

Public Management Review



ISSN: 1471-9037 (Print) 1471-9045 (Online) Journal homepage: http://www.tandfonline.com/loi/rpxm20

Indigenous Peoples' Health Care: New approaches to contracting and accountability at the public administration frontier

Judith Dwyer, Amohia Boulton, Josée G. Lavoie, Tim Tenbensel & Jacqueline Cumming

To cite this article: Judith Dwyer, Amohia Boulton, Josée G. Lavoie, Tim Tenbensel & Jacqueline Cumming (2014) Indigenous Peoples' Health Care: New approaches to contracting and accountability at the public administration frontier, Public Management Review, 16:8, 1091-1112, DOI: 10.1080/14719037.2013.868507

To link to this article: https://doi.org/10.1080/14719037.2013.868507

9	© 2013 The Author(s). Published by Taylor & Francis.
	Published online: 23 Dec 2013.
	Submit your article to this journal $oldsymbol{arGamma}$
hh	Article views: 1997
CrossMark	View Crossmark data 🗹
4	Citing articles: 2 View citing articles 🗗

Abstract

This article analyses reforms to contracting and accountability for indigenous primary health care organizations in Canada, New Zealand, and Australia. The reforms are presented as comparative case studies, the common reform features identified and their implications analysed.

The reforms share important characteristics. Each proceeds from implicit recognition that indigenous organizations are 'co-principals' rather than simply agents in their relationship with government funders and regulators. There is a common tendency towards more relational forms of contracting; and tentative attempts to reconceptualize accountability. These 'frontier' cases have broad implications for social service contracting.

Key words

Third sector organizations, indigenous primary health care, public management, contracting, accountability

INDIGENOUS PEOPLES' HEALTH CARE

New approaches to contracting and accountability at the public administration frontier

Judith Dwyer, Amohia Boulton, Josée G. Lavoie, Tim Tenbensel and Jacqueline Cumming

Judith Dwyer

Department of Health Care Management, School of Medicine Flinders University Adelaide South Australia E-mail: Judith.dwyer@flinders.edu.au

E man. Judian.awyer@miders.eda

Amohia Boulton

Whakauae Research for Maori Health and Development Whanganui New Zealand E-mail: amohia@whakauae.co.nz



© 2013 The Author(s). Published by Taylor & Francis.
This is an Open Access article. Non-commercial re-use, distribution, and reproduction in any medium, provided the original work is properly attributed, cited, and is not altered, transformed, or built upon in any way, is permitted. The moral rights of the named author(s) have been asserted.

Josée G. Lavoie

CHS Section of First Nations, Métis and Inuit Health MFN Centre for Aboriginal Health Research Winnipeg, MB Canada

E-mail: josee.lavoie@med.umanitoba.ca

Tim Tenbensel

Health Systems Unit, School of Population Health University of Auckland Auckland New Zealand

E-mail: t.tenbensel@auckland.ac.nz

Jacqueline Cumming

Health Services Research Centre, School of Government Victoria University of Wellington Wellington New Zealand

E-mail: jackie.cumming@vuw.ac.nz

INTRODUCTION

In the 'settler societies' of Australia, New Zealand, and Canada, indigenous peoples live shorter lives compared to the total population, and carry a higher burden of disease (Australian Bureau of Statistics 2011; King et al. 2009; Ministry of Health 2010). Official attempts to address indigenous health inequalities have frequently been judged as failures by governments, indigenous communities, and researchers (e.g., Australian Indigenous Doctors' Association 2010; Browne et al. 2011). At the same time, primary health care (PHC) initiatives that emerge from indigenous communities themselves have been accommodated through government policy and funding programmes that enable care to be delivered by community-based third sector organizations (TSOs). These organizations also function as the base (of knowledge and resources) for communities to advocate for health rights and priorities.

Governments in these countries, applying New Public Management (NPM) practices to varying degrees, have imposed requirements for contracting, performance, and accountability that have been shaped for other contexts (Lavoie 2005) and emphasize the imperatives of government funders (Boulton 2005; Christensen and Laegreid 2001).

In response, indigenous TSOs, aiming to provide comprehensive PHC services to meet community needs, have little choice but to 'patch together' many precisely targeted funding programmes. Evidence indicates that the constraints of these funding programmes can undermine responsiveness to communities (Christensen and Ebrahim 2006; Ospina et al. 2002), align poorly with the imperatives of professional staff (Hwang and Powell 2009), create high transaction costs for TSO recipients (Tenbensel et al. 2013), and potentially threaten the sustainability of the indigenous PHC sector (Lavoie et al. 2010).

In response to these concerns, new discourses and approaches to contracting and accountability have emerged in Canada, New Zealand, and Australia over the past 5 years. While they are informed by public administration theory, particularly new public governance and public value (O'Flynn 2007; Osborne 2007), they confront governance and accountability challenges that have not yet been satisfactorily addressed in theoretical debates (Ryan 2011).

This article analyses emerging reforms in each country, as comparative case studies in the development of alternative approaches to government-TSO relationships. Our goal is to contribute to efforts to address the policy and practice challenges that must be resolved if alternative methods of contracting and accountability are to be accepted.

THEORETICAL FOUNDATIONS

The relationships between indigenous PHC organizations and governments in the three countries have been shaped by two radically different frameworks. The indigenous PHC sectors arose from community activism in the 1970s to 1990s, in pursuit of the goals of better health and health care as well as self-determination (Anderson 2006; Durie 1994; Lavoie 2004). These initiatives echo (and sometimes precede) broader debates on the value of public engagement in PHC (World Health Organization 1978). Indigenous health movements arose because of experiences of exclusion from health care; and of poor quality care that failed to recognize the health impacts of colonization and continuing social disadvantage, or the importance of indigenous culture and identity (Durie 2001; Lavoie et al. 2009). Around the world, indigenous minorities continue to place a strong emphasis on health, often using the concept of health as a human right and a right of indigenous peoples in particular (United Nations 2007).

At around this time, governments in English-speaking industrialized countries began to adopt the practices known collectively as NPM in the pursuit of public sector reform (Hood 1991), including the use of contracts to govern service delivery and ensure a narrow concept of accountability. Thus, in the health sector, the funder is seen to act on behalf of taxpayers, ensuring that services are effective and targeted to patient needs; and that providers make efficient use of taxpayer funds. This approach underlies the move towards explicit contracts for services, with the funder (the 'principal' in agency theory (Eisenhardt 1989)) determining the performance targets (cost, volume, and quality), and the provider cast as an agent of government policy.

There are several problems with the NPM approach to contracting for health and other social programmes, including the problem of information asymmetry, with the funder often unable to determine the best approach to services or the best use of resources (Sabel 2004). When this approach is applied to services for marginalized populations, the casting of community-based TSOs as agents of government is particularly problematic. Governments contracting with indigenous TSOs generally acknowledge that the TSOs know more about the needs of, and are closer to, the client groups; and further that they have at least some legitimacy in their claims to represent the communities (Sullivan 2011, ch. 5). There are also significant problems with reconciling the NPM-inspired contracting goals of competition and ease of withdrawal, with the PHC goals of continuity of care and long-term treatment relationships (Palmer and Mills 2003).

Contracting is characterized on a continuum from classical (traditional form of contracting to purchase discrete and well-defined goods or services) to relational contracting (Williamson 2000). The term 'alliance contracting' is used in the private sector - 'an agreement between parties to work cooperatively to achieve agreed outcomes on the basis of sharing risks and rewards' without 'the adversarial relationships common in more traditional contracts' (Clifton et al. 2002). Attempts to implement quasi-classical contracting to purchase health care services have been consistently problematic, and shifts towards relational approaches first emerged in the 1990s (Ashton 1998; Goddard and Mannion 1998).

In health care, longer-term relational contracts aim to preserve the benefits of separating the roles of funder and provider, while offering relative security to support

a robust health care system. The need for workable levels of trust between the parties to a relational contract runs counter to the agency thinking typical of NPM, although there is evidence that the risks arising from the need for trust in relational contracting for PHC can be minimized (Liu et al. 2007). However, a significant gap remains with regard to both theoretical foundations and effective methods for meaningful accountability in relational contracting frameworks.

Accountability, in this context, is generally defined as a power relationship where an accountability holder has the right to information, auditing, and scrutiny of the actions of an accountability giver (Mulgan 2002, p. 3). The obligations on both parties to NPM-style contracts (the exchange of money for information and compliance) align well with this sense of accountability. While the NPM conceives the accountability relationship as being one-sided (accountability of the provider to the funder who represents the clients), recent research has recognized the complexity of accountability relationships for TSOs, among others (Williams and Taylor 2013), and the difficulties of making NPM-style accountability requirements work effectively (Romzek and Johnston 2005). For many TSOs, accountability is a complex interplay among the requirements of communities, funders, and professionals (Tenbensel et al. 2013); and the providers' accountability to the funder may not be seen as the most important accountability relationship (Boulton 2005, p. 263).

Tension about accountability measures arises partly from differences in the ways that funders and providers use activity and financial data - funders to meet their upward reporting requirements; and TSOs for management and reporting to boards and communities as well as to funders. On the other hand, some standardization is useful to all for performance monitoring. While these problems have been substantially resolved for financial data, data about service delivery is both more complex and more contested. The ideal of 'collect once, use often' is seldom achieved in practice (Auditor General of Canada 2002; Digiacomo et al. 2010).

But accountability tensions also have deeper sources (Williams and Taylor 2013). Sullivan (2009, p. 66) offers an alternative understanding in which accountability is 'the activity of rendering an account within a group and between groups so that the actors negotiate their identity, obligations and commitments in relation to each other, producing an environment of reciprocal accountabilities'. In this article, we suggest that the problem of reconciling different interpretations of accountability, and developing methods that are workable and acceptable for funders, providers and communities, is a major hurdle for reformers, and a significant barrier to improvement in health care for indigenous communities.

METHODS

We conducted a comparative case-study analysis of emergent reforms in Canada, New Zealand, and Australia. The reforms are current attempts to address the funding and accountability relationship between government funders and indigenous TSOs providing PHC and social services.

The case studies are designed to test the proposition that the reforms are based on recognition of shortcomings in the dominant (NPM-based) methods of contracting with TSOs. More specifically, we analyse ways in which the reforms tend to move away from tight specification of deliverables towards more 'bundled' or integrated longer-term contracts; and whether the dominant accountability regime is modified in ways that recognize reciprocal responsibilities for common goals and desired outcomes.

The case studies are based on analysis of policy documents, relevant research, and direct observation by the authors, who were involved in separate studies of each of the reforms. We describe the context and the reform policy instruments, and present an analysis of the implications for more integrated and longer-term contracts and for shifts in accountability and related reporting requirements.

EMERGING FUNDING AND ACCOUNTABILITY MODELS FOR FIRST NATIONS IN CANADA

In Canada, the federal government has assumed authority over 'Indian' (First Nations) affairs since 1867. The Indian Act 1876, while decried as an instrument of oppression (Gabriel et al. 2011), nevertheless created a point of contact between the state and First Nations. The Act required each Nation to elect a Chief and Councillors, who were then tasked to act as a government for the Nation. This imposed model has, in some cases, displaced traditional forms of governance. In other cases, both forms coexist (Imai 2012; Mackie 2012).

While the powers of the imposed form of governance were initially trivial, Canada has, for more than a century, legally recognized and engaged with a form of First Nations local governance. Since 1982, Section 35 of the Canadian Constitution recognizes Aboriginal and treaty rights, and has been widely interpreted as recognition of Aboriginal peoples' right to self-government (Lux 2009). This implies the transfer of responsibility for health and social programme planning, management, and delivery to First Nations governments. Competitive contracting has no place in this framework.

Two federal departments, the First Nations and Inuit Health Branch (FNIHB) of Health Canada and Aboriginal Affairs and Northern Development Canada, have responded to First Nations aspirations for self-government with a range of funding and contracting options.

Thus, First Nations ('on-reserve') communities receive PHC in one of two governance models: from community-controlled health services which are accountable to community local government authorities; or from clinics operated by FNIHB. More complex and acute care, and PHC provided off-reserve, is funded by the province. For

the general population, most health care is provided by public services funded by provincial universal health insurance, and in the case of hospitals, operated by the provincial government or regional health authority.

Policy instruments: Cumulative reform increases integration

Since 1982, multiple approaches to contracting have emerged. Communities have three main options: multi-department funding agreements (MDFAs), block funding agreements (BFAs), and flexible funding agreements (FFAs), which bring varying degrees of flexibility. MDFAs are the most flexible, as they bring together multiple social programmes (health, education, child welfare, economic development, income assistance, infrastructure, housing, and local governance) under a single relational agreement between the First Nations government and the federal government.

In contrast, BFAs and FFAs relate to health services only. BFAs are block-funded flexible agreements offered for periods up to 10 years, with opportunities to add new programmes as they emerge. In contrast, communities who sign an FFA must secure the federal government's permission before moving funding between budgetary lines (Health Canada (FNIHB) 2012a). These options have been relatively well received by First Nations, with 89 per cent of the eligible 610 First Nation communities involved in one or other type of agreement, as of 2008 (Health Canada (FNIHB) 2008b).

Integrated contracting, with exclusions

While these opportunities have been portrayed by governments and some scholars as an expression of self-government (Chartrand 1999; Magallanes 1999), many limitations have been noted (Lavoie et al. 2005, 2009). These arrangements are only available to discrete First Nations and Quebec/Labrador Inuit communities, while services for Métis and Aboriginal people living in urban areas are provided by mainstream organizations, with few urban Aboriginal health clinics available. Some of these services are resourced through relational contracts, while others depend on a collection of classical contracts (Lavoie et al. 2013). More research is needed to map funding and accountability pathways off-reserve.

On-reserves, both BFAs and FFAs exclude some programmes from the flexible framework (e.g., the Aboriginal Diabetes Initiative, the First Nations Home and Community Care programme, and the recently implemented Maternal and Child Health programme) (Health Canada (FNIHB) 2008a). Some of the excluded programmes have been introduced as a pilot phase. Once implemented nationally and shown to be worthwhile (Health Canada (FNIHB) 2012b), these programmes are then integrated into the flexible contractual framework.

Accountability

Some of the exclusions noted above arise from a reporting problem with national programmes. Although the First Nations and Inuit portion of these programmes is managed by a separate authority (FNIHB), standardized national reporting frameworks nevertheless apply to the funding. Thus, accountability requirements prevent the inclusion of these programmes in a flexible contractual arrangement.

Further, accountability frameworks under all models of contracts remain fragmented and onerous. For example, although the high number of separate reports required in British Columbia (BC) (Lavoie et al. 2005) has been reduced since 2003/04, this consolidation has not involved a meaningful reduction in the number of items to be reported (Lavoie et al. 2011).

The challenges outlined above reflect the accountability processes set in place to ensure that all federal department programmes provide returns on investments (Phillips and Levasseur 2004). While accountability is key, the former Auditor of General of Canada has acknowledged that federal government processes may be ill-equipped to meet the needs of local PHC organizations: 'there's not much point in First Nations exchanging data for dollars with the federal government when the information is of no real benefit to either party' (cited in Yourk 2002).

The Canadian approach, which has focused on administrative arrangements between the federal government and a single community or group of communities, has effectively imposed accountability frameworks designed for very different kinds of procurement. As noted by the Auditor General of Canada (2002), there are 'several problems with the use of this funding mechanism for the provision of core government services', including poor definition of services, lapses in funding related to delays in contract renewals, lack of accountability to First Nations members, and reporting overburden. Similar issues have been noted in contractual relationships between the federal government and the NGO sector more broadly (Phillips and Levasseur 2004).

For these reasons among others, new approaches to contracting and accountability for health are emerging. In BC, the federal government has implemented a transfer of its budget and responsibilities for health funding and service delivery to a province-wide consortium of First Nations (First Nations Health Council et al. 2010). The newly created BC First Nations Health Authority (FNHA) now assumes what were previously federal responsibilities, including the funding of First Nations TSOs.

Although, at the time of writing, it was unclear how this transfer will be structured, the FNHA has some latitude to rethink the administrative instruments used to contract out services to individual First Nations community providers; and to develop alternative approaches based on mutual accountability. However, while the agreement between the FNHA and the federal and provincial governments (Government of Canada, Government of British Columbia and First Nations Health Society 2011) uses the

language of mutual accountability, the accountability framework currently focuses solely on the FNHA's responsibilities to its funder.

Key points

There has been significant progress towards more integrated, longer-term funding contracts both nationally and in BC. This shift has created new opportunities to improve responsiveness and thereby to close the gap between community aspirations and service delivery. Reporting requirements to governments have been harder to shift.

Canadian First Nations health organizations see their role both as advocates and as service providers. They are able to use data gathered through their contractual role, and other activities, to deliver evidence-informed critiques of policies. They are thus working to shift accountability from a top-down to a mutual process, where accountability is required of both parties. While it is clear that not all First Nations organizations are equally skilled in this art, it is also clear that developing such a skill is an integral part of the self-government project, and essential to the refinement of approaches to accountability and to contractual instruments.

NEW ZEALAND: TOWARDS WHANAU ORA AND INTEGRATED CONTRACTING

Background

In New Zealand, the Treaty of Waitangi establishes the relationship between the state and Maori, providing a constitutional basis for efforts to improve Maori health status (Durie 1994; Robson and Harris 2007). Starting in the 1980s, the principle of biculturalism required all organizations delivering health services to give effect to the principles of the Treaty of Waitangi in their operations (Durie 2001) and be responsive to Maori priorities in their policy and practice. By the mid-1990s, it was evident that 'responsiveness to Māori' had produced only token changes (Cunningham and Durie 1999, p. 240). Consequently, Maori challenged the concept of 'mainstreaming', arguing that Maori themselves were better placed to manage and deliver their own programmes and act as guardians for their own people (Royal Commission on Social Policy 1988).

During the same period, extensive government reforms encapsulating a radical NPM programme reshaped the public sector (Boston et al. 1996). In health, fundamental restructuring allowed services to be outsourced through contracting with the third sector. These reforms enabled approximately 250 Maori- and iwi (tribe)-led TSOs to develop as service providers, with structure and governance arrangements that varied from community-based entities (with directors being both Maori and non-Maori

members of the local community), to tribally based services operating under the ownership of government-recognized Rūnangas (tribal authorities) (Abel et al. 2005).

The reforms to the state sector produced a complex patchwork of contractual relationships between a variety of national government agencies (social service, health, education, justice) and non-government service providers. Many Maori providers held multiple small contracts with one or more funders (Lavoie 2005). Contractual accountability centred on measurable outputs (i.e., activities delivered) that could, in theory, be controlled by the provider. The prevailing orthodoxy was that only Ministers could be held accountable for outcomes (results of the activities) (Boston et al. 1996), discouraging inter-agency cooperation which would blur lines of accountability.

A change of government in 1999 led to a shift in thinking towards joined-up government and accountability for outcomes (Chapman and Duncan 2007). However, the government also decentralized funding of health services to twenty-one District Health Boards in 2001 (Gauld 2009). New Primary Health Organizations (PHOs) were introduced to improve access to PHC services and coordination among providers (Barnett and Barnett 2004) and ensure community participation in priority setting (Abel et al. 2005).

The introduction of PHOs and subsequent policy shifts changed the structure and organization of Maori health providers. Those with a sufficiently large enrolled patient population transformed directly into stand-alone PHOs, while smaller providers became part of larger mainstream PHO organizations. Maori providers now range from being part of mainstream PHOs, to small, single entity organizations serving discrete communities of people, and large Maori-led organizations collectively delivering PHC and social services to hundreds of thousands of New Zealanders through an array of contracts.

Policy instrument: The Whānau Ora model of health and social service delivery

The concept of whanau ora (family health) emerged as the primary goal of He Korowai Oranga, the Maori Health Strategy in 2002 (Ministry of Health 2002). Defined as 'Maori families supported to achieve their maximum health and well-being', whanau ora is an inclusive, culturally anchored approach, based on a Maori worldview of health which holds that changes in the well-being of an individual can be brought about by focusing on the family collective or whanau, and vice versa (Families Commission 2009).

The Whanau Ora approach introduced in 2010 (Taskforce on Whanau Centred Initiatives 2010), obliges services to work collaboratively across traditional sector boundaries; to place whanau needs at the centre of all care plans; and ultimately to improve whanau (family) well-being (Boulton et al. 2013).

The government's Whanau Ora approach thus requires the development of new governance and contracting arrangements, to ensure community, service providers, and funders meet their respective responsibilities and obligations. These arrangements must be flexible enough to achieve measurable whanau ora (well-being) outcomes, yet robust enough to work across disparate sectors of government which largely continue to operate separate budgets and portfolios.

Twenty Maori health and social service providers were selected in 2010/11 to lead the Whanau Ora model in their communities. A budget appropriation was made in 2010 for \$134.3 million over 4 years, with participating providers retaining existing funding and contracts (with many being reconfigured). Initial efforts at 'joined-up' service provision, with several government agencies providing integrated pools of funding to enable Maori TSOs to meet the health and social care needs of families (whanau), then commenced.

Contracting reforms

Integrated contracts (single agreements with the provider that incorporate funding provided by several government departments) that focus on shared outcomes are recognized as essential for the achievement of whanau ora outcomes. In part, the Whanau Ora approach is a response to public sector interest in integrated contracting that emerged first in the Ministry of Social Development in 2007 (Pomeroy 2007; Ryan 2011), and is now the focus of government attempts to streamline contracting with non-government service providers (Ministry of Business, Innovation and Employment 2013). Some Maori health sector organizations are also developing integrated contracting initiatives outside the Whanau Ora umbrella. However, these developments are in their early stages, and results are yet to be seen. Importantly, the funding environment is more complex than ever with no rationalization of public sector funding agencies.

Accountability

While the focus on measurable outcomes for families and communities is a strength of recent developments, there is a risk that more rigorous use of outcome-based performance indicators in the implementation of the Whanau Ora approach may effectively set performance benchmarks for Maori TSOs that are inequitably high when compared to those for mainstream health services (still largely accountable for outputs).

The expectation of outcome-reporting represents a significant shift in thinking about performance and accountability; one made even more challenging by the recognition that whanau ora outcomes may be iwi (tribe), hapu (sub-tribe), or even communityspecific. Considerable investment has also been made in evaluating the new model. An intensive programme of action-research is gathering evidence of service reconfiguration; whanau-centred service delivery; greater inter-agency collaboration; and the achievement of improvements in whanau well-being.

Key points

The Whanau Ora approach to health and social service delivery is, in many ways, more consistent with the approach of Maori health care providers, which have always worked across the somewhat artificial boundaries that construct and define 'social', 'health', 'education', and other human services (Boulton 2005, 2007; Crengle 1997). Working across these boundaries is necessary for services that have emerged from a cultural understanding of the well-being of the whole whanau (family) (Boulton 2007).

The intended shift to accountability for outcomes rather than outputs is also promising, if risky, and may provide the basis for rebalancing accountability to funders with accountability to community. However, concepts of whanau ora are likely to differ across organizations, regions, funders, and providers, and even between providers and whanau themselves (Boulton et al. 2013). Flexibility is needed in the design, operation, contracting and evaluation of the services, which are necessarily locality-specific. Care must be taken, for example, that moves to establish national outcomes do not undermine the community-driven approach that underpins the Whanau Ora model.

PATHWAYS TO COMMUNITY CONTROL IN AUSTRALIA'S NORTHERN TERRITORY

Unlike the situation in comparator countries, in Australia, there is no legal basis in treaties or constitutional recognition on which to build national legislative responsibility for indigenous health (Howse 2011), although formal recognition of the original inhabitants has been included in some jurisdictional constitutions.

The third sector in Aboriginal and Torres Strait Islander PHC in Australia was initiated in the 1970s, with the emergence of organizations owned and 'controlled' by local communities, and now constitutes a significant part of the Australian health system, providing PHC services to between one-third and half of the Aboriginal population (NACCHO 2009, pp. 2-3; NHHRC 2009, p. 87) in rural, remote, and urban settings. There are approximately 150 Aboriginal Community Controlled Health Services (ACCHSs) in Australia (Martini et al. 2011).

ACCHSs aim both to provide health care and to advocate for and represent their communities in health policy and access to resources. Their relationships with government are characterized by heightened political sensitivity, at least partly as a result of this combined role of service provider and representative organization (Sullivan 2009).

The combined role has been formally accepted by all national and jurisdictional governments, which have committed to a policy framework that endorses comprehensive PHC provided by organizations that 'maximize community ownership and control' (NATSIHC 2003, p. 1). However, these policy positions are not consistently supported in public administration or policy debate (Anderson 2006; Sullivan 2011, ch. 5).

Since the 1980s, Australian Governments have embraced the contractual methods of NPM vigorously (O'Flynn 2007), and the current arrangements for funding are fragmented and complex, with excessive administrative and reporting requirements (Australian National Audit Office 2012; Department of Finance and Deregulation 2010).

The relative roles of the national and jurisdictional (state/territory) governments in health policy and health care delivery are overlapping and accountabilities are contested (NHHRC 2009). This includes responsibility for Aboriginal health, with both levels of government providing direct funding for Aboriginal-specific health care providers. The sector is funded and held accountable through a complex array of short-to-mediumterm funding contracts, a situation that contrasts with the mainstream health system, where essential basic care is either provided directly by government or funded through long-term fee-for-service arrangements. Mainstream TSOs are also subject to the burden of complex contractual environments, and this situation is the subject of increasing concern and policy attention (McGregor-Lowndes et al. 2009; Productivity Commission 2010).

The cost and efficiency problems caused by the complex contractual environment for Aboriginal services are well documented (Dwyer et al. 2011; Eagar and Gordon 2008). The current arrangements also work against the goal of delivering comprehensive PHC that is responsive to community needs (Dwyer et al. 2011). Problems with the governance of Aboriginal PHC community providers receive public attention from time to time (e.g., Office of Registrar of Indigenous Corporations 2012), and reinforce a lack of trust among government funding bodies, overshadowing the good practice of the majority of service providers. The need to strengthen local governance has been acknowledged by the sector, while the need to reform the funding and accountability relationship so that it supports the development of a robust PHC system for Aboriginal people is recognized by all parties (Department of Finance and Deregulation 2010; Dwyer et al. 2011). Reform efforts have been initiated by several jurisdictions. This case study focuses on the Northern Territory (NT), the jurisdiction with the highest proportion of indigenous people in its population (30 per cent compared to the national average of 2.6 per cent, MacRae et al. 2013).

Policy instrument: The regionalization project

The NT Aboriginal Health Forum (NTAHF), a tri-partite body (with representatives of both levels of government and the community-controlled sector) has been working to

improve health services and the funding relationship for more than 15 years. In 2009, the NTAHF, adopted *Pathways to Community Control* (NTAHF 2009), a plan for the development of a comprehensive regional PHC system for Aboriginal communities. The goal is to provide reliable access to an agreed platform of PHC services (Tilton and Thomas 2011), with regional governance in the hands of Aboriginal communities — to the extent that they decide to take it on, and are able to demonstrate capability according to agreed standards (Department of Health and Families 2010).

Community control of PHC services is already a reality in some communities; whereas others are served by NT government clinics. Five stages of community control are articulated, and it is expected that communities will make decisions about where to locate along a continuum, with 'advisory only' community bodies and continuing NT government PHC delivery at one end, and full regional community governance and PHC delivery at the other (NTAHF 2009). Of a total of sixteen regions, five were already under community governance and delivery (including three urban areas); and six others with some community-controlled service delivery have commenced regional planning and/or development.

Contracting reform?

There is an intention, as yet enacted only for two PHC providers, to 'bundle' government funding into a single contract. It is intended that the negotiated establishment of a regional board taking responsibility for the delivery of PHC to the Aboriginal people of the region would result in longer-term certainty in funding levels and simplification of reporting requirements (NTAHF 2009). The allocation of funds at the regional level implies greater flexibility in decisions about local service delivery and resourcing within the region. In the two rural regions currently operating in this model, governance arrangements have been tailored to ensure local constituencies have a voice (e.g., Katherine West Health Board 2003).

Accountability

While a shift in accountability arrangements towards a more relational approach is an explicit intention, it is not yet possible to detect any general change in practice. Neither is it possible to discern progress on recognition of ACCHS accountability to their communities in formal accountability arrangements. However, the overall approach contrasts with previous tendencies (on both sides) for Aboriginal community governance to be cast as a form of separatism, and thus for providers to be seen as being isolated from the mainstream health system and from government and its resources. This is evidenced in the collaborative development of the regionalization project itself,

its specification of core PHC services, and the negotiated standards for assessing the readiness of a regional organization to take responsibility for PHC governance and delivery.

Key points

Progress has been slower than expected, and there are tensions over the timing, cost, and processes of development (Allen and Clarke 2011). The additional funding for implementation is tightly controlled; the capacity of the Forum to lead the project has been questioned; and media coverage of problems in the governance of some existing community-controlled health services has given weight to concerns about capacity. However, the long-term policy commitment to this direction remains; and progress, albeit slow, continues. It is too early to report on outcomes.

These reforms suggest a shift from the principal-agent contracting approach in two ways. First, the provision for jointly negotiated progress towards community governance and delivery on the basis of agreed standards (and transfer of some service delivery) represents a significant step towards a genuine partnership approach between communities and governments. It also brings the potential for patient care provided by both the community-controlled sector and the mainstream health system to be better integrated.

Second, while compromises are required from communities that seek to take on the governance and delivery of PHC services, in this reform process, the principle of community governance is entrenched in the overall health system design in a practical sense, rather than simply being honoured in the rhetoric of high policy principles. The problem of reform in accountability regimes remains.

SYNTHESIS: EMERGING TRENDS AND THE NEED FOR A NEW THEORY AND PRACTICE OF ACCOUNTABILITY

The approaches adopted in Canada, New Zealand, and Australia each have distinctive features, but share some important characteristics. They all represent attempts to resolve or reconcile the competing imperatives of indigenous community-based providers of comprehensive PHC with those of government funders. In BC, existing authority to govern health care in discrete indigenous communities is being transferred to the provincially based FNHA, in the hope of side-stepping limitations of the federal government's systems. In New Zealand, the need for family-centred health and community care supported by integrated funding has provided the impetus for reform. And in Australia's NT, reforms aimed at establishing a regionalized system of PHC delivery are expected to result in a shift towards relational approaches to contracting and accountability.

In spite of these differences, there are three major common themes in these emerging approaches: two that represent significant challenges to entrenched NPM practices; and one important barrier against the development of new approaches.

First, these case studies provide empirical observation of an incremental departure from 'principal-agent' approaches in contracting policy and practice. Each proceeds from recognition of indigenous communities and organizations as long-term partners rather than simply agents in the relationship with government funders and regulators. The priority given to indigenous concepts of health and family (especially in the New Zealand case); recognition of the continuing sovereignty of the indigenous polity (especially in the Canadian case); and acceptance of the role of community-based TSOs as both PHC providers and representatives of their communities (especially in the Australian case), all represent important departures from the 'principal-agent' concept of the relationship between funders and providers. That is, in accepting that indigenous communities and organizations have a substantive and independent role in defining the parameters of health policies and programmes, governments are effectively recognizing them as advocates and policy-makers in health and health care, rather than simply contract-takers, as is their ideal role in the NPM framework. We suggest that this is more correctly seen as a 'coprincipals' relationship; and that it represents an approach to shared governance, as envisaged in new public governance theory (Osborne 2007).

The second common theme is the tendency to move towards more relational forms of contracting. 'Integrated contracting' in New Zealand, 'flexible funding' in Canada, and 'bundling' in Australia are all steps towards longer-term, more integrated funding contracts. This is most clear in the Canadian situation, with explicit pooling and integration of funds already in place. The intended pooling of separate funding lines in New Zealand has the creation of 'wrap-around services' (that cross portfolio boundaries) as its goal, and taken together with the emphasis on evaluation, offers the potential for the development of workable levels of trust among funders and providers on the basis of shared goals. Movement towards community control in the NT on the basis of a shared policy on regionalization, an agreed delineation of essential PHC services and standards of community capacity also provides the basis for an approach to the contractual relationship based on shared goals and functional trust.

However, the case studies also indicate that reform of accountability regimes is more difficult. The sense that accountability is an 'accounting' matter (and fundamentally about the exchange of money for information and compliance) is deeply entrenched, and we found less evidence of practical reform in this regard. While other accountability pulls (to community and other stakeholders) are recognized, they do not (yet) compete as the focus of effort and consequences. Neither is there any place in NPM-style contracting for recognition of the indigenous communities, in many cases the owners of provider organizations, as accountability holders in relation to government.

We suggest that competing views of the standing of funders and providers in relation to communities are an important source of accountability tensions in all three countries.

NPM approaches are based on the idea that the purchaser is acting on behalf of citizens as 'customers', to ensure that providers meet their needs well. The indigenous health movements, and the indigenous TSOs they created, are explicitly acting as the representatives of communities, and the TSOs enact this role in structures and practices of direct accountability to their communities as 'owners'. Resolving these competing claims to the role of protecting the interests of citizens/communities may not be possible – neither party can be absolved of this responsibility. However, we suggest that work to clarify the distinctions between these claims, and to accommodate both in accountability arrangements that apportion rather than duplicate measures accordingly, may be an important next step.

We also suggest that the trust between funders and providers, that is required in relational contracting and lubricates accountability relationships, is particularly fraught in the inter-cultural/inter-racial setting of indigenous health care, reflecting the historical tension between indigenous communities and settler populations (Havemann 1999). This reality tends to heighten the importance, as well as the difficulty, of finding alternatives to principal-agent approaches to accountability.

The need for accountability is universally accepted by all the actors in these case studies, but reform is elusive. The concept of reciprocal accountability described by Sullivan (2009) may provide the basis for redesigning accountability regimes in ways that recognize the complex accountabilities held by each party. The reforms reported here suggest the possible foundations for an alternative approach to state-TSO relationships. However, we conclude that a fundamental re-thinking of accountability regimes is a critical missing element.

We suggest that indigenous PHC is a case in which the inadequacy and contradictions of NPM-based approaches to funding and accountability are heightened, as is the potential for meaningful alternative methods to contribute to better performance. If this is correct, then the experience of indigenous PHC TSOs has implications for broader state-TSO relationships and both further theory development and a new programme for action are required.

ACKNOWLEDGEMENT

We acknowledge the contribution of our research partners among indigenous health care providers and government funders in all three countries, and funding for the work on which the case studies are based from the Lowitja Institute (Australia), Te Puni Kōkiri and the Health Research Council (New Zealand) and FNIHB of Health Canada, as well as the Canadian Institutes of Health Research (Canada). We are grateful for guidance provided by two anonymous reviewers in redrafting this article.

REFERENCES

- Abel, S., Gibson, D., Ehau, T. and Tipene Leach, D. (2005) Implementing the Primary Health Care Strategy: A Maori Health Provider Perspective. Social Policy Journal of New Zealand, 25 pp70-87.
- Allen and Clarke. (2011) Evaluation of the Child Health Check Initiative and the Expanding Health Service Delivery Initiative: Final Report, Canberra: Commonwealth of Australia.
- Anderson, I. (2006) Mutual Obligation, Shared Responsibility Agreements and Indigenous Health Strategy. Australia and New Zealand Health Policy, 3 p10. doi:10.1186/1743-8462-3-10
- Ashton, T. (1998) Contracting for Health Services in New Zealand: A Transactions Cost Analysis. Social Science and Medicine, 46 pp357-67.
- Auditor General of Canada. (2002) Streamlining First Nations Reporting to Federal Organizations, Ottawa: Auditor General of Canada, ch. 1.
- Australian Bureau of Statistics. (2011) Australian Social Trends March 2011: Life Expectancy Trends-Australia, 4102.0, Canberra: Commonwealth of Australia.
- Australian Indigenous Doctors' Association and Centre for Health Equity Training, Research and Evaluation, UNSW. (2010) Health Impact Assessment of the Northern Territory Emergency Response, Canberra: Australian Indigenous Doctors' Association.
- Australian National Audit Office. (2012) Audit Report No.26 2011-12: Capacity Development for Indigenous Service Delivery, Canberra: ANAO.
- Barnett, R. and Barnett, P. (2004) Primary Health Care in New Zealand: Problems and Policy Approaches. Social Policy Journal of New Zealand, 21 pp49-66.
- Boston, J., Martin, J., Pallot, J. and Walsh, P. (1996) Public Management: The New Zealand Model, Auckland: Oxford University Press.
- Boulton, A. (2005) Provision at the Interface: The Maori Mental Health Contracting Experience, Palmerston North: Massey University.
- Boulton, A. (2007) Taking Account of Culture: The Contracting Experience of Maori Mental Health Providers. AlterNative, 3 pp124-41.
- Boulton, A., Tamehana, J. and Brannelly, P. M. (2013) Whānau-Centred Health and Social Service Delivery in NZ: The Challenges to, and Opportunities for, Innovation. MAI Journal: A New Zealand Journal of Indigenous Scholarship, 1 pp18-32.
- Browne, A. J., Smye, V., Rodney, P., Tang, S. Y., Mussell, B. and O'Neil, J. D. (2011) Access to Primary Care from the Perspective of Aboriginal Patients at an Urban Emergency Department. Qualitative Health Research, 21 pp333-48.
- Chapman, J. and Duncan, G. (2007) Is There Now a New 'New Zealand Model'? Public Management Review, 9:1
- Chartrand, P. (1999) 'Aboriginal Peoples in Canada, Aspirations for Distributive Justice as Distinct Peoples' in P. Havemann (ed.) Indigenous Peoples' Rights in Australia, Canada and New Zealand, pp88-107. Oxford: Oxford University Press.
- Christensen, R. A. and Ebrahim, A. (2006) How Does Accountability Affect Mission? The Case of a Nonprofit Serving Immigrants and Refugees. Nonprofit Management and Leadership, 17:2 pp195-209.
- Christensen, T. and Lægreid, P. (2001) New Public Management: The Effects of Contractualism and Devolution on Political Control. Public Management Review, 3:1 pp73-94.
- Clifton, C., Duffield, C., Tang, W., McMullan, J., Beck, P. and Morgan, P. (2002) (updated A Vaccari 2009). Alliance Contracting - A Resource and Research Bibliography, Department of Civil and Environmental Engineering Research Report RR/091/02. Melbourne: The University of Melbourne.
- Crengle, S. (1997) 'Ma Papatuanuku, Ka Tipu Nga Rakau: A Case Study of the Well Child Health Programme Provided by Te Whanau o Waipareira Trust'. Masters Thesis, University of Auckland, Auckland.

- Cunningham, C. W. and Durie, M. H. (1999) 'He Rerenga Hauora' in P. Davis and J. Dew (eds) Health and Society in Aotearoa New Zealand, pp235-54. Auckland: Oxford University Press.
- Department of Finance and Deregulation. (2010) Strategic Review of Indigenous Expenditure: Report to the Australian Government, Canberra: Commonwealth of Australia.
- Department of Health and Families. (2010) Regionalisation Competency and Capability Support Framework, Darwin: Department of Health and Families.
- DiGiacomo, M., Davidson, P. M., Taylor, K. P., Smith, J. S., Dimer, L., Ali, M., Wood, M. M., Leahy, T. G. and Thompson, S. C. (2010) Health Information System Linkage and Coordination are Critical for Increasing Access to Secondary Prevention in Aboriginal Health: A Qualitative Study. Quality in Primary Care, 18:1 pp17-26.
- Durie, M. (1994) Whaiora Maori Health Development, Auckland: Oxford University Press.
- Durie, M. H. (2001) Mauri Ora: The Dynamics of Maori Health, Auckland: Oxford University Press.
- Dwyer, J., Lavoie, J., O'Donnell, K., Marlina, U. and Sullivan, P. (2011) Contracting for Indigenous Health Care: Towards Mutual Accountability. Australian Journal of Public Administration, 70 pp34-46.
- Eagar, K. and Gordon, G. (2008) Access and Equity The Funding Required to Close the Gap in Aboriginal and Islander Health in Far North Queensland, Centre for Health Service Development, Wollongong: University of Wollongong.
- Eisenhardt, K. M. (1989) Agency Theory: An Assessment and Review. Academy of Management Review, 14:1 pp57-74.
- Families Commission. (2009) Whanau Strategic Framework 2009–2012, Wellington: Families Commission.
- First Nations Health Council, Government of Canada, and Government of British Columbia. (2010) British Columbia Tripartite First Nations Health: Basis for a Framework Agreement on Health Governance, Victoria: Government of British Columbia.
- Gabriel, P. S., Morgan-Jonker, C., Phung, C. M., Barrios, R. and Kaczorowski, J. (2011) Refugees and Health Care - The Need for Data: Understanding the Health of Government-Assisted Refugees in Canada Through a Prospective Longitudinal Cohort. Canadian Journal of Public Health, 102 pp269-72.
- Gauld, R. (2009) Revolving Doors: New Zealand's Health Reforms, Wellington: University of Wellington.
- Goddard, M. and Mannion, R. (1998) From Competition to Co-Operation: New Economic Relationships in the Nation Health Service. Health Economics, 7 pp105-119.
- Government of Canada, Government of British Columbia and First Nations Health Society. (2011) British Columbia Tripartite Framework Agreement on First Nation Health Governance. http://www.hc-sc.gc.ca/fniahspnia/pubs/services/tripartite/framework-accord-cadre-eng.php
- Havemann, P. (1999) Indigenous Peoples' Rights in Australia, Canada and New Zealand, Oxford: Oxford University
- Health Canada (FNIHB). (2008a) Health Funding Arrangements (HFA), The New Approach to Funding, Ottawa: Health Canada, First Nations and Inuit Health Branch.
- Health Canada (FNIHB). (2008b) Transfer Status as of March 2008, Ottawa: Health Canada, First Nations and Inuit Health Branch.
- Health Canada (FNIHB). (2012a) Contribution, Ottawa: Health Canada (FNIHB).
- Health Canada (FNIHB). (2012b) Summative Evaluation of the First Nations and Inuit Home and Community Care, Health Canada (FNIHB). Ottawa: Health Canada (FNIHB).
- Hood, C. (1991) A Public Management for All Seasons? Public Administration, 69:1 pp3-19.
- Howse, G. (2011) Legally Invisible-How Australian Laws Impede Stewardship and Governance for Aboriginal and Torres Strait Islander Health. Melbourne: The Lowitja Institute.
- Hwang, H. and Powell, W. (2009) The Rationalization of Charity: The Influences of Professionalism in the Nonprofit Sector. Administrative Science Quarterly, 54:2 pp268-98.

- Imai, S. (2012) The Structure of the Indian Act: Accountability in Governance, Toronto: Osgoode Hall Law School -York University.
- Katherine West Health Board. (2003) Something Special: The Inside Story of the Katherine West Health Board, Katherine: Katherine West Health Board Aboriginal Corporation.
- King, M., Smith, A. and Gracey, M. (2009) Indigenous Health Part 2: The Underlying Causes of the Health Gap. Lancet, 374 pp76-85.
- Lavoie, J. G. (2004) Governed by Contracts: The Development of Indigenous Primary Health Services in Canada, Australia and New Zealand. Journal of Aboriginal Health, 1 pp6-24.
- Lavoie, J. G. (2005) 'Patches of Equity: Policy and Financing of Indigenous Primary Health Care Providers in Canada, Australia and New Zealand'. PhD thesis, Health Care Financing, London School of Hygiene and Tropical Medicine, London.
- Lavoie, J. G., Boswell, B. and Shubair, M. (2011) 'Carrier Sekani Family Services Health Transfer Program Evaluation'. Unpublished manuscript, Prince George, BC.
- Lavoie, J. G., Boulton, A. F. and Dwyer, J. (2010) Analysing Contractual Environments: Lessons from Indigenous Health in Canada, Australia and New Zealand. Public Administration, 88 pp665-79.
- Lavoie, J. G., Browne, A. J., Varcoe, C., Wong, S. T., Krause, M., Littlejohn, D., and Tu, D. (2013) Shifting Stances and Missing Self-Governance: Aboriginal Health Policy in British Columbia. Unpublished manuscript, Prince George.
- Lavoie, J. G., O'Neil, J. D. and Reading, J. (2009) 'Community Healing and Aboriginal Self-Government' in Y. D. Belanger (ed.) Aboriginal Self-Government in Canada: Current Trends and Issues, 3rd ed., pp172-205. Saskatoon: Purich Publishing.
- Lavoie, J. G., O'Neil, J. D., Sanderson, L., Elias, B., Mignone, J. and Bartlett, J. (2005) The Evaluation of the First Nations and Inuit Health Transfer Policy, Winnipeg: Manitoba First Nations Centre for Aboriginal Health Research.
- Liu, X., Hotchkiss, D. R. and Bose, S. (2007) The Effectiveness of Contracting-Out Primary Health Services in Developing Countries: A Review of the Evidence. Health Policy and Planning, 23:1 pp1-13.
- Lux, S. (2009) Confounding Concepts: The Judicial Definition of the Constitutional Protection of the Aboriginal Right to Self-Government in Canada. Ottawa Law Review, 41 p1.
- Mackie, J. (2012) 'How do you Measure the Loss of a Lake? Assessing Community Relevance of Health Impact Assessment Frameworks to the Tl'azt'en Nation of Northern-Interior British Columbia'. MSc in Community Health Sciences University of Northern British Columbia, Prince George, BC.
- MacRae, A., Thomson, N., Anomie, Burns, J., Catto, M., Gray, C., Levitan, L., McLoughlin, N., Potter, C., Ride, K., Stumpers, S., Trzesinski, A. and Urquhart, B. (2013) Overview of Australian Indigenous Health Status, 2012. http://www.healthinfonet.ecu.edu.au/health-facts/overviews
- Magallanes, C. J. I. (1999) 'International Human Rights and Their Impact on Domestic Law on Indigenous People's Rights in Australia, Canada and New Zealand' in P. Havemann (ed.) Indigenous Peoples' Rights in Australia, Canada and New Zealand, pp235-76, Oxford: Oxford University Press.
- Martini, A., Marlina, U., Dwyer, J., Lavoie, J., O'Donnell, K. and Sullivan, P. (2011) Aboriginal Community Controlled Health Service Funding: Report to the Sector 2011, Melbourne: Lowitja Institute.
- McGregor-Lowndes, M., Ryan, M. and Christine, M. (2009) Reducing the Compliance Burden of Nonprofit Organisations: Cutting Red Tape. Australian Journal of Public Administration, 68:1 pp1-18.
- Ministry of Business Innovation and Employment. (2013) Collaborative Contracts. http://www.business.govt.nz/ procurement/all-of-government-contracts/collaborative-contracts
- Ministry of Health. (2002) The Maori Health Strategy He Korowai Oranga, Wellington: Ministry of Health.
- Ministry of Health. (2010) Tatau Kahukura: Maori Health Chart Book 2010, 2nd ed., Wellington: Ministry of Health. http://www.moh.govt.nz/moh.nsf/pagesmh/5517/\$File/PHOContractv17Word.doc

- Mulgan, R. (2002) Accountability Issues in the New Model of Governance, Discussion Paper No. 91, Australian National University, http://hdl.handle.net/1885/41701
- NACCHO. (2009) Towards a National Primary Health Care Strategy: Fulfilling Aboriginal People's Aspirations to Close the Gap, Submission to the National Primary Health Care Strategy. http://www.naccho.org.au/Files/ Documents/PHC%20Strategy%20NACCHO%20submission%202009%20FINAL.pdf
- NATSIHC. (2003) National Strategic Framework for Aboriginal and Torres Strait Islander Health: Framework for Action by Governments, Canberra: National Aboriginal and Torres Strait Islander Health Council.
- NHHRC. (2009) A Healthier Future for all Australians: Final Report, Canberra: National Health and Hospitals Reform Commission.
- NTAHF. (2009) Pathways to Community Control: An Agenda to Further Promote Aboriginal Community Control in the Provision of Primary Health Care Services, Darwin: NT Department of Health and Families.
- Office of the Registrar of Indigenous Corporations. (2012) Registrar Commences Civil Penalty Proceedings Against Former CEO of Kempsey Medical Service, Canberra: ORIC.
- O'Flynn, J. (2007) From New Public Management to Public Value: Paradigmatic Change and Managerial Implications. Australian Journal of Public Administration, 66:3 pp353-66.
- Osborne, S. P. (2007) The New Public Governance? Public Management Review, 8:3 pp377-87. doi:10.1080/ 14719030600853022
- Ospina, S., Diaz, W. and O'Sullivan, J. F. (2002) Negotiating Accountability: Managerial Lessons from Identity-Based Nonprofit Organizations. Nonprofit and Voluntary Sector Quarterly, 31:1 pp5-31.
- Palmer, N. and Mills, A. (2003) Classical Versus Relational Approaches to Understanding Controls on a Contract with Independent GPs in South Africa. Health Economics, 12 pp1005-20.
- Phillips, S. and Levasseur, K. (2004) The Snakes and Ladders of Accountability: Contradictions Between Contracting and Collaboration for Canada's Voluntary Sector. Canadian Public Administration, 47 pp451-74.
- Pomeroy, A. (2007) Changing the Culture of Contracting: Funding for Outcomes. Social Policy Journal of New Zealand, 31 pp158-69.
- Productivity Commission. (2010) Contribution of the Not-for-Profit Sector, Research Report. Canberra: Productivity
- Robson, B. and Harris, R. (2007) Hauora: Maori Standards of Health IV. A Study of the Years 2000-2005, Wellington: Te Ropu Rangahau a Eru Pomare.
- Romzek, B. S. and Johnston, J. M. (2005) State Social Services Contracting: Exploring the Determinants of Effective Contract Accountability. Public Administration Review, 65:4 pp436-48.
- Royal Commission on Social Policy. (1988) April Report, Wellington: Royal Commission on Social Policy.
- Ryan, B. (2011) 'The Signs Are Everywhere: "Community" Approaches to Public Management' in B. Ryan and D. Gill (eds) Future State: Directions for Public Management in New Zealand. Wellington: Victoria University
- Sabel, C. (2004) 'Beyond Principal-Agent Governance: Experimentalist Organizations, Learning and Accountability' in E. Engelen and M. S. Dhian Ho (eds) De Staat Van De Democratie: Democratie Voorbij De Staat. Amsterdam: Amsterdam University Press.
- Sullivan, P. (2009) Reciprocal Accountability: Assessing the Accountability Environment in Australian Aboriginal Affairs Policy. International Journal of Public Sector Management, 22:1 pp57-72.
- Sullivan, P. (2011) Belonging Together: Dealing with the Politics of Disenchantment in Australian Indigenous Policy, Canberra: Aboriginal Studies Press.
- Taskforce on Whanau Centred Initiatives. (2010) Whanau Ora: Report of the Taskforce on Whanau-Centred Initiatives, Report produced for Hon Tariana Turia, Minister for the Community and Voluntary Sector. Wellington: Ministry of Social Development.

1112 Public Management Review

- Tenbensel, T., Dwyer, J. and Lavoie, J. (2013) How Not to Kill the Golden Goose: Reconceptualising Accountability Environments of Community-Based Third Sector Organisations. Public Management Review. doi:10.1080/14719037.2013.770054
- Tilton, E. and Thomas, D. (2011) Core Primary Health Care Functions: A Framework for the Northern Territory, Melbourne: Lowitja Institute.
- United Nations. (2007) United Nations Declaration on the Rights of Indigenous Peoples, Report No. 2007. Geneva: United Nations.
- Williams, A. P. and Taylor, J. A. (2013) Resolving Accountability Ambiguity in Nonprofit Organizations. Voluntas, 24 pp559–80.
- Williamson, O. E. (2000) The New Institutional Economics: Taking Stock, Looking Ahead. Journal of Economic Literature, XXXVIII:September pp595–613.
- World Health Organization. (1978) Declaration of Alma-Ata, International Conference on Primary Health Care, Alma-Ata, USSR, 6–12 September 1978. http://www.who.int/publications/almaata_declaration_en.pdf
- Yourk, D. (2002) Auditor Cites Gun Registry as 'Inexcusable Failure'. Globe and Mail, 12 March pp124-41.