Abstract
The connection between human resources and performance in firms in the private sector is well documented. What is less clear is whether the move towards managerialism that has taken place within the Australian public sector during the last twenty years has brought with it some of the features of the relationships between Human Resource Management (HRM) and performance experienced within the private sector.

The research begins with a review of the literature. In particular the conceptual thinking surrounding the connection between HRM and performance within private sector organizations is explored. Issues of concern are the direction of the relationship between HRM and performance and definitional questions as to the nature and level of HRM to be investigated and the measurement of performance. These conceptual issues are also debated within the context of a public sector and particularly the Australian environment. An outcome of this task is the specification of a set of appropriate parameters for a study of these linkages within Australian public sector organizations.
1. Introduction

Nowadays, it is a common belief in both the business and the academic world that the human resources of an organization can be a source of competitive advantage, provided that the policies for managing people are integrated with strategic business planning and organizational culture (Beer et al., 1985). This approach emphasizes the importance of congruence between human resource policies and organizational objectives. Recent research has focused on the links between human resource management and performance (Guest, 2003; 2004; Purcell, 2002; 2004), and much of the growing body of international literature in the field is built upon the premise that human resource management is linked closely to the emergent strategies, especially of large organizations, both public and private. This paper will use the available evidence and findings from studies undertaken within the private sector to explore the experiences of public sector organizations during a period when that sector has seen the implementation of private sector managerialism principles and techniques.

There is a need to question the veracity of the link between Human Resource Management (HRM) and performance. First, an analysis of data relating to the question of a link between Strategic Human Resource Management (SHRM) and performance reveals there is uncertainty as to the direction of the link. Can better performing organizations attribute their good performance to the quality of their HRM or is the standard of their performance due to other factors? The quality of HRM might be an outcome of performance rather than a contributing factor to that performance. Second, there are questions about the meaning of a strategic approach to HRM. What makes an organization’s approach to HRM strategic and is there a satisfactory method of differentiating between an approach to HRM that might be considered strategic or one that is not seen to be strategic?

This work considers if there is a good fit between Strategic Human Resource Management (SHRM) and performance in private and public organizations. It considers available evidence to establish whether organizations that use HRM strategically demonstrate an enhanced organizational performance. Based on the literature two key questions underpin this work:

1. What evidence is there that organizations use HRM strategically with a view to enhancing their organizational performance?
2. Do organizations that take a strategic approach to HRM experience better performance outcomes?

2. Conceptual thinking in Human Resource Management

Within human resource management there are two main strands of thinking. The first, often referred to as the “hard” variant of human resource management, focuses on cost reduction and containment, links with strategy and the role of HRM in furthering the competitive advantage of the organization. The second, typically labeled “soft” HRM builds on human relations traditions and stresses the importance of the subjects as a
means of furthering employee satisfaction and a range of related humane objectives that are achievable from the insights of systematic studies within HRM.

The two levels of philosophy and practice here are inextricably linked in much of the writing on the subject, although it is important to distinguish the “analytical” from the “normative” dimensions. Normative models or theories of this type are more prescriptive in their approach reflecting the view either that a sufficient body of knowledge exists to provide a basis for prescribed best practice or that a set of values indicates best practice. Often these two perspectives become conflated. Guest (1997) attempted to capture some of the spirit of this approach by seeking to represent it within a coherent framework, specifying some of the links so the resulting model can at least be tested and possibly refuted. Descriptive research involves attempting to define or measure a particular phenomenon, usually by attempting to estimate the strength or intensity of behavior or the relationship between two behaviors. In other words, these approaches set out to describe the field in a comprehensive way. Beer et al. (1985) and Kochan et al. (1986) attempt to capture the broad field and to address some of the interrelationships. For Beer et al. (1985) this means listing four broad areas of HRM policy and practice and four key outcomes. For Kochan et al. (1986) it entails a systems approach describing the interrelationships between the levels.

It also must be noted that categorizing the field in this way is not unproblematic. The twofold division into the prescriptive schools on the one hand, the various descriptive schools on the other, is crude. It is as likely to mislead as to clarify. Much of this classification is focused on the process dimensions of strategy formulation with the result that some categorization must be forced. Nevertheless, such typologies are useful to the extent they draw attention to the variety of perspectives represented in the strategic human resource management literature and the variety of narratives within the discourse.

3. Human Resource Management and Performance

Embedded in the literature is the issue of what precisely is meant by performance. Research in this area is faced with the challenge of defining the variables to be used in such an analysis. Definitions of performance measurement frequently distinguish among activities (e.g. workloads), outputs (e.g. number of completed payroll transactions), outcomes (or effectiveness, e.g. achieved its goal) and efficiency (e.g. measures of the cost per outcome or output).

Berman, West and Wang (1999) examined the use of performance measurement in human resource management in U.S. counties. This research found that performance measurement is widely used but many measures reflect traditional concerns with compliance, but measures are also used to assess reforms in recruitment and compensation. Importantly from a public sector perspective this study also finds that mission orientation and broad support affect the use of performance measures in HRM, as well as technical ability to gather such data.

For Lynn (1998) the questions for the public sector are:

1. How can we conceptualize the performance of governments in terms of the many types of outputs and outcomes, results and processes, adding value to democratic constituencies?
2. How can we evaluate the contribution of actual and proposed administrative reforms, for example those premised on competition or on outcome measurement to governmental performance?
3. What are the positive and normative implications of different approaches to situating the power to allocate and take risks with public resources?
4. How can we situate the power to allocate and take risks with public resources?

Arthur (1994) investigated the impact of different approaches to HRM on the productivity in steel mini mills in USA. The findings produced by this showed that the mills with commitment systems had higher productivity, lower scrap rates, and lower employee turnover than those with control systems. In addition, human resource systems moderated the relationship between turnover and manufacturing performance.

Youndt et al. (1996) in their early research explored the link between HRM and strategy and performance and the findings support a contingency approach to HRM. They did this by hypothesizing about a number of possible relationships between strategy and performance. This early research is useful in raising two issues, first concern about measurement and variables that might be used. Second, issues of whether a functional level study is better than a business or corporation level study are considered. This research raises similar themes to that of Hutchinson, Kinnie and Purcell (2001).

Guest et al. (2003) undertook a study of 366 companies using objective and subjective performance measures and cross-sectional and longitudinal data. The study confirms an association between HRM and performance but fails to show a causal relationship between HRM and performance.

In other work, Purcell (2004) undertook a three year study to assess the impact of people management on organizational performance. Purcell noted, while some have been able to show an association between human resource (HR) policies used and performance outcomes, it was often hard to explain when, why and how this association existed and to identify the interconnections. Purcell (2004) refers to this as the “black box”. He concluded that the impact of people management on organization performance is more obvious in the medium than it is in the short term and it is here that investigations of high commitment management are particularly relevant.

Harper and Vilkinas (2005) consider performance management systems (PMS) from key stakeholders, managers’ and employees’ perspectives. Their study makes
two key points. First, the stakeholders and managers stated that the PMS had a more positive impact on the performance than did the employees and second, the study highlights the difficulties encountered when evaluating PMS. This research notes that differing evaluations of impact will arise according to the perspective from which the impact is being observed.


Gollan (2005) outlines a number of issues for organizations to consider when pursuing sustainable high performance workplace outcomes through high involvement management (HIM). He similarly notes corporate profitability and corporate survival as a component but also includes in the equation those that satisfy employee aspiration and needs at the workplace. Gollan (2005) notes critical assessment of the high performance literature and research by John Godard (2004). In short, these criticisms note while some practices may increase performance, it is likely that proponents not only overestimate the positive effects but also underestimate the costs.

Hutchinson, Kinnie and Purcell (2001) report on a longitudinal study investigating how and why people management practices affect business performance. In relation to the notions of people management and performance, a number of aspects demonstrating the difficulty of demonstrating performance impact are identified. First, the relationship between HR practices and business performance can be identified at different levels ranging from the plant/establishment level to the corporation level. Second, there is a lack of consensus on what constitutes a HR package and no agreement on the level of specificity or HR practices. Third, there is a different way of measuring HR practices and a limited use of performance measures. Fourth, in some cases sophisticated measurement techniques are used and these are hard to understand. Finally, few studies take account of the reaction of employees so that it is difficult to understand how the HR practices feed through to improved levels of performance and thus causality is an issue.

Guest (1997) makes a similar point that there is a need for a basis for comparison, either cross sectional or longitudinal, and also a need to understand the relationships between types of performance data.

Much of the research on human resource management and performance places an emphasis or assumes that each organization is pursuing an integrated set of business objectives and human resource practices which sits in contrast with at least three recent developments. First, it seemingly is at odds with the move towards more flexible internal structures associated with different forms of cooperation and collaboration among organizations and some of these include “strategic alliances”, “business networks”, “joint ventures” and “linkages”. The second development is the trend towards outsourcing and inter-organizational contracting. This approach, however, does not consider the influence of multi employers and customers in shaping
of the employment relationship (Rubery et al., 2002.) Much of the discussion about organizational performance is conducted as though organizations are homogenous entities with clearly defined boundaries and similar contexts and characteristics. However, these recent developments suggest the need to understand the boundaries and how these might impact on organizations and the employment relationship.

Implicit in this discussion is the changing nature of public sector and private sector employment relationships. In the 1980s and 1990s a similar set of administrative reforms occurred in Western industrial democracies, with these reforms now also appearing on the agendas of countries in Eastern Europe, Asia and Africa.

While the reform process is global, it varies in different societies and different public sector cultures. Pollitt (2002) identifies seven aspects in relation to changes in the public sector and this research, importantly, notes the reform needs to be understood in context. Running through these reforms is the belief in the efficiency of the market mechanism with greater emphasis upon performance and performance measurement.

Although improved financial management was a key strategy in public sector reform, financial management is not the only aspect of strategic management. Other resources at the disposal of government are human resources, in particular employees’ expertise or knowledge management. Thus public sector renewal has focused also, but to a lesser extent, on reforming human resource management in the public sector. Similarly, public sector renewal has focused to an insufficient extent on reforming or even initiating knowledge management.

The main conclusion one can draw from reviewing the literature is that, although the issue of strategic fit and its link to firm performance has been extensively examined, as Panayotopoulou, Bourantas and Papalexandris (2003, p. 682) state “research has failed to consistently support the efficacy of fit”.


It is helpful to first focus on business strategy since the meaning of this term is more exhaustively explored within the literature. Boxall and Purcell (2003) argue that “it is possible to find strategy in every business because it is embedded in the important choices managers and staff of the firm make about what to do and how to do it” (p. 28). It is referred to by them as strategic choice or as the strategies firms adopt in dealing with strategic problems. A further dimension to this is that strategy is directed towards either maintaining viability of the organization and/or producing sustained advantage in the markets in which the organization exists.

A key issue to be resolved is how (if at all), HRM plays a part in influencing the direction and shape of the evolving strategy. Further, if HRM is considered an integral part of the process of strategic choice, how is its influence affected? As with business strategy, it might be that strategic HRM is seen as contributing to strategic choice within the organization by either maintaining viability or producing a sustained advantage.

So, strategic HRM emphasizes the need for Human Resource (HR) plans and strategies to be formulated within the context of overall organizational strategies.
and objectives, and to be responsive to the changing nature of the organization’s external environment. It is a model, which, like all models, requires interpretation and adaptation by practitioners to ensure the most suitable fit between HR and business strategies and plans. Thus the overall themes of Strategic Human Resource Management (SHRM) are the integration of all HRM functions, adherence to broad organizational goals and responsiveness to the external environment.

The term strategy is used to explain both the processes (e.g. organizational restructuring) and the outcomes (market position) of chosen long-term directions. It can be either a conscious, planned activity or a series of events, which lead to a desirable objective. As discussed above, SHRM is concerned with ensuring a strategic “alignment” or “fit” between business and HRM strategies. It necessarily involves an evaluation of the likely impacts of both the external and internal organizational environment, the long-term goals of the organization and the ways in which HRM strategy will enable the adaptation of human resources towards these goals.

Nankervis, Compton and Baird (2005) identify three types of linkages between HR and organizational strategies. First, there is the accommodative type. Here, HR strategies simply follow organizational strategies, accommodating the staffing needs of already chosen business strategies. So strategic in this sense is for HRM to follow the organization’s business strategy. Second, there is the interactive type. It is characterized as a two way communication process between HRM and corporate planning in which HRM contributes to, and then reacts to, overall strategies. For this type, strategic HRM asserts that HRM is an active contributor to strategy development and execution. Third, there is a type known as fully integrated. For this type the HR specialist is intimately involved in the overall strategic process in both formal and informal interactions, a real reflection of strategic human resource management in practice (Nankervis et al., p. 37). The degree of involvement will extend to HRM being fully represented at the senior management group level and HR personnel actively participating in strategic decisions and it might even involve an HRM appointment to the Board of Directors.

The empirical evidence of strategic HRM within the private sector is quite limited and almost non-existent in the public sector. Some research, although by no means exhaustive or conclusive, has been conducted into the application of SHRM theory to organizational HR practice in the United States, the United Kingdom, Europe and, more recently, in Australia, New Zealand and Asia. Most studies have been relatively small and, arguably, unrepresentative of industry as a whole in these regions. Martell and Caroll (1995), among others, have researched SHRM in the United States; Purcell (2002; 2004), Storey (1995), Legge (1995) in the United Kingdom, Australia and Asia have conducted surveys to determine whether organizations have actually converted the “rhetoric” of SHRM into operational practice. Overall the results are not greatly encouraging. The American studies provide most support for the practice of SHRM. Martell and Carroll (1995), for example, reporting on a small survey, suggest that two
thirds of their sample had integrated HRM and strategic planning systems within their organizations. Further, HRM executives were involved in planning processes and were strategic partners. However, they also concluded that, while considered important, HRM was not seen as important as other business functions, e.g. marketing and finance, in its contribution to overall organizational success.

Two Australian and international studies suggest that the link between SHRM theory and practice is still somewhat tenuous. Tebbel (2000) and Kramar (2000) conclude that, while advances have been made toward the alignment of HR and business plans and the alignment of all HRM processes and integration of HRM within organizations, HR managers still have to demonstrate their credibility and the contribution they can make to the business.

Many authors question the underlying philosophies and practical applications of HRM models. Similar concerns are raised about SHRM. Its managerial focus, strategic perspectives and “realities” of HR practice have been questioned by several writers (Legge, 1995; Guest, 1997). SHRM is certainly concerned primarily with contributing to the “bottom line” success of an organization, which may sometimes involve a unitarist approach to the management of employees. SHRM may also infer a “hard” HRM focus, which does not sit comfortably with some authors. However, as Legge (1995) points out, “if HRM, in either its “hard” or “soft” guises, involves the reassertion of managerial prerogative over the labor process, the strategies of flexibility reflect and constitute a path to this, …employees as both resourceful humans …and human resources” (p. 172).

Tompkins (2002) explores unresolved issues regarding the meaning of Strategic Human Resource Management (SHRM) and its relevance to organizations within the public sector and contends that tying it too closely to strategic planning undermines the value of the concept. His view is that most discussions of strategic planning fail to define what the term strategy means in a public context. Because public agencies are embedded in authority networks rather than economic markets, what it means to select a “business strategy” is much less clear. Strategies are produced in response to a variety of competing signals that emanate not from markets but from complex political, economic, legal and organizational structures processes and relationships.

The strategy concept has developed as an important aspect of managing as the dynamics and complexity of the world and business environment have increased. It seems fairly clear that the various schools of theory are incomplete and debates over their merits exist because they are based in different paradigms. There is a major divide between theories that see strategy as deliberate, the planned approach and performance designed by senior management and those that see strategy as evolving, actions arising from discourse and networks of people within the organization.

This leads to the understanding that the notion of strategy is not neutral. How it is defined and used in organizations will impact on the conceptualization of human resource management. Further, the varying research into the notion of strategic human
resource management and performance and the subsequent inconsistent results only attest to the different constructs of strategy.

If there are different paradigms of strategy, then the “black box” that Purcell (2004) defined as the interconnections that were difficult to explain in relation to an association between HR policies used and performance outcomes, then exploration of this becomes trickier, as the context the black box exists in and contributes to its construction.

So, in the human resource literature there has been a debate over the compatibility between an integrated and consistent HR strategy and the need for alignment with business needs (Legge, 1995; Boxall and Purcell, 2002). This dilemma has focused on the issue of whether all organizations should pursue a high commitment (best practice) bundle or adopt a more flexible approach, allowing business units to aim for best fit with the external environment. Purcell (2004) has moved beyond this debate by rejecting the universal best practice solution as unsuitable to different business situations, and the best-fit concept as mismatched with the dynamic and strategic approach.

More generally, this reinforces the notion that the categories which the more rational perspectives on strategy treat as unproblematic – competence, the environment and competitiveness are themselves all constructs, not things in themselves. The means of them shift as they are positioned in the strategic story and in how they relate to each other. The knowledge and power behind them is not taken into account in the more dominant forms of strategy.

5. Conclusions

This paper has reviewed the literature and the considerable discussion and deconstruction of various elements of human resource management, strategy and the links between these elements. While there is considerable discussion in relation to organizations using HRM strategically with a view to enhancing their organization performance the actual implementation seems variable. The literature would seem to suggest that there is some evidence for the private sector experiencing better outcomes under certain conditions but seemingly less evidence or investigation of the public sector. With the public sector seemingly being recast through the influence of new managerialism, it is timely to consider whether organizations in this sector see HRM differently to how they have viewed it in the past. Further, research as to whether HRM is viewed as strategic within a public sector organization and how it might be linked to that organization’s business strategy should be undertaken to establish whether approaches to human resource management and performance management taken in the private sector are replicated within a public sector setting.

The review of the literature also suggests there is a multi layer framework in which human resource management and performance is located. First, many different contexts both influence and constrain the construction differentiated by international, national
and organization contexts. To this can be added the institutional arrangements in any particular national system, and the public and private sectors.

Second, is the relationship between organizations and workers, increasingly secured through different modes and forms of involvement and attachment, ranging from an alimentative to a moral involvement and from compliance to commitment as the basis for the ongoing attachment.

Third, the employment relationship and the interaction between the worker and employer has focused attention on outcomes. At one level, these outcomes can be perceived in terms of whether they are processes, procedures or practices, but at another level they can be seen to be a mechanism for securing the objectives of the parties.

References: