to the other, which collectively make up a person's sexual orientation:

Sexual Identity – refers to the self-identified label that a person may choose to describe themselves. Common identities include heterosexual/straight, homosexual/gay/lesbian and bisexual. Note: these may change over time. **Sexual Behaviour** – refers to the types of sexual experiences/encounters a person may have. This may be consistent or inconsistent with their sexual identity, that is to say a man having sex with a man may *identify* as heterosexual and may or may not feel *attracted* to people of both sexes.

Sexual Attraction – refers to attraction a person may feel regardless of their sexual identity or the behaviour/sexual experiences they may have had. "Same-sex attracted" is an important term, particularly in relation to younger people and others who may feel sexually attracted to people of the same sex but have not yet formed a self-identified sexual identity.⁴⁸

A national survey of 10,173 men and 9,134 women, the ***Australian Study of Health and Relationships***⁴⁹, found that "relatively few Australians reported a sexual identity other than heterosexual. However, both same-sex attraction and homosexual experience are more common than homosexual or bisexual identity would suggest"⁵⁰.

While only 1.6% of male respondents identified as gay/homosexual and 0.9% identified as bisexual, 8.6% of respondents reported some level of same-sex attraction or homosexual experience. For women, 0.8% identified as lesbian and 1.4% identified as bisexual; yet 15.1% of women recorded some same-sex attraction or homosexual experience.

This study shows that asking questions on sexual attraction or sexual behaviour reveals an additional 6.1% of men and 12.9% of women who may share similar experiences to those who identify as lesbian, gay or bisexual. This principle of disparate figures between attraction, experience and identity is comparable to other countries.⁵¹

Due to perceived lack of benefit of asking multiple questions on a single 'demographic' factor like sexual orientation, researchers may limit the number of questions to a single question. It is necessary however to assess which of the three indicators (identity, behaviour or attraction) is the most appropriate to include and not simply include sexual identity.

Individuals at the time of participating in research or data collection may acknowledge their same-sex attraction, but may not self-identify as lesbian, gay or bisexual for a range of reasons. These include not yet assigning themselves a sexual identity⁵², using other identity labels⁵³, or self-identifying as heterosexual, but having levels of same-sex attraction and/or behaviour.

In the field of HIV research, there is a wide body of knowledge about "men who have sex with men" that may have similar sexual health challenges to those who identify as gay or bisexual. The principles of "identity vs. behaviour" learnt through years of research within the HIV/STI field, as well as lessons learnt about "attraction vs. identity" within the field of same-sex attracted and gender-questioning young people⁵⁴, are applicable and informative to a wide range of research incorporating LGBTI people.

Capturing LGBTI – discussion of challenges

From the Health Care professional's perspective

The Alliance's MindOUT! Project, Phase 1 research⁵⁵ of mainstream mental health services found that only 60% of respondents believed their staff members would *"feel confident and be competent in sensitively and appropriately asking questions to identify a LGBTI person's sexual orientation and gender identity."* In the same survey, 79% felt staff would treat LGBTI clients with sensitivity but only 31% of organisations would consider LGBTI as a specific group for the purposes of organisational planning.

Many healthcare providers do not feel comfortable asking about sexual orientation as it is culturally seen as a private matter. It is important that any action to encourage greater capture of sex, sexual orientation and gender identity is balanced with increased training on how to ask these questions in a sensitive manner.

It is important however that services who ask questions around sex, sexual orientation and gender identity have a whole-of-organisation appreciation for LGBTI appropriate policies and procedures including privacy. Clients must be made aware of how this information may be used and if the data may be shared with other organisations.

From the researcher's perspective

While the proposition to include sexual orientation, gender identity and diverse responses for sex is a simple one, the National LGBTI Health Alliance recognises that it presents a range of challenges in practice.

Perhaps the most critical of these is research funding. Each and every question/ response add additional costs and time to research projects - from the cost involved in collecting, through to the costs involved in analysing the data. Accordingly, the inclusion of any question is subject to a rigorous evaluation by research teams of the value of including the data.

While a researcher may desire to know the full suite of indicators for sexual orientation (attraction, behaviour and identity), sex and gender (sex at birth, current sex, and gender identity), the costs of six questions may be prohibitive. It may also be somewhat confusing to respondents in population size surveys, if not appropriately worded and tested, leading to another cost and time barrier to including LGBTI indicators.

In a previous version of the Human Research Ethics Handbook⁵⁶, the NHMRC identified some guidelines for research involving gay men and lesbians, however this information has not been updated in over 10 years, is no longer deemed current by the NHMRC and requires the inclusion of transgender, intersex and bisexual Australians within its considerations.

It may also be a barrier that LGBTI people are not seen as a disadvantaged group therefore it is not seen as necessary to capture data about this group of individuals for reporting mechanisms. This is further enforced by the fact that currently, no mandated reporting requires this information.

We also note that there is a distinction between the collection of LGBTI data and the informed and appropriate analysis of data. Accordingly sophisticated understanding of sex, gender and sexual orientation is required when considering how the data collected through research is required to be used.

National Sex, Gender and Sexual Orientation Research Methods Project

The National LGBTI Health Alliance recommends Australia's research agencies support researchers through this process by undertaking a project to:

- Explore updates of key research architecture to ensure they are LGBTI inclusive (data dictionaries, minimum data sets, funding policies etc.);
- Outline the government and community need for LGBTI data to deliver upon policy and service demands;
- Develop standardised questions and responses for LGBTI indicators in research (including focus testing of question suite in a variety of settings);
- Recommending where particular question sets should be considered for research inclusion (including updates to succeeding iterations of established research);
- Discuss technical aspects of how and why LGBTI indicators should be included in different types of studies (population health, targeted studies, longitudinal studies) and within particular fields of research;
- Discuss how collection methods may impact information provided (privacy, anonymity and confidentiality);
- Methodological challenges in the inclusion of such data, particularly where comparability to previous studies is a factor.

From the respondent's perspective

The Alliance recognises that disclosure of a person's sex, gender identity or sexual orientation is a very personal decision. It will be impacted by a range of factors including the known context of the data collection; the level of privacy, anonymity and confidentiality perceived; and the knowledge of how and why the information will be used, along with other socio-cultural factors.

Additionally, the mode of collecting responses may impact upon levels of sexual orientation disclosure. In situations where research is collected by a researcher or questioner, there may be lower levels of disclosure for fear of discrimination or generally not wishing to "reveal" one's identity to another person.

It is also possible that questions and response options are misunderstood by respondents, such as not declaring a same-sex partner due to the question label of "marital status"

where the answer of “married” is seen by the same-sex attracted respondent as not being applicable to their partner.

Analysis of research data in the United States notes that self-identification of a person’s sexual orientation and a willingness to disclose a person’s sexual orientation, as lesbian, gay or bisexual, can be impacted by race, ethnicity, culture, age and geographical location.^{57 58}

People of diverse sex and/or gender may also not disclose their sex/gender histories and identities for a wide range of reasons. A person’s self-identification of their gender may also be impacted by the point of their transition at the time of the data collection.⁵⁹

LGBTI people may be hesitant in disclosing their status, their gender/sex history or levels of same-sex attraction/behaviour for a wide range of reasons. However, careful design and testing of surveys, and ensuring adequate training of staff collecting, coding and analysing the data, should help to lower the non-response rate.

The National LGBTI Health Alliance acknowledges that some data collection methods that do not provide participants with a sense of confidentiality and anonymity may result in participants not disclosing their sexual orientation or gender identity.

Census

The Australian Census⁶⁰ is collected every five years by the Australian Bureau of Statistics (ABS). The ABS's mission is to "assist and encourage informed decision making, research and discussion within governments and the community, by leading a high quality, objective and responsive national statistical service."⁶¹

Australia lacks the authoritative data on the number of LGBTI people that the Census, over time, would provide. For example, the Census would enable modelling of the number of LGBTI people in Australia to occur.

As the major source of socio-economic information on the Australian population, the Census provides crucial data on a range of individual characteristics (age, ancestry, family relationships, indigenous status, relationship status, education, employment, housing, languages spoken, income, voluntary hours, etc.) and collective information about education and qualifications, employment, income and unpaid work, cultural and language diversity, Indigenous people, disability and the need for carers, childcare, migration trends, and household and family characteristics.

The issue of including sexual orientation within the Census has been discussed for a number of years but with little actual investigation by the ABS of the issue^{62 63}. Lack of data about LGBTI people puts this cohort of Australians at a significant disadvantage in terms of enabling policy makers and service delivery agencies to accurately predict where resources including healthcare and education targeting the LGBTI population may be required. Only the Census would provide the ability to identify small target populations for accurate information to inform such government initiatives, as no alternative source of information is currently available or likely to be available in the near future. Further, businesses and other parties seeking to promote their products and services to LGBTI people are unable to utilise the Census data that would be commonly available for almost any other market segment of customers and clients. While it is arguable that inclusion of sexual orientation may be seen as an invasion of privacy, particularly due to the nature of face to face collection of the census, the recently introduced option for individual respondents to request an individual survey or complete their individual responses online mitigates many of these concerns. It should also be noted that in the early days of capturing indicators around a person's Indigenous heritage, similar concerns of

appropriateness to be asked what was then deemed a personal issue were raised but subsequently resolved.

In addition, various research undertaken across Australia may link data to the Census to model their results on the Australian population, as does some existing resource allocation by government. The lack of Census data about same-sex attracted people and people of diverse sex and/or gender places this cohort of Australians at a distinct disadvantage for accessing targeted services.

Finally, as Australia's national statistics agency, ABS policies and approaches to the Census set a benchmark for other research. This is an important factor when seeking to compare the results of multiple sources of related data. Accordingly, the leadership that could be shown by the ABS through the Australian Census and ABS publications, in the area of sex, gender and sexual orientation identifiers is influential when seeking the broad inclusion of LGBTI indicators in research.

The Australian Bureau of Statistics has commenced public submissions into the 2016 Census.⁶⁴

As discussed later in the paper, national statistic bodies in comparable countries have investigated aspects of data collection on LGBTI people that is consistent with our recommendations.⁶⁵ We believe that the findings from these investigations should inform the ABS in their investigations and field testing and not be used as a rationale for no investigation by Australia. We note that acceptability and understanding of terms and language may be specific to Australia and that Australian results may not be totally consistent with international experiences. Further, we note the additional descriptive text we proposed was not included in international field tests and that this may have had an impact on results. We also note the ABS's ability to include messages about questions in its media strategy, as was seen in various Census collections regarding Jedi as a religion.^{66 67}

Finally, we note that the previous collection method by which the Australian Census is filled in by a member of the household may decrease the likelihood of an LGBTI person declaring their sexual orientation or gender identity. This is further complicated by census collectors making the individual completing the census not feel at ease with declaring their

sexual orientation or gender identity to a stranger, or in cases of regional/remote areas to a person known to them. This is of particular concern for younger people questioning their sexual orientation or gender identity where they have not yet disclosed this information to their parents with whom they live. However, with the increase of census collections occurring online, we note that this anonymity may, over time, increase the likelihood of disclosure.

Existing LGBTI Data in Census

Same-Sex Relationships

Since the 1996 Census, ABS data has allowed for same-sex couples to be identified as part of the Australian Census. Officially included in the 2011 Census Dictionary⁶⁸, the data is created using a combination of the respondent's sex⁶⁹ and their declared "relationship in the household"⁷⁰ between Person 1 and Person 2 etc.⁷¹.

There are many challenges with this current approach:

- The term "marital status"⁷² does not include opportunity for same-sex couples married overseas to be recognized as married. Rather they are coded as "de facto" and from the 2011 Census onwards will be published as "relationship as reported".
- Responses under "relationship in household"⁷³ frame their responses within the words "de facto partner of person 1", which is not necessarily a term which is well understood.
- It only captures same-sex couples who are under the same roof on Census night. That is to say, it doesn't capture relationships across two homes or single same-sex attracted people.
- It only captures relationships between "Person 1" and their partner, thus in shared accommodation arrangements where Person 1 is not in the same-sex relationship, no indication is provided.

The ABS has previously indicated that collecting data on same-sex couples "may have some limitations, including reluctance to identify as being in a same-sex de facto marriage and lack of knowledge that same-sex relationships would be counted as such in the Census".⁷⁴

Sex / Gender

There is no opportunity for people of diverse sex and/or gender identity to be recorded. Currently, Question 3 asks, “Is the person male or female?” and instructs participants to record one or the other option.

Sexual Orientation

Beyond the indicative same-sex couple data, there is no record of an individual’s sexual orientation.

Proposed amendments to Census

Update Question 5: Remove reference to the term “de facto” and include descriptive text “(including same-sex couples)”.

De facto is a word not widely understood, thus introducing a barrier to accurate recording of responses. For those who do understand the term, confusion over the legal requirements of the term may ensue. De facto people are required to live together for various lengths of time depending on the relevant piece of legislation.

A better approach would be through the simple phrase, “Partner of Person 1”, rather than the current term “de facto partner of person 1” that appears in Question 5.

For decades now, same-sex partners have not legally been recognised as a in a same-sex relationship. Accordingly, they have become accustomed to not recording their relationship on official documents.

Question 5 “What is the person’s relationship to Person1/Person2?” currently includes descriptive information underneath it. A descriptive dot point such as “(de facto) partner of Person 1, includes same-sex couples” is likely to lead to a higher reporting rate of same-sex couples and ensure couples are aware their relationship may be declared.

Update Question 3: Provide an option of “other” under “Sex/Gender” category with descriptive text

Use of “other” boxes is currently permissible in a range of Census questions. Most contain explanatory answers indicating what other options may include.

To better understand the diversity of sex and gender, options other than “male” and “female” must be provided. We recognise that there is a technical distinction between sex and gender, but argue that to the average Australian, these concepts are intrinsically linked. Accordingly, we believe it appropriate that the question expand to include gender and introduce an option of “Other”, with an accompanying free form text field and descriptive explanation. We also note the inclusion of sex and gender within the one question will prevent the necessity to include two questions on each topic, which could lead to deeper confusion by respondents.

3 What is the persons sex/gender?

Mark one box for each person like this –

Examples of other sex/genders may be: Trans/transgender; Transsexual; Intersex;

- Male
- Female
- Other

Other please specify: _____

Providing an explanation of other as including trans/transgender, gender queer and intersex will signpost the purpose of the other box. Indeed by including a non-binary option, the ABS may find a decrease in non-responsive answers currently experienced.

Additional Question: Seek information on Sexual Orientation, with descriptive text

Providing a question on sexual orientation would allow for the recording of some LGB people. While a more interesting indicator might be one of “sexual attraction”, we recognise that this would be of little value to most ABS stakeholders. However, the indicator of “sexual attraction” has been used in several population based studies overseas,⁷⁵ such as the Swiss Multicentre Adolescent Survey, which uses the indicators attraction, based on the Minnesota Adolescent Health Survey.⁷⁶ The attraction indicator can capture behaviour and intention, which are both implicated in mental health and suicide risks, even where the individual does not identify as lesbian, gay or bisexual.

Another indicator used in overseas population based studies of health and mental health is sexual "behaviour," including the "gender" of past and present sexual partners, which can capture a wider range of people who are at risk of specific health and mental problems, including suicide.⁷⁷

The more likely information sought by the users of ABS data will be on the issue of "Sexual Identity", and accordingly would propose that this be the focus of the sexual orientation question. A question could be:

Which of the following best describes the way the person thinks of their sexual orientation?

- *Answering this question is OPTIONAL.*
- *Your information is protected with confidentiality under Australia's Privacy laws.*
- *If you do not wish to answer, please mark the "I would rather not say" box*
- Straight/Heterosexual (attracted to a different sex)
- Gay/Lesbian/Homosexual (attracted to the same sex)
- Bisexual (attracted to more than one sex)
- Undecided; not sure; questioning
- Other
 - Other please specify: _____
- I would rather not say

It may be necessary, due to layout of Census design to move the bracketed explanation from the response answer to part of the descriptive text under the question. However, without an explanation of the meaning, there may be different levels of understanding of the labels used. Design, development and testing of a sexual identity question⁷⁸ recently in the US concluded that inclusion of the word "heterosexual" led to some response difficulties. Further the study recommended inclusion of the words "that is, not gay" at a lower positioning of the response surveys as heterosexual people did not identify with being heterosexual rather they dis-identified with being gay. It is noted that testing of such formats would be necessary in an Australian setting before being adopted in Australian standards.

It is also important to note that the term “best describes” and “thinks of their” have been deliberately used. It is important that the individual concerned has input into the answer of the question and that the question recognises that while not all respondents will fit neatly into a specified category, a “best describes” answer is a suitable outcome.

Consultation, testing, decisions: should be made involving dialogue with LGBTI community

The National LGBTI Health Alliance recognises changes to Census questions should only occur following rigorous testing across the representative sample of the population to ensure that the question is both understood and answered, and that data is as accurate as possible. We recommend the inclusion of explanatory descriptive text which will assist in maximising understanding.

We stand ready to work with the ABS on the design of any field questions and to link the ABS with leading LGBTI researchers both in Australia and internationally to discuss the findings of the ABS investigation.

Monitoring – Research

Australia has an increasing need to monitor various aspects of the lives of its LGBTI citizens. One form of data that could be used for monitoring outcomes is national population and longitudinal studies. This section will discuss the need for LGBTI indicators to be included within research and the options available for this inclusion.

It is important however to note that while the collection of LGBTI indicators may seem as simple as including questions in research papers, the analysis of such data requires a sophisticated level of understanding about diverse sexual orientations, sex and gender people in order to obtain accurate results.

Where do we need to know about LGBTI people?

Indicators of LGBTI outcomes are required in almost all areas of research to inform public policy. In the area of human rights, the introduction of federal anti-discrimination laws on the basis of sexual orientation and gender identity,⁷⁹ along with the Government's stated desire to monitor human rights outcomes⁸⁰ will increase the demand for data to be available.

In areas such as health and wellbeing, the inclusion of LGBTI people within public policy documents such as the National Male Health and National Women's Health policies will increasingly require quality data to inform the action plan stemming from these policies.

Where do we have existing data on LGBTI people?

There are questions on sexual identity contained in leading national research for mental health,⁸¹ alcohol and other drugs,⁸² mental and physical health of women,⁸³ and sexual health.⁸⁴ However, the former two surveys do not record indicators for sexual health for same-sex attracted individuals. For sex and gender diverse individuals, and within a broad range of other health fields, data for LGBTI people are limited to a few studies that have focused on LGBTI populations^{85,86, 87}.

The sampling methods used in LGBTI-specific surveys are often through promotion of the survey through existing LGBTI networks (community press, websites, e-lists etc.). As such, these surveys do not provide a truly representative sample of same-sex attracted and

sex/gender diverse Australians. Inclusion within mainstream, national, population-size studies is therefore necessary.

McNair, Gleitzman and Hillier⁸⁸ provide a wide discussion on why same-sex attracted women are not included in population-based health research. These principles apply equally to same-sex attracted men and are similar to the challenges faced by sex and gender diverse people.

McNair et al have also published on same-sex attracted and same-sex identified women's physical and mental health based on the Australian Longitudinal Women's Health Survey.⁸⁹

As with all research it is important that appropriate analysis of the data collected occurs. In the example of health disparities between LGBTI and non LGBTI people, an appreciation for the well documented principle that health disparities of LGBTI people are caused by discrimination and prejudice is necessary. Without such context, it is possible an inaccurate conclusion may be drawn that the health differences are caused by some inherent attribute of being LGBTI.

Known LGBTI Data sources

Mainstream Research

Please note that the below is a summary of data and a brief indication if the indicated LGBTI indicator data identified has in the “contains” column, has been published fully. None of the below publications include data on trans/transgender or intersex people.

Contains	Research Title	Organisations	Year	Data published?
Sexual Identity	National Drug Strategy Household Survey http://www.aihw.gov.au/publication-detail/?id=32212254712	Australian Institute of Health and Welfare	2007 2010	Not Published Published
Sexual Identity	National Survey of Mental Health and Wellbeing http://www.abs.gov.au/ausstats/abs@.nsf/mf/4326.0	Australian Bureau of Statistics	1997 2007	Not included Published
Sexual Identity & Gender Identity	Victorian Public Health Survey http://www.health.vic.gov.au/healthstatus/survey/vphs.htm	Public Health Unit, Department of Health, Victorian Government	2001 2009	Unpublished, included since 2009
Sexual Identity	The SEEF Project: Understanding the impact of social, economic and geographic disadvantage on the health of Australians in mid to later life: What are the opportunities for prevention? (Sub-study to NSW's 45 and Up Longitudinal Study) http://goo.gl/AN9BA	The Sax Institute	45UP SEEF	Not included Currently unpublished

Sexual Attraction Behaviour & Identity	Australian Study of Health and Relationships http://www.latrobe.edu.au/ashr/	Led by: Australian Research Centre in Sex, Health and Society in partnership with Central Sydney Area Health Service, National Centre in HIV Epidemiology and Clinical Research, University of NSW.	2002	Published
Same-sex Couples	The Household, Income and Labor Dynamics in Australia http://melbourneinstitute.com/hilda/ Unknown which year data was introduced	Melbourne Institute of Applied Economic and Social Research, Melbourne University	Since 2001	Unknown
Sexual Identity	The Australian Longitudinal Study of Women's Health Sexual Orientation only asked for: <ul style="list-style-type: none"> • Young Cohort, second wave (2000)⁹⁰ • Med Age Cohort, third wave (2001)⁹¹ • Young Cohort, third wave (2003)⁹² 	University of Newcastle University of Queensland	YngW2 - 2000 MedW3 - 2001 YngW3 - 2003	Published Published Published
sexual attraction, behaviour and identity	Australia Longitudinal Study of Health and Relationships www.latrobe.edu.au/alshr	La Trobe University	2005-2009	Published
Same-sex couples	Family Characteristics Survey http://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/4442.0Main+Features12009-10?OpenDocument	Australian Bureau of Statistics	2009-10	Published

Key LGBTI Specific Research

Data Contained	Research Title	Conducted by	Year	Data published?
Sex at Birth Gender Identity Sexual Identity	TranZnation: A report on the health and wellbeing of transgendered people in Australia and New Zealand http://glhv.org.au/files/Tranznation_Report.pdf	ARCSHS	2006	Published
Sexual Identity Sexual Behaviour Sexual Attraction Gender Identity	Sydney Women and Sexual Health Survey http://www.acon.org.au/get-involved/events/health-check-sydney-women-and-sexual-health-survey	ACON In partnership with UNSW and USYD	1996 onwards (Sydney) Perth since 2010	Published
Sexual Behaviour Sexual Identity	Gay Community Periodic Survey (Adelaide, Canberra, Melbourne, Perth, Queensland, Sydney) http://nchsr.arts.unsw.edu.au/publications/	National Centre in HIV Social Research with the Kirby Institute and state AIDS Council and state Health Department	1996 but varies by state 2011	Published

Gender Identity Sexual Identity	Private Lives 2: The second national survey of the health and wellbeing of GLBT Australians http://www.glhv.org.au/report/private-lives-2-report	ARCSHS, GLHV, Beyond Blue, Movember Foundation	PL1 – 2006 PL2 - 2012	Published Published
Gender Identity Sexual Behaviour Sexual Attraction	Writing themselves In 3: The third national study on the sexual health and wellbeing of same sex attracted and gender questioning young people. http://www.glhv.org.au/report/writing-themselves-3-wt3-report	La Trobe University ARCSHS	WT1 – 1998 WT2 – 2004 WT3 – 2010	Published Published Published

Identified research for inclusion

As a general principle, LGBTI indicators should be included in all research. It would be impossible to list all the specific areas in which LGBTI data is required. While in many scenarios regarding health it will be necessary to ask about sex/gender, it should always be considered prior to any survey etc. whether it is necessary to request sex/gender at all.

The National LGBTI Health Alliance believes that through discussion, design, testing and funding all challenges surrounding the introduction of LGBTI indicators are able to be resolved. Further as discussed in this paper, the need for LGBTI data to better inform public policy and service allocation necessitates the inclusion of LGBTI data.

While respecting the individual choices of research teams about the data to be collected, the Alliance believes that more leadership from key government agencies on the issue of LGBTI data is necessary.

This leadership could be through a range of mechanisms including:

- **Development of an Australian guideline for LGBTI indicators.** Such a document may outline standardised questions, discussion of methodological challenges, sampling approaches, statistical validity and reporting guidelines. Such a document must also provide training on the sensitivity of collecting such information and training on LGBTI issues.
- **Inclusion of LGBTI data within research funding** priorities and guidelines to incentivise the collection of LGBTI data
- **Annual reporting of LGBTI data** available noting the contact details of the relevant researcher and a summary of data (where available for publication) to highlight the LGBTI data across research fields and encourage discussion within research circles.

Key population health surveys that are sought for immediate consideration to include better LGBTI data are:

- Australian Health Survey (AHS)⁹³
- Australian Survey of Disability, Ageing and Carers (SDAC)⁹⁴
- Household Expenditure Survey⁹⁵
- Household Income and Labour Dynamics in Australia Survey (HILDA)⁹⁶
- General Social Survey⁹⁷

Monitoring - other data sets

Monitoring outcomes, particularly health outcomes, may also be possible by introducing LGBTI data in data sets that are nationally aggregated, from instances of police reports of violence relating to sexual orientation, sex and/or gender identity; recording sexual orientation in clinical settings; and through the introduction of government mandated requirements to collect in national minimum data sets.

The issues discussed regarding privacy, confidentiality and understanding the purpose/use of the data being collected are of particular relevance. Additionally however, as some data sets may be collected by a third party (Police, Doctor, Nurse, Allied Health Professional etc.) training around asking questions in data sets is particularly important.

Australia's health data collected is largely based on one of three data dictionaries, all of which should be updated to better reflect LGBTI demographics:

- National Health Data Dictionary Version 15 (NHDD)
- National Community Services Data Dictionary Version 6 (NCSDD)
- National Housing Assistance Data Dictionary (NHADD)

Requirements for Minimum Data Set reporting are various, but none contain the requirement for sexual orientation to be included. Surprisingly, not even the instances of sexually transmitted infections and blood borne viruses identify sexual orientation.⁹⁸

The Australian Institute of Health and Welfare discusses the standardised terminologies used under the Australian Family of Health and Related Classifications and principles used for inclusion under these classifications.⁹⁹

Identified data sets for possible LGBTI inclusion

However, there are a number of potential sources where LGBTI identifiers could be either included or aggregated from existing sources.

Clinical Management System of Service Providers including General Practitioners

General Practitioners are the starting point of accessing health care for most LGBTI people. Most of Australia's leading GP clinical management systems have fields for the collection of sexual orientation information,¹⁰⁰ but diverse sex and/or gender identity is not believed to be recorded. While the introduction of a "gender identity" field may be possible, the introduction of diverse "sex" categories are likely to present challenges due to the binary nature of minimum data sets and other data transmission information such as Medicare data.

The starting point for practically acquiring information into minimum data sets will be reliant upon the ability of industry systems to cater for the information to be included. However it is also important that training and appropriate processes (including confidentiality) are put in place by the service providers and communicated to service users before this information is collected.

McNair,¹⁰¹ Bowers et al,¹⁰² the Gay and Lesbian Medical Association (US),¹⁰³ Well proud¹⁰⁴ and the Fenway Institute^{105 106} discuss in detail how and why GPs should ask information on sexual orientation and gender identity. Diverse sexual orientation, sex and gender people have specific health risks and higher rates of specific health problems, including mental health and suicide risks, compared to the general population. Many people do not disclose their diverse sexual orientation, gender or sex to their GP's, which can lead to poor health outcomes.

Further training of GPs about sensitively broaching the topic of sexual orientation and diverse sex/gender would be required to ensure appropriate approaches were used to solicit open, honest answers.

The recently introduced role of medical locals provides a unique opportunity to better understand local health needs of LGBTI populations. Robust and appropriate collection of

LGBTI indicators by Medicare locals may ensure the appropriate local services are in place to meet LGBTI population needs.

E-Health

It may be possible, in the future, for an individual to elect to include their sexual orientation, diverse sex and/or gender identity within their *personally controlled e-health record*¹⁰⁷. If included in future releases of E-Health information, patients will maintain control over which medical practitioners may access their information. Patients may also opt-in to their e-health record being included as part of research.

Through the future enhancement of e-health to include options for LGBTI identifiers that consumers can choose to include or not, a rich source of LGBTI information may become available over time for future research. However, more importantly, the inclusion of LGBTI identifiers in a personal e-health record will allow a patient to easily share or not share this information with medical professionals, on a case-by-case basis. However during the final 2014 requirements for the electronic health record, the American Centre for Medicare and Medicaid Services declined to include sexual orientation and gender identity data elements within the electronic health record as it did not meet the objective of meaningful use at this stage.¹⁰⁸ Further work on the benefits and methods of including this data is being undertaken by the Institute of Medicine and the National Research Council.¹⁰⁹

Intersex Births

Statistics around births in Australia are collected by the ABS based on information from the Registrars of Deaths, Births and Marriages in each state. Currently state BDM's do not maintain records on the number of intersex births. This may be due to the overwriting of sex indicators from intersex/indeterminate to male or female after 90 days. BDM data collection should collect and record this data.

Mortality Datasets

Statistics around deaths in Australia are collated by the ABS based on information from the Registrars of Deaths, Births and Marriages in each state. As part of this state based registration process, the cause of death information is provided either by a Medical Practitioner (Medical Certificate of Cause of Death) or as a result of a coronial inquest, based upon coroner report data.¹¹⁰ ABS also receives information from the National Coroners Information System.¹¹¹ ABS then codes causes of death by health classification using International Classification of Diseases 10th revision (ICD-10).¹¹² There are other

options for collecting some data on suicides related to same sex status. In Denmark, suicide data is matched to registered relationship status, so suicides of people currently or previously in same-sex registered relationships can be compared to those in heterosexual registered relationships.¹¹³

Statistics on mortality for other health risks on top of suicide are also needed for LGBTI people. A study in the Netherlands found that transsexual people had a far higher mortality rate than the general population.¹¹⁴ An American population based study found significantly higher mortality rates for men who had sex with men than the general population.¹¹⁵ Data on mortality rates for intersex people has not been collected in population based studies, but several studies have shown an increased risk of suicide and suicide attempts for intersex people.¹¹⁶

Of particular interest to LGBTI mental health specialists is the data created identifying suicides in Australia. This data can be generated in a range of ways via the coroners system. One of the main sources of information around a suicide comes from the state police department.

Obtaining information from a source other than the victim presents ethical questions around the victim's right to privacy. It is crucial therefore that any questions continue to be framed around identified "associated issues" with sexuality, not focused on "sexual identity". These issues could include questioning sexual attraction, same-sex experience/behaviour or bullying and other issues with being perceived to be LGBTI (e.g. not masculine/feminine enough). It is also important to note that while maintaining the victim's right to privacy, there is a strong public policy benefit of learning more about causes (and thus hopefully prevention) of suicides in Australia. As further research into the mental health of diverse sex and/or gender identity emerges, consideration may also need to be given towards inclusion of these identifiers in a similar "associated issues" approach.

Inclusion of a specific question on sexual orientation and possibly gender identity within the police report is vital to obtaining suicide-related data on LGBTI/questioning people. Training on how to approach the question sensitively will ensure appropriate collection can occur. Failure to include a specific question to prompt Police to collect the data will continue to result in underreporting of the issue.

Police Databases

Criminal reports captured within the various state police reporting systems require a “finger search” within the body of the report for key words such as “same-sex” or “LGBTI” to identify any statistics relating to the LGBTI community. Different states have different processes on how to record LGBTI-related crimes and police are generally not trained on using specific words to allow for consistent data collection. This leads to a significant under-reporting of LGBTI related crime.

Mental Health Data Sets

The Bettering the Evaluation and Care of Health (BEACH) database uses classifications from the *International Classification of Primary Care, 2nd edition* (ICPC-2), along with the psychological chapter of ICPC-2 for treatment and referrals (ICPC-2 PLUS).¹¹⁷

BEACH contains the following relevant LGBTI diagnostic codes:

- P09 - Concern about sexual preference
- P45009 - Advice/education; sexuality
- P58005 - Counselling; sexual; psychological

The National Hospital Morbidity Database ‘mental health related hospital’ data contains both patient admissions and ambulatory-equivalent information. It uses codes based on ICD-10-AM

National Hospital Morbidity Database¹¹⁸ uses codes:

- F52 - Sexual dysfunction, not caused by organic disorder or disease
- F64 - Gender identity disorders
- F65 - Disorders of sexual preference
- F66 - Psychological and behavioural disorders associated with sexual development and orientation

The NHMD does not contain demographic information around sexual orientation, diverse sex and/or gender identity.¹¹⁹ Accordingly, information currently within the database could only inform instances of case presentations relating to the above codes.

As is discussed through the Alliance’s MindOUT! Project,¹²⁰ there is a greater need for research and data in terms of LGBTI mental health outcomes. LGBTI people have a

significantly higher risk of depression, suicidality and suicide than the general population,¹²¹ yet there is little national level data collected on this. Subpopulations of LGBTI people have specific risk factors.¹²² Enhancing the above data sources to identify demographic information will enhance the mental health outcomes of LGBTI people.

Minimum Data Sets

National Minimum Data Sets are created by agreement between the state and Commonwealth governments.¹²³ As such, the Alliance recognises the challenges and length of time it may take to secure national agreement for the inclusion of LGBTI people within minimum data sets. However, the Alliance also believes that this process of scoping, discussion and engagement should commence sooner, rather than later. To assist in facilitating focused discussions, some key data sets are listed below for consideration to include LGBTI people:

- Home and Community Care MDS¹²⁴
- Aged Care Assessment Program MDS¹²⁵
- Alcohol and other Drug Treatment Services NDMS¹²⁶
- Admitted patient mental health care NMDS¹²⁷
- Community mental health care NMDS¹²⁸
- Residential mental health care NMDS¹²⁹
- Supported Accommodation Assistance Program (SAAP) Client data collection MDS (homelessness)¹³⁰

The international LGBTI experience

There is significant progress internationally towards including LGBTI people within national surveys across a wide range of topics. Most comparable countries to Australia recognise same-sex couples in their national Census, but recognise the inherent challenges in receiving accurate data given both the structure of Census relationship questions (only referring to the relationship of the first respondent and requiring couples to live together) in addition to sensitivities around disclosure of sexual identity.

The 2008 Statistics New Zealand discussion paper¹³¹ on Sexual Orientation, discusses many international examples. The paper acknowledges the emerging importance of collecting sexual orientation data along with the difficulties of respondents answering questions where concepts have been poorly defined or understood.

Aside from Nepal's recent inclusion of a "third gender" in part of their national Census, there has been no international discussion identified about the inclusion of trans/transgender or intersex people within Census. The US Department of Minority Health has committed to the inclusion of gender identity within population health studies and is currently consulting and testing on question designs. A considerable number of state health and population surveys include sexual orientation and gender identity indicators within them.

Nepal

In 2011 the Nepal Census recognised an additional category of "third gender" as part of its Census collection of Household Listings.¹³² Sadly, the more comprehensive Schedule¹³³ to the Census, which is a sample survey of every 8th residence, continues to identify citizens as male or female.¹³⁴

India

The Census of India 2011 Household Schedule¹³⁵ permits for individual respondents to elect a sex indicator other than male or female. Data from the responses have not yet been made available by the Census Commissioner.

United Kingdom

In 2006 the Office of National Statistics in the UK commenced investigation of including sexual orientation in the 2011 Census.^{136 137} Like Australia, the UK seeks to include sexual orientation in the Census to measure the impact of the suite of UK Equalities legislation. To date, the UK has not included sexual orientation within their Census, but following a “Sexual Identity” project, the UK has begun to include sexual orientation information in a range of national surveys. This work built on the two previous papers by the Scottish Government in 2003.^{138 139}

UK Office for National Statistics – Useful documents

Sexual Identity Project (2006-2009)

<http://www.ons.gov.uk/ons/guide-method/measuring-equality/equality/sexual-identity-project/index.html>

Discussion of Census Assessment to User Feedback regarding proposal to include sexual orientation in 2011 Census. (March 2006)

<http://www.ons.gov.uk/ons/about-ons/consultations/closed-consultations/2006/2011-Census---responses/sexual-orientation.pdf>

Developing survey questions on sexual identity: Rationale and design of sexual identity questioning on the Integrated Household Survey (IHS) (December 2008)

<http://www.ons.gov.uk/ons/guide-method/measuring-equality/equality/sexual-identity-project/question-testing-and-implementation/rationale-and-design-of-sexual-identity-questioning-on-the-integrated-household-survey--ihs-.pdf>

Developing survey questions on sexual identity: Cognitive/in-depth interviews (July 2009)

<http://www.ons.gov.uk/ons/guide-method/measuring-equality/equality/sexual-identity-project/question-testing-and-implementation/developing-survey-questions-on-sexual-identity--cognitive-in-depth-interviews.pdf>

Developing survey questions on sexual identity: Exploratory focus groups report (August 2008)

<http://www.ons.gov.uk/ons/guide-method/measuring-equality/equality/sexual-identity-project/sexual-identity-focus-group-report.pdf>

Equality and Human Rights Commission

Policy Report: Beyond tolerance: Making sexual orientation a public matter (October 2009)

http://www.equalityhumanrights.com/uploaded_files/research/beyond_tolerance.pdf

New Zealand

Despite commencing consultation on including Sexual Orientation as part of the 2011 New Zealand Census, a broad decision was taken in 2008, mid-way through the project, that no new information would be contained in the 2011 Census. It is anticipated that the issue will be reconsidered as part of planning for the 2016 Census.

The New Zealand census of 2006 does include information on same-sex couples.¹⁴⁰

Statistics NZ – useful documents

Sexual orientation data in probability surveys: Improving data quality and estimating core population measures from existing New Zealand survey data (February 2010)

<http://statisphere.govt.nz/further-resources-and-info/official-statistics-research/series/2010/page2.aspx>

Sexual Orientation Focus Group Research Outcomes (2006)

http://www.stats.govt.nz/browse_for_stats/people_and_communities/marriages-civil-unions-and-divorces/sexual-orientation-focus-group-research.aspx

Canada

Statistics Canada considered the issue of sexual orientation as part of the 2006 Census. It cited results of its testing:

The focus groups demonstrated that the survey context is important because it provided an explanation as to why the question was being asked and how the data could be used. For example, participants were most willing to answer questions within the context of a health survey or a discrimination and human rights survey. Most participants did not approve of including a sexual orientation question on the Census.¹⁴¹

Canada has included questions¹⁴² about sexual identity within its Canadian Community Health Survey¹⁴³ since 2003 along with its General Social Survey on Victimization since 2004¹⁴⁴ and includes same sex couples in its Census.¹⁴⁵ The British Columbia Adolescent Health Survey¹⁴⁶ has collected sexual orientation data since 1992.

United States

The US Census Bureau did not collect Census information about LGBTI individuals in the 2010 Census. It has however recognised same-sex couples (both married spouse and unmarried partner)^{147 148 149} and has continued to enhance a wide range of national research data to include LGBTI indicators.^{150 151 152} A good website for current sources of same-sex attracted data in the US is http://www.gaydata.org/ds001_Index.html

In July 2011, the Office for Minority Health, US Department of Health and Human Services announced that it would begin to integrate sexual orientation and gender identity questions into population health surveys.¹⁵³ As part of the plan to “Improve data collection for the LGBT Community” it has engaged in an 18-24 month project to develop and evaluate questions on sexual orientation and gender identity.¹⁵⁴

A number of population based studies in the United States include questions on same sex attraction, behaviour or identity:

- National Health and Nutrition Examination Survey III¹⁵⁵ collects information on sexual orientation.
- National Survey of Family Growth (NSFG)¹⁵⁶
- collects information on sexual orientation or same sex behavior.¹⁵⁷
- The National Co-Morbidity Survey
- National Household Survey on Drug Abuse
- National Health and Nutrition Examination Survey III
- The Youth Risk Behavior Surveillance System (YRBSS)¹⁵⁸
- National Longitudinal Study of Adolescent Health¹⁵⁹
- MIDUS, Mid life in the United States, A National Longitudinal Study¹⁶⁰
- National Survey on Family Growth¹⁶¹
- the National Household Survey on Drug Abuse¹⁶²
- the National Latino and Asian American Survey¹⁶³
- the National Epidemiological Survey of Alcohol and Related Conditions¹⁶⁴.

There are a three significant papers outlining inclusion of LGBTI indicators from the US:

- Badgett, MVL (November 2009), *Best Practices for Asking Questions about Sexual Orientation on Surveys*, The Williams Institute, University of California, California, USA (<http://williamsinstitute.law.ucla.edu/research/Census-lgbt-demographics-studies/best-practices-for-asking-questions-about-sexual-orientation-on-surveys/>) .
- Committee on Lesbian, Gay, Bisexual, and Transgender Health Issues and Research Gaps and Opportunities (March 2011) *The Health of Lesbian, Gay, Bisexual, and Transgender People: Building a Foundation for Better Understanding*, Institute of Medicine, National Academy of Sciences, Washington DC, USA (www.iom.edu/lgbthealth)
- Centres for Disease Control and Prevention *CDC Health Disparities and Inequalities Report* — United States (January 2011) *Morbidity and Mortality Weekly Report* (<http://www.cdc.gov/mmwr/pdf/other/su6001.pdf>)

Denmark

Census includes currently or formally in a same-sex registered partnership, and death certificates record suicide and same-sex registered partnerships.¹⁶⁵

Sweden

National Public Health Survey - Includes transgender, heterosexual with some homosexual elements, bisexual, homosexual with some heterosexual elements.¹⁶⁶

Switzerland

The Swiss Multicentre Adolescent Survey on Health.¹⁶⁷

Ireland

Census collects information on same sex couples.¹⁶⁸

Endnotes

¹ The National LGBTI Health Alliance uses “LGBTI” as a recognisable acronym to collectively refer to a group of identities that includes lesbian, gay, bisexual, trans/transgender and intersex people and other sexuality, sex and gender diverse people, regardless of their term of self-identification.

This paper may also refer to “same-sex attracted” people as a collective referral to lesbian, gay and bisexual people, in addition to “sex and/or gender diverse” people as a collective referral to trans/transgender and intersex people.

² Carbery, G., (2010) *Towards Homosexual Equality in Australian Criminal Law: A brief history*. Australian Gay & Lesbian Archives, Parkville, Victoria.

³ Ibid. Carbery G 2010

⁴ Chapman, A., (2010) *Research Paper: Protection from discrimination on the basis of sexual orientation or sex and/or gender identity in Australia*, Australian Human Rights Commission, Sydney, Australia

⁵ Joint Media Release: Launch of discussion paper on new anti-discrimination law, (September 2011) Attorney General, Hon Robert McClelland MP, and Minister for Finance and Deregulation Senator Hon. Penny Wong (<http://pandora.nla.gov.au/pan/21248/20111214-1249/www.attorneygeneral.gov.au/Mediareleases/Pages/2011/Thirdquarter/22-September-2011---Launch-of-discussion-paper-on-new-anti-discrimination-law.html>)

⁶ See section 4 of the *Anti-Discrimination Amendment Bill 2012* (Tas) available at http://www.parliament.tas.gov.au/bills/pdf/45_of_2012.pdf

⁷ Various legislation, most comprehensive summary available at, including links to specific legislation http://en.wikipedia.org/wiki/Recognition_of_same-sex_unions_in_Australia#State_registries_in_Australia

⁸ Various legislation, most comprehensive summary available at, including links to specific legislation http://en.wikipedia.org/wiki/LGBT_adoption_and_parenting_in_Australia

⁹ Australian Human Rights Commission (2009) *Sex Files: the legal recognition of sex in documents and government records. Concluding paper of the sex and gender diversity project*, Sydney, Australia (http://www.humanrights.gov.au/genderdiversity/SFR_2009_Web.pdf)

¹⁰ See <http://www.dfat.gov.au/publications/passports/Policy/Identity/Sex/Changeofsexsexandgenderdiverse/index.htm>

¹¹ *National Male Health Policy*, (2010) Department of Health and Ageing Australian Government

¹² *National Womens Health Policy*, (2010) Department of Health and Ageing Australian Government

¹³ *Victorian Health Priorities Framework 2012-22: Metropolitan Health Plan*, Department of Health, Victorian Government (<http://docs.health.vic.gov.au/docs/doc/Victorian-Health-Priorities-Framework-2012-2022:-Metropolitan-Health-Plan>)

¹⁴ *National Male Health Policy*, (2010) Department of Health and Ageing Australian Government

¹⁵ Leonard, W., (2003) *Health and sexual diversity: A health and wellbeing action plan for gay, lesbian, bisexual, transgender and intersex (GLBTI) Victorians* Victorian Ministerial Advisory Committee on GLBTI Health and Wellbeing, Victorian Government, Department of Human Services (<http://www.dhs.vic.gov.au/health/macglh/sexualdiversity.htm>)

¹⁶ National Standards for Mental Health Services 2010, Australian Government, [http://www.health.gov.au/internet/main/publishing.nsf/content/DA71C0838BA6411BCA2577A0001AAC32/\\$File/servst10v2.pdf](http://www.health.gov.au/internet/main/publishing.nsf/content/DA71C0838BA6411BCA2577A0001AAC32/$File/servst10v2.pdf)

¹⁷ Media Release: *New training package to assist aged care workers* (LGBTI Diversity in Aged Care Training), (June 2010), The Hon Tanya Plibersek, Minister for Social Inclusion. (www.formerministers.fahcsia.gov.au/plibersek/mediareleases/2010/Pages/new_training_28062010.aspx)

- ¹⁸ Victorian Ministerial Advisory Committee on GLBTI Health and Wellbeing, (2011) *Well proud: A guide to gay, lesbian, bisexual, transgender and intersex inclusive practice for health and human services*, Victorian Government, Department of Health. ([http://docs.health.vic.gov.au/docs/doc/75618B0EE0847E0FCA257927000E6EED/\\$FILE/Well%20Proud%20Guidelines%20updated%202011.pdf](http://docs.health.vic.gov.au/docs/doc/75618B0EE0847E0FCA257927000E6EED/$FILE/Well%20Proud%20Guidelines%20updated%202011.pdf))
- ¹⁹ Suicide Prevention Australia (2009) *Position Statement: Suicide and self-harm among Gay, Lesbian, Bisexual and Transgender Communities* <http://www.suicidepreventionaust.org>
- ²⁰ Australian Bureau of Statistics (2010) *National Survey of Mental Health and Wellbeing* <http://www.abs.gov.au/ausstats/abs@.nsf/mf/4326.0>
- ²¹ Smith, A. M., Rissel, C. E., Richters, J., Grulich, A. E. and de Visser, R. O. (2003), *Sex in Australia: Sexual identity, sexual attraction and sexual experience among a representative sample of adults*. Australian and New Zealand Journal of Public Health, 27: 138–145.
- ²² Mooney-Somers, J, Deacon, RM, Richters, J, Price, K, León de la Barra, S, Schneider, K, Prestage, G, Clayton, S, Parkhill, N (2012). *Women in contact with the Sydney gay and lesbian community: Report of the Sydney Women and Sexual Health survey 2006, 2008 and 2010*. Sydney: ACON
- ²³ AIHW 2008. *2007 National Drug Strategy Household Survey: detailed findings*. Drug statistics series no. 22., Canberra, Australia (<http://www.aihw.gov.au/publication-detail/?id=6442468195>).
- ²⁴ National Health Survey, ABS 2007-08 <http://www.abs.gov.au/ausstats/abs@.nsf/mf/4364.0>
- ²⁵ The Australian Census is the leading source of socio-economic data about Australians. Currently the only inclusion of LGBTI people is where two people in a same-sex relationship declare their relationship on the Census. The Australian Bureau of Statistics has acknowledged this to be a likely under-reporting of statistics for same-sex couples.
- ²⁶ ABS (2010), *Cause of Deaths, Australia*, Australian Bureau of Statistics, Canberra, Australia <http://www.abs.gov.au/ausstats/abs@.nsf/mf/3303.0>
- ²⁷ National Hospital Morbidity Database, Australian Institute of Health and Welfare <http://www.aihw.gov.au/national-hospital-morbidity-database/>
- ²⁸ Media Release: *Tackling Suicide in the LGBTI Community* (MindOUT! Project), (July 2011), The Hon Mark Butler MP, Minister for Mental Health ([http://www.health.gov.au/internet/ministers/publishing.nsf/Content/F28091248A9E93E2CA2578D300056BB9/\\$File/mb075.pdf](http://www.health.gov.au/internet/ministers/publishing.nsf/Content/F28091248A9E93E2CA2578D300056BB9/$File/mb075.pdf))
- ²⁹ Aussie First for LGBTI (August 2011) *Australian Ageing Agenda* (<http://www.australianageingagenda.com.au/2011/08/04/article/Aussie-first-for-LGBTIs/TFJTAISDYX>)
- ³⁰ *Pride in Diversity* (2011) *The Business Case for Pride in Diversity* (<http://www.prideindiversity.com.au/business-case/>)
- ³¹ Mitchell, H., (February 2012) *LGBT Market – They will buy your products too* Sydney Morning Herald (<http://www.smh.com.au/business/media-and-marketing/lgbt-market--they-will-buy-your-products-too-20120216-1tbry.html#ixzz1nHI0Vn3Q>)
- ³² Mulchay, B., (November 2011) *Advertising is so gay right now* Marketing Magazine Online Blog (<http://www.marketingmag.com.au/blogs/advertising-is-so-gay-right-now-7893/>)
- ³³ Attorney-Generals Department (2012) *Exposure Draft - Australia's National Human Rights Action Plan* (www.ag.gov.au/nhrap)
- ³⁴ Ibid at p31 (Action item 147)
- ³⁵ See further discussion by Hillier 2006, Hillier 2008.
- ³⁶ Meyer, Ilan H. (2003) *Prejudice, social stress, and mental health in lesbian, gay, and bisexual populations: Conceptual issues and research evidence*. Psychological Bulletin, Vol 129(5), 674-697
- ³⁷ Australian Institute of Health and Welfare (2010) *National Health Data Dictionary Version 15 (NHDD)* Canberra Australia. (<http://www.aihw.gov.au/publication-detail/?id=6442468385>)

- ³⁸ Australian Bureau of Statistics (1999) *1285.0 - Demographic Variables – Sex* Canberra, ACT. Available from: <http://www.abs.gov.au/ausstats/abs@.nsf/Latestproducts/0B60C2257BD5E476CA25697E0018FE5E?opendocument>
- ³⁹ The definition used in the Dictionary is sourced from the ACT Legislation (Gay, Lesbian and Transgender) Amendment Act 2003.
- ⁴⁰ Blackless, M., Charuvastra, A., Derryck, A., Fausto-Sterling, A., Lauzanne, K., Lee, E., (2000) *How Sexually Dimorphic Are We? Review and Synthesis*, American Journal of Human Biology, Vol 12, pp151-166 (accessed from <http://cdolops.las.iastate.edu/ws325/readings/HowDimorphic.pdf>)
- ⁴¹ Common Client Data Dictionary, v3.0, Department of Health, Victorian Government (<http://www.health.vic.gov.au/archive/archive2011/hacims/reforms/crdd/common-client-data-dictionary.htm>)
- ⁴² "Client – sex – n", pg 123 Common Client Data Dictionary, v3.0, Victorian Government (http://www.health.vic.gov.au/archive/archive2011/hacims/downloads/common_client_data_dictionary.pdf)
- ⁴³ ACT Law Reform Advisory Council (March 2012) *Beyond the Binary Legal Recognition of Sex and Gender Diversity in the ACT*, recommendation 8, p9.
- ⁴⁴ We note however that trans/transgender is not appropriate in research where a wide range of self-identification labels may occur. Such labels includes, but are not limited to trans man, trans woman, GenderQueer, transsexual, trans* and any number of other culturally specific terms including eunuch (Indian), fa'fatiniies (Samoan), ladyboy (Thai). Where issues of non-conforming genders are a key outcome of the research, we would encourage more diverse language is used to be all encompassing. For example, it is highly likely that a eunuch from India, would not identify under a response category of "trans/transgender" and thus be more likely to resort to the physical sex of "man" when looking to answer a question in relation to sex/gender.
- ⁴⁵ Cantor, C (2002), *'Transsexualism - need it always be a DSM-IV disorder'*, Australian and New Zealand Journal of Psychiatry, vol. 36, no. 1, pp. 141-142.
- ⁴⁶ Lev, Arlene Istar. *Disordering Gender Identity: Gender Identity Disorder in the DSM-IV-TR*. Journal of Psychology & Human Sexuality Vol. 17, No. 3/4, 2005, pp. 35-69;
- ⁴⁷ Asscheman, H, Diamond, M, Di Ceglie, D, Kruijver, F, Martin, J, Playdon, Z, Reed, T, Reid, R (2002), *Definition and Synopsis of the Aetiology of Adult Gender Identity Disorder and Transsexualism*, Gender Identity Research and Education Society, London
- ⁴⁸ Hillier L, Jones T, Monagle M, Overton N, Gahan L, Blackman J (2010) *'Writing themselves in 3. The third national study on the sexual health and wellbeing of same sex attracted and gender questioning young people.'* La Trobe University, Melbourne (http://www.latrobe.edu.au/ssay/assets/downloads/wti3_web_sml.pdf)
- ⁴⁹ Australian Study of Health and Relationships www.latrobe.edu.au/ashr/
- ⁵⁰ Smith, A. M., Rissel, C. E., Richters, J., Grulich, A. E. and de Visser, R. O. (2003), *Sex in Australia: Sexual identity, sexual attraction and sexual experience among a representative sample of adults*. Australian and New Zealand Journal of Public Health, 27: 138–145.
- ⁵¹ Sell, RL, Wells, JA & Wypij, D., (1995), *'The prevalence of homosexual behavior and attraction in the United States, the United Kingdom and France: Results of national population-based samples'*, Archives of Sexual Behavior, vol. 24, no. 3, pp. 235-48.
- ⁵² Hillier, L (2006) *Mix or match? Sexual attraction, identity and behaviour in same sex attracted young women in Australia: an update* Redress, 15(2), 10-15. Melbourne (<http://www.latrobe.edu.au/ssay/assets/downloads/redressHillier.pdf>)
- ⁵³ Russell, S, Clarke, T & Clary, J (2009) *'Are Teens "Post-Gay"? Contemporary Adolescents' Sexual Identity Labels'*, Journal of Youth and Adolescence, vol. 38, no. 7, pp. 884-90. (<http://www.springerlink.com/content/u77633252883w27q/>)
- ⁵⁴ Hillier L, Jones T, Monagle M, Overton N, Gahan L, Blackman J (2010) *'Writing themselves in 3. The third national study on the sexual health and wellbeing of same sex attracted and gender questioning young people.'* La Trobe University, Melbourne (http://www.latrobe.edu.au/ssay/assets/downloads/wti3_web_sml.pdf)

- ⁵⁵ Pricewaterhouse Coopers (June 2011) *Mental Health & Suicide Prevention Project Final Report* National LGBTI Health Alliance (<http://lgbtihealth.org.au/sites/default/files/MindOUT-Stage-One-Report.pdf>)
- ⁵⁶ National Health and Medical Research Council, (October 2001), *Human Research Ethics Handbook*, pp 161-165, (http://www.nhmrc.gov.au/_files_nhmrc/publications/attachments/e42.pdf)
- ⁵⁷ Badgett, MVL 2009, *Best Practices for Asking Questions about Sexual Orientation on Surveys*, The Williams Institute, University of California, California, USA, p 3 (<http://www.escholarship.org/uc/item/706057d5>).
- ⁵⁸ Committee on Lesbian, Gay, Bisexual, and Transgender Health Issues and Research Gaps and Opportunities (March 2011) *The Health of Lesbian, Gay, Bisexual, and Transgender People: Building a Foundation for Better Understanding*, Institute of Medicine, National Academy of Sciences, Washington DC, USA, p 74 (www.iom.edu/lgbthealth)
- ⁵⁹ Bauer, G., (2012) *Making sure everyone counts: considerations for inclusion, identification and analysis of transgender and transsexual participants in health surveys*, What a Difference Sex and Gender Make: A Gender, Sex and Health Research Casebook, Canadian Institutes of Health Research, Vancouver. pp. 59-67, (p62) (<http://www.cihr-irsc.gc.ca/e/44734.html#a08>)
- ⁶⁰ See sample of 2011 Household form
[http://www.abs.gov.au/ausstats/abs@.nsf/lookup/2903.0main%20features162011/\\$file/SAMPLE_PRINT_VE_RSION_F1.pdf](http://www.abs.gov.au/ausstats/abs@.nsf/lookup/2903.0main%20features162011/$file/SAMPLE_PRINT_VE_RSION_F1.pdf)
- ⁶¹ Census Service Charter, Australian Bureau of Statistics
- ⁶² Phelps, K., (August 2011) *Census fails to tick boxes for health care*, Medical Observer (<http://www.medicalobserver.com.au/news/Census-fails-to-tick-boxes-for-health-equality>)
- ⁶³ (March 2011) *Beyond the Count Conference Keynote Address: Tracking Trends: The role of the Census in changing the debate, and people's lives by Dr Cassandra Goldie, CEO, Australian Council of Social Services* Australian Bureau of Statistics (<http://blog.abs.gov.au/Blog/beyondthecount.NSF>)
- ⁶⁴ Australian Bureau of Statistics (2012) *Census of Population and Housing: Consultation on Content and Procedures, 2016*, Canberra, Australia. Available at:
<http://www.abs.gov.au/ausstats/abs@.nsf/Lookup/2007.0main+features12016>
- ⁶⁵ Investigations into the inclusion of sexual orientation within the Census have occurred in Canada, Scotland, England/Wales and New Zealand. While not recommending for inclusion, sexual orientation was recognised as having much interest in the information. Alternative forms of "Relationship in Household" language are used internationally. India and Nepal have included a "third gender" option on their 2011 Census.
- ⁶⁶ The Age (2011) *Census wont count Jedis or pastaferians* (<http://www.theage.com.au/national/census-wont-count-jedis-or-pastaferians-20110727-1i0m9.html>)
- ⁶⁷
<http://www.abs.gov.au/websitedbs/d3110124.nsf/24e5997b9bf2ef35ca2567fb00299c59/86429d11c45d4e73ca256a400006af80!OpenDocument>
- ⁶⁸ <http://www.abs.gov.au/ausstats/abs@.nsf/Lookup/2901.0Chapter9402011>
- ⁶⁹ <http://www.abs.gov.au/ausstats/abs@.nsf/Lookup/2901.0Chapter9102011>
- ⁷⁰ 2011 Census Dictionary, Relationship in Household (Category 17 – In de facto marriage, male same-sex couple & Category 18 – In de facto marriage, female same-sex couple)
<http://www.abs.gov.au/ausstats/abs@.nsf/Lookup/2901.0Chapter8602011>
- ⁷¹ Mr Paul Lowe, Australian Bureau of Statistics, Senate Economics Legislation Committee Estimates, Thursday 20 October 2011, pp145-147
- ⁷²
<http://www.abs.gov.au/ausstats/abs@.nsf/bb8db737e2af84b8ca2571780015701e/74f6507d8b687bf0ca25720a007997b0!OpenDocument>

<http://www.abs.gov.au/ausstats/abs@.nsf/bb8db737e2af84b8ca2571780015701e/de1f616d457bf36cca25720a007f4caf!OpenDocument>

⁷⁴ Same-sex couple families, Year Book 2005, Australian Bureau of Statistics (<http://www.abs.gov.au/ausstats/abs@.nsf/Previousproducts/1301.0Feature%20Article82005?opendocument&tabname=Summary&prodno=1301.0&issue=2005&num=&view=>)

⁷⁵ Borowsky, I., Ireland, M., and Resnick, M. (2001) 'Adolescent Suicide Attempts; Risks and Protectors,' *Pediatrics* 107 (3) pp.485-493; Lucassen, M., Merry, S., Robinson, E., Denny, S., Clark, T., Ameratunga, S., Crengle and Rossen, F. (2011) 'Sexual attraction, depression, self-harm, suicidality and help-seeking behavior in New Zealand secondary school students,' *Australian and New Zealand Journal of Psychiatry*, 45, pp.376-383; Russell, S., and Joyner, K. (2001) 'Adolescent Sexual Orientation and Suicide Risk: Evidence from a National Study,' *American Journal of Public Health*, 91(8) pp.1276-1281.

⁷⁶ Wang, J., Hausserman, M., Wydler, H., Mohler-Kuo, M., and Weiss, M. (2012) 'Suicidality and sexual orientation among men in Switzerland: Findings from 3 probability survey,' *Journal of Psychiatric Research* doi:10.1016sp.2

⁷⁷ Cochran, S., and Mays, V. (2011) 'Sexual Orientation and Mortality Among US Men Aged 17 to 59 Years: Results From the National Health and Nutrition Examination Survey', *American Journal of Public Health*, 101 (6), pp.1133-1138; Gilman, S., Cochran, S., Mays, V., Hughes, M., Ostrow, D., and Kessler, R. (2001) 'Risk of Psychiatric Disorders Among Individuals Reporting Same-Sex Sexual Partners in the National Co-Morbidity Survey', *American Journal of Public Health* 91 (6) pp.933-939; Remafedi, G., French, S., Story, M., Resnick, M., and Blum, R. (1998) 'The Relationship between Suicide Risk and Sexual Orientation: Results of a Population-Based Study', *American Journal of Public Health*, pp.57-60.

⁷⁸ Miller, K., Ryan, J. M. . (2011). *Design, Development and Testing of the NHIS Sexual Identity Question*. National Center for Health Statistics. Hyattsville, MD Available at: <http://wwwn.cdc.gov/QBANK/report%5CMiller NCHS 2011 NHIS%20Sexual%20Identity.pdf>

See also Miller, K., 2001, *Cognitive Testing of the NHANES Sexual Orientation Questions*, Hyattsville, MD: National Center for Health Statistics; Ridolfo, H., Perez, K., & Miller, K., 2011, *Testing of Sexual Identity and Health Related Questions: Results of Interviews Conducted May-July 2005*, Hyattsville, MD: National Center for Health Statistics.

⁷⁹ Joint Media Release: Launch of discussion paper on new anti-discrimination law, (September 2011) Attorney General, Hon Robert McClelland MP, and Minister for Finance and Deregulation Senator Hon. Penny Wong (<http://pandora.nla.gov.au/pan/21248/20111214-1249/www.attorneygeneral.gov.au/Mediareleases/Pages/2011/Thirdquarter/22-September-2011---Launch-of-discussion-paper-on-new-anti-discrimination-law.html>)

⁸⁰ Attorney-Generals Department (2012) *Exposure Draft - Australia's National Human Rights Action Plan* p31, Item 147. (www.ag.gov.au/nhrap)

⁸¹ Australian Bureau of Statistics (2010) *National Survey of Mental Health and Wellbeing* <http://www.abs.gov.au/ausstats/abs@.nsf/mf/4326.0>

⁸² AIHW 2008. *2007 National Drug Strategy Household Survey: detailed findings*. Drug statistics series no. 22., Canberra, Australia (<http://www.aihw.gov.au/publication-detail?id=6442468195>).

⁸³ The Australian Longitudinal Study of Women's Health, Women's Health Australia, <http://www.alswh.org.au/>

⁸⁴ Australian Study of Health and Relationships www.latrobe.edu.au/ashr/

⁸⁵ Australian Research Centre on Sex, Health and Society (2006) *Tranznation: A report on the health and wellbeing of transgendered people in Australia and New Zealand* LaTrobe University http://glhv.org.au/files/Tranznation_Report.pdf

⁸⁶ Hillier L, Jones T, Monagle M, Overton N, Gahan L, Blackman J (2010) 'Writing themselves in 3. The third national study on the sexual health and wellbeing of same sex attracted and gender questioning young people.' La Trobe University, Melbourne (http://www.latrobe.edu.au/ssay/assets/downloads/wti3_web_sml.pdf)

- ⁸⁷ Sydney Women Sexual Health Survey – data unpublished <http://www.acon.org.au/get-involved/events/health-check-sydney-women-and-sexual-health-survey>
- ⁸⁸ McNair, R., Gleitzman, M., Hillier, L., (2006) *Challenging Research: Methodological barriers to inclusion of lesbian and bisexual women in Australian population-based health research*. Gay & Lesbian Issues and Psychology Review, Vol. 2, No. 3, pp. 114-127
- ⁸⁹ McNair, R., Szalacha, L., and Hughes, T. (2011) 'Health Status, Health Service Use, and Satisfaction According to Sexual Identity of Young Australian Women,' *Women's Health Issues* 21(1) pp40-47.
- ⁹⁰ Questionnaire http://www.alsw.org.au/Surveys_data/Surveys/Yng2survey.pdf and Databook www.alsw.org.au/Surveys_data/Databooks/yng2data.rtf **
- ⁹¹ Questionnaire http://www.alsw.org.au/Surveys_data/Surveys/Mid3_2001.pdf and Databook http://www.alsw.org.au/Surveys_data/Databooks/mid3data.pdf
- ⁹² Questionnaire http://www.alsw.org.au/Surveys_data/Surveys/Yng3Survey.pdf and Databook http://www.alsw.org.au/Surveys_data/Databooks/Yng3data.pdf
- ⁹³ <http://www.abs.gov.au/australianhealthsurvey>
- ⁹⁴ <http://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/4430.0Main+Features12009?OpenDocument>
- ⁹⁵ <http://www.abs.gov.au/ausstats/abs@.nsf/mf/6530.0>
- ⁹⁶ <http://melbourneinstitute.com/hilda/>
- ⁹⁷ Australian Bureau of Statistics (2010) *4159.0 - General Social Survey: Summary Results, Australia* Canberra, Australia. Available at: <http://www.abs.gov.au/ausstats/abs@.nsf/mf/4159.0>
- ⁹⁸ AIHW (2011) National Healthcare Agreement: PI 02-Incidence of sexually transmitted infections and blood-borne viruses, 2011 QS <http://meteor.aihw.gov.au/content/index.phtml/itemId/447896>
- ⁹⁹ See <http://www.aihw.gov.au/classifications-and-terminologies/>
- ¹⁰⁰ Best Practice Clinical (<http://www.bpsoftware.com.au/>) and Health Communication Network program suites (including Medical Director and PracSoft) (<http://www.hcn.com.au/>)
- ¹⁰¹ Mc Nair, R., (2012) *A guide to sensitive care for lesbian, gay and bisexual people attending general practice*, General Practice and Primary Health Care Academic Centre, The University of Melbourne
- ¹⁰² Bowers, R., Plummer, D., McCann, P., McConaghy, C., Irwin, L., (2007) *How We Manage Sexual & Gender Diversity In The Public Health System* Northern Sydney Central Coast Health (NSCCH) www.glhv.org.au/report/how-we-manage-sexual-gender-diversity-public-health-system
- ¹⁰³ Gay and Lesbian Medical Association (2006) *Guidelines for care of LGBT patients*, Chapter 1 pp 1-19 (http://glma.org/_data/n_0001/resources/live/GLMA%20guidelines%202006%20FINAL.pdf)
- ¹⁰⁴ Victorian Ministerial Advisory Committee on GLBTI Health and Wellbeing, (2011) *Well proud: A guide to gay, lesbian, bisexual, transgender and intersex inclusive practice for health and human services*, Victorian Government, Department of Health. ([http://docs.health.vic.gov.au/docs/doc/75618B0EE0847E0FCA257927000E6EED/\\$FILE/Well%20Proud%20Guidelines%20updated%202011.pdf](http://docs.health.vic.gov.au/docs/doc/75618B0EE0847E0FCA257927000E6EED/$FILE/Well%20Proud%20Guidelines%20updated%202011.pdf))
- ¹⁰⁵ The Fenway Institute (2012) *Why gather data on sexual orientation and gender identity in clinical settings* www.fenwayhealth.org/whygather
- ¹⁰⁶ The Fenway Institute (2012) *How to gather data on sexual orientation and gender identity in clinical settings* www.fenwayhealth.org/howgather
- ¹⁰⁷ See more at <http://www.yourhealth.gov.au/internet/yourhealth/publishing.nsf/Content/pcehr#.T4srF9XLmSo>
- ¹⁰⁸ US National Archives and Records Administration 2012 'Proposed Rules for Electronic Health Record Incentive, Medicare and Medicaid Programs, Department of Health and Human Services' *Federal Register*, Vol. 77, No. 45, March 2012, pg 13712. Available from: <http://www.gpo.gov/fdsys/pkg/FR-2012-03-07/pdf/2012-4443.pdf>. Last Accessed 19 October 2012.
- ¹⁰⁹ See <http://www.iom.edu/Activities/SelectPops/LGBTData.aspx> and <http://www.iom.edu/~media/Files/Activity%20Files/SelectPops/LGBTdata/agenda.pdf> Presentations from the above workshop may be found by googling "LGBT_Data site:iom.edu"

- ¹¹⁰ Australian Bureau of Statistics (2011) *Explanatory Notes –Data Sources, 3302.0 Deaths, Australia, 2010* Australian Government, para 18
(<http://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/3302.0Explanatory%20Notes12010?OpenDocument>)
- ¹¹¹ Australian Bureau of Statistics (2012) *Explanatory Notes – 3303.0, Causes of Death, Australia, 2010* Australian Government
(<http://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/3303.0Explanatory%20Notes12010?OpenDocument>)
- ¹¹² See <http://apps.who.int/classifications/icd10/browse/2010/en>
- ¹¹³ Mathy, R., Cochran, S., Olsen, J., and Mays, V. (2011) 'The association between markers of sexual orientation and suicide: Denmark, 1990-2001', *Social Psychiatry Psychiatric Epidemiology* 46, pp.111-117.
- ¹¹⁴ Assecherman, H., Giltay, E., Megens, J., de Rhonde, W., van Trotsenburg, M., and Gooren, L. (2011) 'A long-term follow up study of mortality in transsexuals receiving treatment with cross-sex hormones', *European Journal of Endocrinology*, 164, pp.635-642.
- ¹¹⁵ Cochran, S., Mays, V. (2011) 'Sexual orientation and mortality among us men aged 17 to 59 years: results from the national health and nutrition survey III', *American Journal of Public Health*, 101 (6) pp.1133-1138
- ¹¹⁶ Malouf, M., Inman, A., Carr, A., Franco, J., and Brooks, L. (2010) 'Health Related Quality of Life, Mental Health and Psychotherapeutic Considerations for Women Diagnosed with a Disorder of Sex Development: Congenital Adrenal Hyperplasia,' *International Journal of Pediatric Endocrinology*, pp1-11;Schutzmann, K., Brinkmann, L., Schacht, M. and Richter-Appelt, H. (2009) 'Psychological Distress, Self-Harming Behavior, and Suicidal Tendencies in Adults with Disorders of Sex Development', *Archives of Sex Behaviour*, 38: pp. 16-33
- ¹¹⁷ *Codes used to define mental health-related general practice encounters and mental health-related hospital separations* Australian Institute of Health and Welfare <http://mhsa.aihw.gov.au/technical/codes/>
- ¹¹⁸ <http://www.aihw.gov.au/national-hospital-morbidity-database/>
- ¹¹⁹ <http://www.aihw.gov.au/main-data-elements-in-the-nhmd/>
- ¹²⁰ See Phase 2 Project Plan, contained in final report of phase 1 www.lgbtihealth.org.au/mindout
- ¹²¹ Haas, A., Eliason, M., Mays, V., Mathy, R., Cochran, S., D'Augelli, A., Silverman, M., Fisher, P., Hughes, T., Rosario, M., Russell, S., Malley, E., Reed, J., Litts, D., Haller, E., Sell, R., Remafedi, G., Bradford, J., Beutris, A., Brown, G., Diamond, G., Friedman, M., Garafalo, R., Turner, M., Hollibaugh, A. and Clayton, P. (2011) 'Suicide and Suicide Risk in Lesbian, Gay, Bisexual, and Transgender Populations: Review and Recommendations, *Journal of Homosexuality* (58) pp.10-51; Marshal, M., dietz, L., Freidman, M., Stall, R., Smith, H., McGinley, J., Thoma, B., Murray, P., D'Augelli, A., and Brent, D., (2011) 'Suicidality and Depression: Disparities Between Sexual Minority and Heterosexual Youth: A Meta-Analytic Review,' *Journal of Adolescent Health* (49)p.111; Schutzmann, K., Brinkmann, L., Schacht, S., and Richter-Appelt, H. (2009) 'Psychological Distress, Self-Harming Behavior, and Suicidal Tendencies in Adults with Disorders of Sex Development', *Archives of Sex Behaviour*, 38: 16-33; Suicide Prevention Australia (2009) 'Suicide and Self-harm among Gay, Lesbian, Bisexual and Transgender Communities', Position Statement, Suicide Prevention Australia, Leichardt, NSW.
- ¹²² Haas et al (2011) 'Suicide and Suicide Risk in Lesbian, Gay, Bisexual, and Transgender Populations: Review and Recommendations,' *Journal of Homosexuality*, 58 pp.10-51; Malouf et al (2010) 'Health Related Quality of Life, Mental Health and Psychotherapeutic Considerations for Women Diagnosed with a Disorder of Sexual Development: Congenital Adrenal Hyperplasia,' *International Journal of Pediatric Endocrinology*, pp. 1-11.; McNair, R., Szalacha, L., and Hughes, T. (2011) 'Health Status, Health Service Use, and Satisfaction According to Sexual Identity of Young Australian Women,' *Women's Health Issues* 21(1) pp40-47.
- ¹²³ See National MDS and data set specifications, AIHW, <http://meteor.aihw.gov.au/content/index.phtml/itemId/344846>
- ¹²⁴ <http://www.health.gov.au/internet/main/publishing.nsf/Content/hacc-mds.htm>
- ¹²⁵ <http://www.health.gov.au/internet/main/publishing.nsf/Content/ageing-reports-acapmds.htm>
- ¹²⁶ AIHW (2011) *Alcohol and Other Drug Treatment Services National Minimum Data Set 2011-12: specifications and collection manual. Drug treatment series no. 13.*, Canberra: AIHW.
(<http://www.aihw.gov.au/publication-detail/?id=10737419494>)

- ¹²⁷ <http://meteor.aihw.gov.au/content/index.phtml/itemId/471383>
- ¹²⁸ <http://meteor.aihw.gov.au/content/index.phtml/itemId/424727>
- ¹²⁹ <http://meteor.aihw.gov.au/content/index.phtml/itemId/344850>
- ¹³⁰ <http://meteor.aihw.gov.au/content/index.phtml/itemId/339019>
- ¹³¹ Considering Sexual Orientation as a Potential Official Statistic: Discussion paper (2008) Statistics New Zealand http://www.stats.govt.nz/browse_for_stats/people_and_communities/marriages-civil-unions-and-divorces/considering-sexual-orientation.aspx
- ¹³² <http://Census.gov.np/images/pdf/HHListing%20FormEng.pdf>
- ¹³³ <http://Census.gov.np/images/pdf/Nepal%20PopCensus%202011%20Questionnaire%20Schedule%201%20%28sample%29.pdf>
- ¹³⁴ <http://www.tnr.com/article/world/92076/nepal-Census-third-gender-lgbt-sunil-pant>
- ¹³⁵ See http://www.Censusindia.gov.in/2011-Schedule/Shedules/English_Household_schedule.pdf
- ¹³⁶ Office for National Statistics *Sexual Orientation and the 2011 Census – background information* (March 2006) (<http://www.ons.gov.uk/ons/guide-method/measuring-equality/equality/sexual-identity-project/2011-Census-consultation-background-information-on-sexual-identity.pdf>)
- ¹³⁷ Office for National Statistics (March 2006) *Information Paper: The 2011 Census: Assessment of initial user requirements on content for England and Wales – Sexual orientation*, England UK (<http://www.ons.gov.uk/ons/about-ons/consultations/closed-consultations/2006/2011-Census---responses/sexual-orientation.pdf>)
- ¹³⁸ McManus, S., (2003) *Sexual Orientation Research Phase 1: A Review of Methodological Approaches*, National Centre for Social Research, Scottish Executive Social Research (<http://www.scotland.gov.uk/Resource/Doc/47034/0013856.pdf>)
- ¹³⁹ McLean C., O'Connor, W., (2003) *Sexual Orientation Research Phase 2: The Future of LGBT Research – Perspectives of Community Organisations* National Centre for Social Research, Scottish Executive (<http://www.scotland.gov.uk/Resource/Doc/47034/0013856.pdf>)
- ¹⁴⁰ Australian Bureau of Statistics, *Same Sex Couple Families: Reflecting a Nation 2011 Census Results* <http://www.abs.gov.au/ausstats/abs@.nsf/Latestproducts/2071.0Main%20Features852012%E2%80%93932013?opendocument&tabname=Summary&prodno=2071.0&issue=2012%E2%80%93932013&num=&view=>; Statistics (nd) *New Zealand Characteristics of Same-sex Couples in New Zealand* http://www.stats.govt.nz/browse_for_stats/people_and_communities/marriages-civil-unions-and-divorces/same-sex-couples-in-nz.aspx
- ¹⁴¹ Statistics Canada (2006) *Census Content Consultation Report*. <http://www12.statcan.ca/english/Census06/products/reference/consultation/contentreport-otherdata.htm>
- ¹⁴² See Question “SDE_Q7A, page 281, CANADIAN COMMUNITY HEALTH SURVEY (CCHS) Questionnaire for CYCLE 2.1 http://www.statcan.gc.ca/concepts/health-sante/cycle2_1/pdf/cchs-escc-eng.pdf
- ¹⁴³ Statistics Canada *Canadian Community Health Survey* http://www.statcan.gc.ca/concepts/health-sante/cycle2_1/index-eng.htm
- ¹⁴⁴ Beauchamp, D., (2004) *Sexual orientation and Victimization 2004*, Statistics Canada (<http://www.statcan.gc.ca/pub/85f0033m/85f0033m2008016-eng.htm>)
- ¹⁴⁵ Australian Bureau of Statistics, *Same Sex Couple Families: Reflecting a Nation 2011 Census Results* <http://www.abs.gov.au/ausstats/abs@.nsf/Latestproducts/2071.0Main%20Features852012%E2%80%93932013?opendocument&tabname=Summary&prodno=2071.0&issue=2012%E2%80%93932013&num=&view=>;
- 2006 *Census: Family portrait: Continuity and change in Canadian families and households in 2006: National portrait: Census families Same-sex married couples counted for the first time*, Statistics Canada <http://www12.statcan.ca/census-recensement/2006/as-sa/97-553/p4-eng.cfm>
- ¹⁴⁶ British Columbia’s Adolescent Health Survey, McCreary Centre Society (<http://www.mcs.bc.ca/ahs>)
- ¹⁴⁷ Media Release: Census Bureau Releases Estimates of Same-Sex Married Couples (September 2011) US Census Bureau (http://www.Census.gov/newsroom/releases/archives/2010_Census/cb11-cn181.html)

- ¹⁴⁸ Krivickas, K. M., (2011) Demographics of Same-Sex Couple Households with Children US Census Bureau (<http://www.Census.gov/population/www/socdemo/Krivickas-Lofquist%20PAA%202011.pdf>)
- ¹⁴⁹ DeMaio, T. J., Bates, N., (January 2012) New Relationship and Marital Status Questions: A Reflection of Changes to the Social and Legal Recognition of Same-Sex Couples in the U.S., Census Bureau, US Government, Washington DC, USA (<http://www.Census.gov/srd/papers/pdf/rsm2012-02.pdf>)
- ¹⁵⁰ Bureau of Labor Statistics (July 2011) *Media Release: Employee Benefits in the United States* (<http://www.bls.gov/news.release/ebs2.nr0.htm>)
- ¹⁵¹ Hate Crimes—Number of Incidents, Offenses, Victims, and Known Offenders by Bias Motivation: 2000 to 2008 <http://www.Census.gov/compendia/statab/2012/tables/12s0323.pdf>
- ¹⁵² Black, D., Gates, G., Sanders, S. and Taylor, L., (2000) *Demographics of the gay and lesbian population in the US: Evidence from available systematic data sources*. 37, 139-154 identifies the following US surveys as containing at least one form of sexual orientation question: General Social Survey; National Health and Social Life Survey; National Survey of Family Growth; National Longitudinal Survey of Adolescent Health; National Health and Nutrition Examination Survey; Womens Physicians Health Study; and Nurses Health Study II.
- ¹⁵³ Media release: Plan for Health Data Collection on Lesbian, Gay, Bisexual and Transgender (LGBT) Populations, Office of Minority Health, Department of Health and Human Services (<http://minorityhealth.hhs.gov/templates/browse.aspx?lvl=2&lvlid=209>)
- ¹⁵⁴ The project outline can be found at <http://minorityhealth.hhs.gov/templates/content.aspx?lvl=2&lvlid=209&id=9004>. As at November 2012, research on the design of sexual orientation question had been published, but no paper on the framing of a gender identity question was known at this stage – see Miller, K., Ryan, J. M. . (2011). *Design, Development and Testing of the NHIS Sexual Identity Question*. National Center for Health Statistics. Hyattsville, MD Available at <http://wwwn.cdc.gov/QBANK/report%5CMiller NCHS 2011 NHIS%20Sexual%20Identity.pdf>
- ¹⁵⁵ Cochran, S. and Mays, V., (2011) *Sexual Orientation and Mortality Among US Men Aged 17 to 59 Years: Results From the National Health and Nutrition Examination Survey III*, American Journal of Public Health 101(6) pp1133-1138.
- ¹⁵⁶ Centre for Disease Control and Prevention, *National Survey of Family Growth* <http://www.cdc.gov/nchs/nsfg.htm>
- ¹⁵⁷ Anderson, J., Mosher, W. and Chandra, A. (2006) *Measuring HIV risk in the U.S. population aged 15–44: Results from Cycle 6 of the National Survey of Family Growth*, Advanced Data from Vital and Health Statistics National Center for Health Statistics, No. 377, <http://www.cdc.gov/nchs/data/ad/ad377.pdf>; Mosher, W., Chandra, A., Jones J. (2005) *Sexual Behavior and Selected Health Measures: Men and Women 15–44 Years of Age, United States, 2002*, Advanced Data from Vital Health and Statistics, National Center for Health Statistics, <http://www.cdc.gov/nchs/data/ad/ad362.pdf>
- ¹⁵⁸ In US Department of Health and Human Services, 'Sexual Identity, Sex of Sexual Contacts, and Health-Risk Behaviors Among Students in Grades 9–12 — Youth Risk Behavior Surveillance, Selected Sites, United States, 2001–2009', Morbidity and Mortality Weekly Report 2011 Surveillance Summary 60 (7) <http://www.cdc.gov/mmwr/pdf/ss/ss6007.pdf>
- ¹⁵⁹ Carolina Population Centre, University of North Carolina, Add Health, <http://www.cpc.unc.edu/projects/addhealth/>; Russell, S., and Joyner, K., (2001) 'Adolescent Sexual Health and Suicide Risk: Evidence from a National Study,' *American Journal of Public Health*, 91(8), pp1276-1281; Russell, S., Toomey, R., (2008) *Men's sexual orientation and suicide: Evidence for U.S. adolescent-specific risk* *Social Science & Medicine* 74 pp 523-529
- ¹⁶⁰ MIDUS, Mid Life in the United States: A National Longitudinal Study, <http://midus.wisc.edu/>; Cochran S., and Sullivan G., (2003) Prevalence of mental disorders, psychological distress, and mental health service use among lesbian, gay, and bisexual adults in the United States, *Journal of Consulting and Clinical Psychology*, 71 (1) 53-61; Mays, V., and Cochran, S. (2001) *American Journal of Public Health*, 91 (11): pp.1869-1876.
- ¹⁶¹ Centres for Disease Control and Prevention (nd) *National Survey of Family Growth*, <http://www.cdc.gov/nchs/nsfg.htm> (accessed 10 July 2012);

Haas et al (2011) 'Suicide and Suicide Risk in Lesbian, Gay, Bisexual, and Transgender Populations: Review and Recommendations, *Journal of Homosexuality*, 58, p.29

¹⁶² National Survey on Drug Use and Health (nd) Office of Applied Statistics, <http://www.oas.samhsa.gov/nhsda.htm> (accessed 10 July 2012);

Haas et al (2011) 'Suicide and Suicide Risk in Lesbian, Gay, Bisexual, and Transgender Populations: Review and Recommendations, *Journal of Homosexuality*, 58, p.29

¹⁶³ Centre for Multicultural Mental Health Research, National Latino and Asian American Study (accessed 10 July 2012) <http://www.multiculturalmentalhealth.org/nlaas.asp>;

Haas et al (2011) 'Suicide and Suicide Risk in Lesbian, Gay, Bisexual, and Transgender Populations: Review and Recommendations, *Journal of Homosexuality*, 58, p.29

¹⁶⁴ National Institute on Alcohol and Alcoholism, the National Epidemiological Survey of Alcohol and Related Conditions, <http://pubs.niaaa.nih.gov/publications/arh29-2/74-78.htm> (accessed 10 July 2012);

Haas et al (2011) 'Suicide and Suicide Risk in Lesbian, Gay, Bisexual, and Transgender Populations: Review and Recommendations, *Journal of Homosexuality*, 58, p.29

¹⁶⁵ Mathy, R., Cochrane, S., Olsen, J., and Mays, V., (2011) *The association between relationship markers of sexual orientation and suicide: Denmark, 1990-2001*, *Social Psychiatry Psychiatry Epidemiology*, 46: pp111-117.

¹⁶⁶ In Ramsay R (nd) Gya, Lesbian and Bisexual People High "Attempted Suicide" Incidences, *Suicidality Studies, Europe*, <http://people.ucalgary.ca/~ramsay/gay-lesbian-bisexual-suicide-studies-europe.htm#FHI-report-sweden-05>

¹⁶⁷ Wang, J., Hausermann, M., Wydler, H., Mohr-Kua, M., Weiss, M., (2012) *Suicidality and sexual orientation among men in Switzerland: Findings from 3 probability surveys*, *Journal of Psychiatric Research*, in press

¹⁶⁸ Ireland Census 2011 Results

<http://www.cso.ie/en/media/csoie/census/documents/census2011pdr/Pdf%202020Commentary.pdf>