

BRIEFing NOTES

Research evidence on selected aspects of for-profit/non-profit child care programs. A bibliography.

Introduction

This bibliography includes empirical research evidence and policy analysis on a number of domains relevant to differences between for-profit and nonprofit child care. It is not completely exhaustive but includes the most pertinent documents. Most of the documents included are in published sources, primarily peer-reviewed sources. There are many additional position and policy papers, news stories, explanatory documents and other material on this topic that are not included here. Note that some studies fit into more than one category but are listed only once below. Materials are organized by topic, then by year (most recent to least).

Overviews and reviews

Langford, T. (2011). From corporatized chains to "mom and pop" centres: Diversity in commercial day care. In T. Langford, *Alberta's Day Care Controversy*, (pp. 159– 189). Athabasca University: AU Press. Avaialable online at:

http://www.aupress.ca/books/120182/ebook/99Z_Lang ford_2011-Albertas_Day_Care_Controversy.pdf

Penn, H. (2009). Public and private: the history of early education and care institutions in the UK. In K. Schweiwe and H. Willekens (Eds.), *Child Care and Preschool Development in Europe -Institutional Perspectives* (pp. 105 – 125). Basingstoke: Palgrave Macmillan.

King, D. & Meagher, G. (Eds.) (2009). *Paid care in Australia: Politics, profits, practices.* Sydney, Australia: Sydney University Press. Available online at: <u>http://purl.library.usyd.edu.au/sup/9781920899295</u> Rigby, E., Tarrant, K. and Neuman, M.J. (2007). Alternative policy designs and the socio-political construction of childcare. *Contemporary Issues in Early Childhood*, 8(2), 98-108. Available online at: <u>http://www.wwwords.co.uk/rss/abstract.asp?j=ciec&aid</u> =3014

Children in Scotland (2006). *Managing the mix: public and private sectors in early childhood services. Children in Europe. Issue 11* (whole issue). Edinburgh: Author. Note: See especially Cohen (pg. 22) and Humblet (pg. 2).

Cleveland, G., & Krashinsky, M. (2005). *The nonprofit advantage: Producing quality in thick and thin child care markets. Toronto: University of Toronto at Scarborough, Department of Management* (Literature review chapter, pg. 7). Available online at:

http://childcarepolicy.net/pdf/non-profitadvantage.pdf

Prentice, S. (2005). *For-profit child care: Past, present and future*. Occasional Paper # 21. University of Toronto, Childcare Resource and Research Unit. Available online at: http://www.childcarecanada.org/pubs/op21/index.html

Meyers, M.K. and Gornick, J.C. (2003). Public or private responsibility? Early childhood education and care, inequality, and the welfare state. *Journal of Comparative Family Studies, 34*(3), 379-411. Available online at: <u>http://www.baruch.cuny.edu/wsas/academics/political</u> <u>science/documents/JCFSarticle2003.pdf</u>

Prentice, S. (2000). The business of child care: The issue of auspice. In L. Prochner and N. Howe (Eds.) *Early childhood care and education in Canada* (pp.273-289). Vancouver: University of British Columbia Press.

Corporatized/marketized child care

Nauman, I. (2011). Towards the marketization of early childhood education and care? Recent developments in Sweden and the United Kingdom. *Nordic Journal of Social Research, 2*. Available online at: https://boap.uib.no/index.php/njsr/article/view/109/92

Penn, H. (2011). Gambling on the market: The role of for-profit provision in early childhood education and care. *Journal of Early Childhood Research,* (9)2, 150-161.

Warner, M. E. & Gradus, R.H.J.M. (2011). The consequences of implementing a child care voucher scheme: Evidence from Australia, the Netherlands and the USA. *Social Policy & Administration*, *45*(5): 569-592.

Lloyd, E. & Penn, H. (2010). Why do childcare markets fail? *Public Policy Research*, *17*(*1*): 43-48.

Loyd, E. (2009). *Childcare markets in England and The Netherlands*. UEL Royal Docks Business School research seminar, August 10, 2009. Available online at: <u>http://www.uel.ac.uk/icmec/presentations/docum</u> <u>ents/FinalisedpresentationChildcaremarketsinEnglandan</u> <u>dTheNetherlands8October2009.ppt</u>

Noailly, J. & Visser, S. (2009). The impact of market forces on child care provision: Insights from the 2005 Child Care Act in the Netherlands. *Journal of Social Policy, 38* (3): 477-498.

Press, F. & Woodrow, C. (2009). The giant in the playground: Investigating the reach and implications of corporatisation of childcare provision. In D. King & G, Meagher (Eds.) (2009). *Paid care in Australia: Politics, profits, practices* (pp. 231-251). Sydney, Australia: Sydney University Press. Available online at: <u>http://ses.library.usyd.edu.au/bitstream/2123/7295/1/K</u> ing%26Meagher PAID-CARE Chapter-9.pdf

Blöchliger, H. (2008). *Market mechanisms in public service provision*. OECD Economics Department Working Papers, No. 626. Paris: OECD Publishing. doi: 10.1787/241001625762 Brennan, D. (2008). *The corporatization of child care in Australia: Not as easy as ABC*. Slides for presentations across Canada in Spring of 2008. Available online at:

http://www.childcarecanada.org/pubs/other/privatize/B rennan_AU_child_care.pdf

Palley, H. & Usui, C. (2008). Child daycare policy in Japan: An examination of the program and its impacts. *Journal of Comparative Social Welfare, 24(2)*: 165-178.

Brennan, D. (2007). The ABC of child care politics. *Australian Journal of Social Issues, 42(2):* 213-225.

International Centre for the Study of the Mixed Economy of Childcare. (2007). *Surplus or profit: the case of public funding for private childcare provision*. And ICMEC International Seminar, UEL Docklands Campus, London, 3 December 2007. Seminar report available online at:

http://www.uel.ac.uk/icmec/seminar/documents/Repor t.doc

Penn, H. (2007). Childcare market management: How the United Kingdom has reshaped its role in developing early childhood education and care. *Contemporary Issues in Early Childhood*, 8(3): 192-207.

Sumsion, J. (2006). The corporatization of Australian childcare: Towards an ethical audit and research agenda. *Journal of Early Childhood Research*, *4*(2): 99-120.

Blomqvist, P. (2004). The choice revolution: Privatization of Swedish welfare services in the 1990s. *Social Policy and Administration*, *38*(2): 139-155.

Brennan, D. (2002). Australia: Child care and statecentred feminism in a liberal welfare regime. In Michel, S. & Mahon, R. (Eds.) *Child care policy at the crossroads* (pp.95-112). New York, NY: Routledge.

Held, V. (2002). Care and the extension of markets. *Hypatia: A Journal of Feminist Philosophy, 17*(2): 19-33.

Quality issues

Bastos, P. & Cristia, J. (2011). Supply and quality issues in private child care markets: Evidence from São Paulo. *Journal of Development Economics, August 2011.* doi:10.1016/j.jdeveco.2011.08.001.

Spokes, P.J., Ferson, M.J. and Ressler, K.A. (2011). Staff immunisation: Policy and practice in child care. *Journal of Paediatrics and Child Health*, 47: 530–534.

Dalton, B. & Wilson, R. (2009). Improving quality in Australian child care: The role of the media and nonprofit providers. In D. King & G. Meagher (Eds.) *Paid care in Australia: Politics, profits, practices* (pp. 203-230). Sydney, Australia: Sydney University Press. Available online at:

http://ses.library.usyd.edu.au/bitstream/2123/7294/1/K ing%26Meagher PAID-CARE Chapter-8.pdf

Penn, H. (2009). International perspectives on quality in mixed economies of childcare. *National Institute Economic Review, 207*: 1-7. Available online at: http://www.allbusiness.com/society-social/families-children-child-care/11794371-1.html

Cleveland, G. (2008). *If it don't make dollars, does that mean that it don't make sense? Commercial, nonprofit and municipal child care in the city of Toronto.* Toronto: City of Toronto, Children's Services Division. Available online at:

http://www.toronto.ca/children/pdf/cleveland_report_ may08.pdf

Cleveland, G., Forer, B., Hyatt, D., Japel, C. & Krashinsky, M. (2007). *An economic perspective on the current and future role of non-profit provision of early learning and child care services in Canada.* University of Toronto, University of British Columbia & Université du Québec à Montréal.

Hill, E., Pocock, B. & Elliott, A. (2007). *Kids count: Better early childhood education and care in Australia*. Sydney, Australia: Sydney University Press.

Sosinsky, L. S., Lord, H. & Zigler, E. (2007). Forprofit/nonprofit differences in center-based child care quality: Results from the National Institute of Child Health and Human Development Study of early child care and youth development. *Journal of Applied Developmental Psychology, 28*: 390-410.

Mathers, S., Sylvia, K. And Joshi, H. (2007). *Quality of Childcare Settings in the Millennium Cohort Study.* Nottingham: DfES Publications. Available online at: <u>https://www.education.gov.uk/publications/eOrderingD</u> <u>ownload/SSU2007FR025.pdf</u>

Cornille, T. (2006). An examination of childcare teachers in for-profit and non-profit childcare centers. *Early Child Development and Care*, *176*(6): 631-641.

Rush, E. & Downie, C. (2006). *ABC Learning Centres. A case study of Australia's largest child care corporation.* Discussion paper number 87. Manuka, AU: The Australia Institute.

Rush, E. (2006). *Child care quality in Australia*. Discussion paper 84. Manuka, AU: The Australia Institute.

Japel, C., Tremblay, E. & Coté, S. (2005). Quality counts: Assessing the quality of daycare services based on the Quebec longitudinal study of child development. *Institute for Research and Public Policy, Choices monograph series, 1*(5).

Kershaw, P., Forer, B. & Goelman, H. (2005). Hidden fragility: Closure among child care services in BC. *Early Childhood Research Quarterly, 20*(4): 417-432.

Cleveland, G. & Krashinky, M. (2004). *The quality gap: A study of nonprofit and commercial child care centres in Canada.* Toronto: University of Toronto at Scarborough, Division of Management.

Mahon, R. (2004). *Early child learning and care in Canada: Who rules? Who should rule.* Discussion paper prepared for the CCSD's national conference on child care in Canada. Ottawa, ON: Canadian Council on Social Development. Mullis, A., Cornille, T., Mullis, R. & Taliano, K. (2003). Childcare center director's perceptions of their work environments: A comparison of for-profit and non-profit programs. *Early Child Development and Care*, *173*(5): 545-556.

Bellm, D. (2002). Inside the pre-K classroom: A study of staffing and stability in state-funded pre-kindergarten programs. Washington, D.C: Center for the Child Care Workforce.

Cleveland, G. & Hyatt, E. (2002). Child care workers' wages: New evidence on returns to education, experience, job tenure and auspice. *Journal of Population Economics*, *15*: 575-597.

Doherty, G., Friendly, M. & Forer, B. (2002). *Child care by default or design? An exploration of differences between non-profit and for-profit Canadian child care centres using the You Bet I Care! data sets.* Toronto: Childcare Resource and Research Unit.

Mitchell, L. (2002). *Differences between community owned and privately owned early childhood education and care centers: A review of evidence*. New Zealand Council for Educational Research. Occasional paper 2002/2. Available online at: <u>http://www.nzcer.org.nz/pdfs/11743.pdf</u>

Morris, J. R. & Helburn, S. W. (2000). Child care center quality differences: The role of profit status, client preferences, and trust. *Nonprofit and Voluntary Sector Quarterly*, *29*(3): 377-399.

Lyon, M. (1999). *The child care management study: A study of organizational behaviour in Canadian day care centres*. Newfoundland: Mount St. Vincent University & Memorial University of Newfoundland.

Clawson, M. (1997). *Children's day care experiences: Differences by age, gender and type of program.* Springfield, VA: ERIC Document Reproduction Service.

Lyon, M. (1997). Auspice, location, provincial legislation and funding of day care in Atlantic Canada: Relationships with centre quality and implications for policy. *Canadian Journal of Research in Early Childhood Education*, 6(2): 139-153. McCartney, K. (1997). Teacher-child interaction and child-care auspices as predictors of social outcomes in infants, toddlers, and preschoolers. *Merrill-Palmer Quarterly*, *43*(3): 426-450.

Haughton, D. & Mukerjee, S. (1995). The economic measurement and determinants of diversity. *Social Indicators Research*, *363*: 201-225.

Mill, D. (1995). Profit and nonprofit day care: A comparison of quality, caregiver behaviour, and structural features. *Canadian Journal of Research in Early Childhood*, *4*(2): 23-25.

Penn, H. (1995). The relationship of private daycare and nursery education in the UK. *European Early Childhood Education Research Journal*, *3*(2): 29-42.

Cody, M. (1994). Recovery of giardia lamblia cysts from chairs and tables in child day-care centers. *Pediatrics*, *94*(6): 1006-1008.

Ghazvini, A. (1994). Parent-caregiver communication and quality of care in diverse child care settings. *Early Childhood Research Quarterly*, 9(2): 207-222.

Doherty, G. (1992). *Quality in non-profit and for-profit child care: A review of what the research tells us.* Toronto: Doherty Associates Inc.

Ferguson, E. (1992). *Private or pubic? Profit or non-profit? Reasons for the auspice preferences of a sample of day care consumers in Ontario.* PhD thesis. Toronto: University of Toronto.

Friesen, B. (1992). A sociological examination of the effects of auspice on day care quality. Occasional paper # 6. Toronto: Child Care Resource and Research Unit. (Edited version of Ph.D. dissertation, University of Calgary, Department of Sociology).

Norman, P. (1992). *A comparative study of school-aged child care programs*. Toronto: Norman Parks Associates. Prepared for the Ministry of Education.

Nuttall, J. (1992). Women, capitalism and feminization: Worker's experiences in private and non-profit child care settings. Springfield, VA: ERIC Document Reproduction Service. Doherty, G. (1991). *Factors related to quality in child care: Annotated bibliography.* Toronto: Ontario. Ministry of Community and Social Services, Child Care Branch.

Kagan, S. (1991). Examining profit and nonprofit child care: An odyssey of quality and auspices. *Journal of Social Issues*, *47*(2): 87-104.

Tuominen, M. (1991). Caring for profit: The social, economic, and political significance of for-profit child care. *Social Service Review*, *65*(3): 450-467.

Whitebrook, M., Howes, C. & Phillips, D. (1989). Who cares? Child care teachers and the quality of care in America: Final report – National Child Care Staffing Study. Berkeley, CA: Child Care Employee Project.

Baynham, P. (1988). Wages and work experience survey of child care staff in an Ontario community. *Canadian Journal of Research for Early Childhood Education*, 2(2): 159-164.

De Gagne, C. (1988). Garderies a but lucratif et garderies sans but lucratif subventionees... vers une evaluation de la qualite (document du travail). Montreal, QC: L'office des services de garde a l'enfance.

Fooks, C. (1987). *Child care in Ontario: The debate over commercial day care.* Current issue paper no.70. Toronto: Ontario. Legislative Library, Government of Ontario.

Childcare Resource and Research Unit. (1986). *Research* on indicators of quality in non-profit and for-profit childcare: An annotated bibliography. Toronto: Childcare Resource and Research Unit.

Kontos, S. (1986). *Predictors of quality and children's development in day care.* Unpublished paper. West Lafayette, ID: Purdue University, Department of Child Development and Family Studies.

Hadler, S. (1982). Risk factors for hepatitis A in day-care centres. *Journal of Infectious Diseases, 145*(2): 255-261.

Ruopp, R. Travers, J, Glantz, F. & Coelen, C. (1979). *Children at the center: Summary findings and their implications*. Cambridge, MA: Abt Books. Keyserling, M.B. (1972). Windows on Daycare: A report based on the findings of members of the National Council of Jewish Women on day care needs and services in their communities. New York: National Council of Jewish Women.

(See also Prentice, (2005); Cleveland and Krashinsky, (2005) in Overview section and West, 1988 in the Regulatory section).

Organizational functioning, decision-making, employment practices

Banu Ebrahim, H. (2010). Conflicting discourses of private nursery entrepreneurs in KwaZulu-Natal, South Africa. *Contemporary Issues in Early Childhood, 11*(1): 39-48.

Duhn, I. (2010). 'The centre is my business': neo-liberal politics, privatisation and discourses of professionalism in New Zealand. *Contemporary Issues in Early Childhood, 11*(1): 49-60.

Plantinga, M., Plantenga, J. & Siegers, J. (2010). The relation between market forces and employee motivation: Consequences of the introduction of market forces in the Dutch childcare sector. *European Sociological Review*, *26*(4): 401-414.

Wong, Y. (2010). Kindergarten teachers' perceived school culture and well-being: A comparison of non-profit-making and profit-making kindergartens. *Early Childhood Development and Care, 180*(3): 271-278.

Brown, T. (2009). As easy as ABC? Learning to organize private child care workers. *Labor Studies Journal*, *34*(2): 235-251.

Gilliam, W. (2005). *Prekindergarteners left behind: Expulsion rates in state prekindergarten systems*. New Haven, CT: University of Yale Child Study Center. Available online from:

http://www.hartfordinfo.org/issues/wsd/education/Nati onalPreKExpulsionPaper.pdf

Canning, P. (2002). Organizational structure and behaviour in day care: Differences between non-profit and for-profit centres. *Canadian Journal of Infancy and Early Childhood*, *9*(2): 67-78.

Truelove, M. (1993). Location decisions for non-profit, commercial and government day care centers in the Toronto census metropolitan area. Toronto: Ryerson University, School of Applied Geography.

Hurl, L. (1984). Privatized social service systems: Lessons from Ontario children's services. *Canadian Public Policy*, *10*(4): 395-405.

(See also Doherty, Friendly, and Forer, (2002); Friesen, (1992); Lyon, (1999) in the Quality section and Brown (2009) in Corporatized section)

Financial/cost issues

Brennan, D. & Newberry, S. (2010, July). *Indirect policy tools: demand-side funding and lessons to be learned: Early childhood education and care*. Presentation from the Asia Pacific Interdisciplinary Research in Accounting (APIRA) Conference, Sydney Australia, July 2010. Available online at:

http://apira2010.econ.usyd.edu.au/conference_proceed ings/APIRA-2010-252-Newberry-Early-childhood-care-inmarketised-environment.pdf

National Foundation for Australian Women (2009). Submission to the Senate Education Employment and Workplace Relations Committee Inquiry into the Provision of Child Care. Available online at: <u>http://nfaw.org/assets/Child-Care/Submission-2-Inquiry-into-the-Provision-of-Child-Care.pdf</u>

Cleveland, G. & Krashinsky, M. (2004). *Financing early learning and child care in Canada*. Discussion paper prepared for the Canadian Council on Social Development's national conference on child care in Canada, Winnipeg, Manitoba. Ottawa: Canadian Council on Social Development.

Cleveland, G. & Krashinsky, M. (2003). *Financing ECEC services in OECD countries*. Paris: Organisation for Economic Cooperation and Development.

Myers, R. (2000). Financing early childhood education and care programs. *International Journal of Educational Research*, *33*(1): 75-94. Morris, J. (1999). Market constraints on child care quality. *American Academy on Political and Social Sciences*, *563*: 130-145.

Mukerjee, S., & Witte, A.D. (1993). Provision of child care: Cost functions for profit-making and not-for-profit day care centers. *The Journal of Productivity Analysis*, 4: 145-163.

Preston, A. (1993). Efficiency, quality, and social externalities in the provision of day care: Comparisons of nonprofit and for-profit firms. *The Journal of Productivity Analysis*, *4*: 165-182.

Regulatory issues

Shrybman, S. (2008). *Foreign investment in the child care sector: Canada's international trade obligations*. Ottawa: Sack Goldblatt Mitchell LLP.

Shrybman, S. (2008). *Child care moratorium memorandum*. Ottawa: Sack Goldblatt Mitchell LLP.

Rigby, E., Ryan, R. & Brooks-Gunn, J. (2007). Child care quality in different state policy contexts. *Journal of Policy Analysis and Management*, *26*(4): 887-907.

Ceglowski, D. & Davis. E. (2004). Where child care is above average? Licensing, legislation, and indicators of quality of care in Minnesota. *Early Education and Development*, *15*(3): 343-358.

Ochshorn, S., Kagan, S., Carroll, J., Lowenstein, A. & Fuller, B. (2004). *The effects of regulation on the quality of early childhood education and care*. Washington, D.C.: National Conference of State Legislatures. Research and Policy Series, Report Number 3.

Gelles, E. (2002). Sector distinctive administrative attitudes and practices among for-profit and nonprofit child care providers: A social judgment analysis. Portland, Oregon: The Aspen Institute, Portland State University.

Gormley, W. (2000). Early childhood education and care regulation: A comparative perspective. *International Journal of Educational Research*, *33*: 55-74.

Kontos, S., Howes, C., Shinn, M. & Galinsky, E. (1995). *Quality in family child care and relative care*. Early Childhood Education Series. New York, NY: Teachers College Press.

Phillips, D., Howes, C. & Whitebook, M. (1992). The social policy context of child care: Effects on quality. *American Journal of Community Psychology, 20*(1): 25-51.

Fiene, R. & Melnick, S. (1989). *Program quality and licensure in day care centers and family day care homes*. Pennsylvania Office of Children, Youth and Families.

West, S.M. (1988). A study on compliance with the Day Nurseries Act at full-day child care centres in Metropolitan Toronto. Toronto: Ministry of Community and Social Services.

Phillips, D. (Ed.) (1987). *Quality in child care: What does the research tell us?* pp. 57-79. Washington, DC: National Association for the Education of Young Children.

Parent/consumer selection

Sumsion, J. & Goodfellow, J. (2009). Parents as consumers of early childhood education and care. The feasibility of demand-led improvements to quality. In D. King & G. Meagher (Eds.) *Paid care in Australia: Politics, profits, practices.* (pp.167-202). Sydney, Australia: Sydney University Press. Available online at: <u>http://ses.library.usyd.edu.au/bitstream/2123/7293/1/K</u> ing%26Meagher_PAID-CARE_Chapter-7.pdf

Yuen, G. and Grieshaber, S. (2009). Parents' choice of early childhood services in Hong Kong: a pilot study. *Contemporary Issues in Early Childhood, 10*(3), 263-279. Available online at:

http://eprints.gut.edu.au/28294/1/c28294.pdf

Harris, N. (2008). Women's reflections on choosing quality long day care in a regional community. *Australian Journal of Early Childhood*, *33*(3): 42-49.

Vincent, C. Braun, A. & Ball, S.J. (2008). Childcare, choice and social class: Caring for young children in the UK. *Critical Social Policy, 28*(1): 5-26. Mocan, N. (2001). *Can consumers detect lemons? Information asymmetry in the market for child care.* Working paper no. 8291. Massachusetts, US: National Bureau for Economic Research.

(See also Morris and Helburn (2000); Ferguson (1992) in the Quality section).

Governance, equity, community role, ethics, democratic practice

Vancoppenolle, D. & Verschuere, B. (2011) Failure in service delivery by public-private networks: The case of Flemish childcare. *Public Policy and Administration February 10, 2011*. doi: 10.1177/0952076710384904.

De Henau, J., Meulders, D. & O'Dorchai, S. (2010). Maybe baby: Comparing partnered women's employment and child policies in the EU-15. *Feminist Economics*, *16*(1): 43-77.

Saxonberg, S. (2009). Freedom of choice through the promotion of gender equity. *Social Policy and Administration*, *43*(6): 666-679.

Moss, P. (2009). There are alternatives! Markets and democratic experimentalism in early childhood education and care. *Working Papers in Early Childhood Development, 53.* The Hague: Bernard van leer Foundation. Available online at: <u>http://www.bernardvanleer.org/publications_results?Se</u> <u>archableText=B-WOP-053</u>

Moss, P. (2008). Early childhood education markets and democratic experimentalism: Two models for early childhood education and care. Germany: Bertelsmann Stiftung Foundation.

Moss, P. (2007). *Bringing politics into the nursery: Early childhood education as democratic practice.,* Working paper 43. The Hague: Bernard Van Leer Foundation.

Woodrow, C. & Press, F. (2007). (Re)Positioning the child in the policy/ politics of early childhood. *Educational Philosophy and Theory*, *39*(3): 312-325.

Kilderry, A. (2006). Early childhood education and care as a community service or big business? *Contemporary Issues in Early Childhood*, 7(1): 80-83.

Nyland, B. (2006). *Education, care and rights of children under three: Is there a crisis at the policy, theoretical, and practical level*. Australia: RMIT University.

Bottery, M. (2005). The individualization of consumption. *Educational Management Admin. & Leadership*, *33*(3): 267-288.

Goodfellow, J. (2005). Market childcare: Preliminary considerations of a 'property view' of the child. *Contemporary Issues in Early Childhood, 6*(1): 54-65.

Press, F. & Woodrow, C. (2005). Commodification, corporatisation and children's spaces. *Australian Journal of Education*, *49*(3): 278-297.

Gelles, E. (2000). The role of the economic sector in the provision of care to trusting clients. *Nonprofit Management and Leadership*, *10*(3): 233-249.

Press, F. (1999). The demise of the community-owned long day care centres and the rise of the mythical consumer. *Australian Journal of Early Childhood, 24*(1): 20-24.

Rose-Ackerman, S. (1986). Altruistic nonprofit firms in competitive markets: The case of day-care centers in the United States. *Journal of Consumer Policy*, 9(3): 291-310.

See also Sumsion (2006) in the Corporatization section.

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About the Childcare Resource and Research Unit

The Childcare Resource and Research Unit is an independent early childhood education and child care (ECEC) policy research institute with a mandate to further ECEC policy and programs in Canada.