Early Childhood Care and Development Programs as Hook and Hub for Inter-sectoral Service Delivery in First Nations Communities

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Abstract

Consistent with recommendations in the Royal Commission on Aboriginal Peoples, many Aboriginal communities are investing in early education, cultural transmission, and health for the youngest generation to secure the future well-being of their communities. A demographically young Aboriginal population—combined with a wish to support parents pursuing education, employment, and healing—has led many communities to prioritize early childhood care and development programs.

This paper reports findings of a research study of promising practices in three groups of rural First Nations that are building integrated service models centred around early childhood care and development programs as part of their community development approach. The findings suggest a conceptual model of early childhood care and development programs as a hook for mobilizing community involvement in supporting young children and families and as a hub for meeting a range of service and social support needs of community members.

Child care and development programs in these communities include strong emphases on culture, socialization, English and heritage language proficiency, and nutrition. Co-location of child care with other services enables ready access to health monitoring and care, screening for special services and early interventions. Once parents are involved in bringing a child to a community centre-based program, many learn about and access programs for themselves and other family members. The research showed how multi-purpose, community-based service centres can become a focal point for social cohesion and can provide a cultural frame around service usage that informs external service providers and offers cultural safety for community members.

Key Words

First Nations, child development, inter-sectoral services, integrated services/integration, community wellness, community-based service delivery, child health, early childhood

INTRODUCTION

Promising innovations by First Nations communities in rural British Columbia are demonstrating the potential of early childhood care and development (ECCD) centres to serve as hubs for a range of programs and services that promote wellness, social cohesion, and cultural continuity. This paper reports findings to date of a research study to document innovations in inter-sectoral service delivery in First Nations communities and, in a later phase of the research, evaluate the impacts of innovations in community-based service delivery on First Nations children’s health and development and on community wellness overall.

In all of the First Nations participating in the study, the creation of inter-sectoral service centres began with a long-term goal to strengthen community capacity to provide licensed, centre-based child care pro-
grams that would improve children’s safety, development, and positive cultural identity. For each First Nation, the first step toward this goal was training. They each initiated a partnership with the University of Victoria to co-deliver a bicultural, community-based, university-accredited training program in child and youth care to prepare community members to mount and operate the planned ECCD program. At the same time, each First Nation raised funding and invested capital and human resources in the design and construction of a facility for their anticipated ECCD program. Subsequently, they mounted ECCD programs guided by explicit, community-derived goals of supporting the development of the whole child and of keeping the family, community, and cultural ecologies of children clearly in focus.

What has now evolved from these foundations varies across communities because of their specific goals, resources, and geographic circumstances. In each case, there are lessons that can be learned about overcoming the challenges of working across jurisdictions, professional turfs, and regulatory spheres. There are also principles to inspire explorations by other indigenous and non-indigenous communities about the real possibilities for mounting comprehensive and accessible developmental support systems for children and families.

ABORIGINAL WAYS

Our initial assumptions about health and wellness profoundly influence how we design, implement, and evaluate systems of supports for health and development. Rich and diverse philosophical systems for understanding the nature and purpose of human life and how best to support it reside within Aboriginal communities in Canada. These knowledge systems are beginning to find their way into discussions about how to move forward to improve the health and wellness of indigenous peoples.

In British Columbia, there is a major transition underway with 82 per cent of eligible First Nations assuming control over some or all of the community health, primary health, and children’s services for their members. With this shift, chronic unmet needs for training Aboriginal people in health and human services have become serious. In provincial and regional meetings of Aboriginal leaders about ways to strengthen the capacity of their communities to mount and operate new services or to take over existing services, a point repeatedly heard is that Aboriginal people want to learn from the mistakes of non-Aboriginal people. They do not want to replicate the fragmentations and inefficiencies of mainstream health care in Canada. In 2003, one of the regional inter-tribal health authorities in British Columbia met with a group of university-based researchers to discuss initiatives that could be developed that would implement the Romanow Commission Report recommendations for Aboriginal health. One Aboriginal representative commented:

Yes, we need training. But what do we want to train our people to do and to become? The transition to Aboriginal control should not mean simply Aboriginal people taking over White jobs, doing things in White ways. We want to do things in Aboriginal ways and we need training that will support our members in remembering their cultures and creating Aboriginal services that are really Aboriginal.

Aboriginal Ways as an Original Population Health Conceptual Framework

The First Nations participating in the current research and earlier training partnerships with the University of Victoria each engaged in two years of community-wide discussions about the meanings of child and family wellness within the culture and lifestyles of their own people. Across all the communities, the themes of holism, community beliefs and practices, and the importance of culture were heard again and again. Indeed, it would seem that Aboriginal ideas about how to support the survival, healthy growth, and optimal development of their own peoples have long embodied the assumptions, aims, and approaches that society is now calling population health. Non-Aboriginal and Aboriginal Peoples can learn a lot from exploring the possibilities inherent in Aboriginal ways of caring for health.

Holism

In these First Nations, child development is viewed holistically. The many aspects of a child’s body, mind,
and spirit are seen as intertwined and requiring nurturing, guidance, and respect. This view permeates community decisions about what child care and development programs should entail—namely, a proactive, developmental approach to the whole child that included nutrition, preventive health, socialization, education, and Aboriginal language and culture.

Family and Community-Centred Practice

The goal of improved community conditions for children’s health and development in these First Nations was seen as dependent upon the goal of supporting family wellness. Thus, it was conceived that child care and development programs should include extensive outreach to secure the active involvement of parents and others who care for children. As an Aboriginal child care practitioner in one of the communities that participated in the research said in her interview:

> When a child comes back [to our centre] on Monday morning, we can usually tell how the parents are doing, and what’s been happening over the weekend.

Thus, a goal of the child care and development strategies in these communities has been to provide a culturally-safe (i.e., free of racism and culturally respectful), socially-supportive centre for parents to be consulted about their children and offered opportunities to participate in the child care program, parent education and support programs, and service referrals as needed.

Community-Specificity, Not Best Practices

Effective population health strategies are not uniform. They are based on geographical, political, and cultural understandings of what health is and how to achieve it in particular populations. Given the enormous diversity among First Nations, the notion of best practices is a false hope based on over-simplified understandings. The concept itself is reminiscent of modernist ideals of truth and one-size-fits-all approaches to community development and population health. These notions contradict the understanding of health as both a process and an outcome that varies depending on population and setting. The language of best practices is foreign to a community’s understanding of wellness. Communities recognize the ethics and effectiveness of grounding wellness programs in Aboriginal knowledge, cultural concepts, socialization practices, needs, and goals of a community.

Further, the concept of population health should not be misinterpreted as promoting universal application of the same program objectives, models, and evaluation criteria for all people everywhere as has sometimes been implied. On the contrary, population health initiatives need to be based on an intimate knowledge, not only of the demographics, but also of the social conditions, circumstances, resources, and readiness of groups within the fabric of society as a whole who define themselves or can be defined as a distinct population. Thus, support for targeted programs such as Aboriginal Head Start for Aboriginal children and hot meals programs for malnourished children are consistent with a population health framework.

The First Nations that participated in the current research clearly understood this. They rejected a one-size-fits-all approach to training and the possibility of any imported best practice model that would be suitable for adoption in their communities. Instead, they sought training. They designed child care programs that would draw upon Aboriginal knowledge retained by their Elders and other community members. The programs would address the specific needs, circumstances, and goals of children and families in their communities.

These ideas were not all clearly expressed before the participating First Nations embarked on their journeys through training and service implementation. These guiding principles were only gleams in the eyes of a few community members—most conspicuously Elders—when the training programs began. Their ideas about combining and co-locating services with their child care programs were explored and debated before they were clearly defined by the end of two years of community-based training in ECCD. (The nature of this innovative approach to strengthening capacity in communities will be described later.)

Throughout the two years of capacity building, community members worked to recover, uncover, and construct understandings of child and family care and development that fit well to describe their communities; worked to explain the current health status and conditions for development of their children; and yielded insights into what needed to be done to innovate promising practices for achieving community-identified goals for improved health and well-being for all of the children in their communities. These ideas provided the conceptual foundation for subsequent development of community-based services. The
Conceptual Propositions

The program of research on ECCD as a hub for inter-sectoral service delivery rests on three assumptions.
1. Services appropriate to Aboriginal people should be based on the idea of child and family wellness as holistic and embedded within specific community development and health needs, goals, and cultural knowledge.
2. Training and services must recognize the socio-historical experiences that have negatively predisposed many Aboriginal people towards formal health, social and education services and certain cultural, financial and geographic factors that increase the likelihood of success of integrated, community-based service delivery with families as a whole.
3. Aboriginal communities must drive initiatives to improve Aboriginal population health and well-being.

THE GOAL OF INTER-SECTORAL SERVICE DELIVERY

In 2002, the Romanow Commission was appointed by the federal government to provide a status report on health care in Canada and to offer direction for the future of health care. The resulting Romanow Report was the first national report ever to devote specific attention to Aboriginal health. The Romanow Commission concluded that the state of health and well-being, and the conditions of life for Aboriginal Peoples in Canada, is inexcusably low and must be addressed.

Inter-sectoral service delivery was strongly recommended by the Romanow Commission, particularly for improving the health of Aboriginal people and Canadians residing in rural and remote settings. In its report, the National Aboriginal Health Organization is quoted as submitting to the Commission that:

...one of the essential ingredients in creating effective Aboriginal health systems is a multi-jurisdictional approach to health service reform.3

Key recommendations of the Romanow Commission for improving the health of Aboriginal people include:

- Consolidate Aboriginal health funding from all sources and use the funds to support the creation of Aboriginal health partnerships to manage and organize health services for Aboriginal Peoples and promote Aboriginal health.
- Establish a clear structure and mandate for Aboriginal health partnerships to use the funding to address the specific health needs of their populations, improve access to all levels of health care services, recruit new Aboriginal health care providers, and increase training for non-Aboriginal health care providers.
- Ensure ongoing input from Aboriginal people into the direction and design of health care services in their communities.

Key recommendations of the Romanow Commission for improving the health of rural and remote populations similarly emphasize inter-jurisdictional co-ordination and pooled resources. They include the establishment of a new Rural and Remote Access Fund to support new approaches for delivering health care services and improve the health of people in rural and remote communities.

While the philosophical and practical rationale for breaking down jurisdictional boundaries and co-ordinating training and service efforts may only recently have been realized here in Canada, there is abundant international literature advocating inter-sectoral and integrated service delivery for promoting maternal health and child health, growth, and development. Unfortunately, the international literature on inspiring examples in practice is much more sparse. Chronic disappointments in moving forward on the inter-sectoral agenda in Canada and abroad can be attributed to a number of political, conceptual, and practical barriers. These include:

- the overwhelming dominance of European world views and forms of governance;
- reluctance to share authority over health care expenditures and accountability for health outcomes with communities;
- out-dated, fragmented bureaucracies;
- competing theories about the determinants of health;
- a persistent emphasis in health theory, research, and practice on the individual as the unit of analysis;
- a reliance on the western medical model to interpret health status and health care; and
- professional turf wars.

With reference to British Columbia, S. de Leeuw, J. Fiske, and M. Greenwood concluded that the frag-
mented system of social, health, and education services is the most significant barrier to population health in rural, northern, and First Nations communities.6

Given these substantial challenges, the innovative approaches of the First Nations participating in the current research are particularly worth examining.

CHILDREN ARE OUR FUTURE: EARLY CHILDHOOD AS A HOOK FOR COMMUNITY MOBILIZATION

There are strong arguments to give priority to ECCD as a population health initiative. In many First Nations, the reason is simply and frequently stated: Children are our future. The Meadow Lake Tribal Council in Saskatchewan, who co-developed the community-based training program in Child and Youth Care with the University of Victoria,7 gave the following account:

The First Nations of the Meadow Lake Tribal Council believe that a child care program developed, administered, and operated by their own people is a vital component of their vision of sustainable growth and development. It impacts every sector of their long-term plans as they prepare to enter the twenty-first century. It will be children who inherit the struggle to retain and enhance the people’s culture, language and history; who continue the quest for economic progress for a better quality of life; and who move forward with a strengthened resolve to play their own destiny.8

Increasing numbers of First Nations in Canada identify ECCD training and services as priorities within a comprehensive vision of community development, population health, and economic advancement. ECCD is seen as essential for protecting and enhancing the physical and psychosocial health and well-being of Aboriginal children and their families. This need is particularly urgent for First Nations people living on-reserve where access to children’s programs and family supports is limited by geographic distances, social and cultural barriers, and eligibility regulations. The Assembly of First Nations has long urged that caregivers be trained to deal in a culturally-appropriate manner with the large pool of First Nations children needing comprehensive care.9 Similarly, in British Columbia, an Aboriginal Committee Report on Family and Children’s Services Legislation in 1992 stated that:

Our main goals are to preserve and strengthen our culture; to support and maintain the extended family system; to promote the healthy growth and development of our children and to develop community-based programs conducive to the realization of these goals.10

ABORIGINAL DEMOGRAPHICS

The demographic numbers for Aboriginal people in Canada provide another reason to focus population health strategies on Aboriginal children and youth in a bid to improve their overall life expectancies, health status, and developmental chances. First Nations and Inuit populations are expected to grow at double the rate for the general population. Among the 700,000 First Nations people and 50,000 Inuit in Canada reported by Statistics Canada in 1998, the average age was 25.5 years. This was 10 years younger than the average age of all Canadians. The proportion of First Nations people and Inuit under five years of age is 70 per cent greater than for the general population. The First Nations and Inuit Health Branch reports that, as of 1998, there were 54,225 First Nations and Inuit children in Canada under four years of age.11 In British Columbia, as of 2001, there were 9,573 First Nations and Inuit children under four years of age.12 Although the national birth rate for First Nations people fell between 1979 and 1999, it remained twice the national average. Of First Nations women giving birth, 58 per cent were under 25 years of age, with 23.7 per cent being 15 to 19 years of age. As of 1999, almost one third (32 per cent) of Aboriginal children under the age of 15 years lived in a single-parent family.13

In British Columbia, although recently reported health data show Aboriginal health is improving alongside improvements in the health of all British Columbians,14 significant gaps between Aboriginal and non-Aboriginal health and well-being remain. Aboriginal children are over represented on nearly every indicator of health, social, and education risk. Fifty-two per cent of Aboriginal children in British Columbia live below the poverty line. Aboriginal children are seven times more likely than non-Aboriginal children to be in government care. Between 40 and 50 per cent of children apprehended for child protection and placed in out-of-home care are Aboriginal.
A more conservative, and more frequent, argument for increased support for ECCD is that it enables more women’s participation in the labour force. Indeed, the barrier First Nations parents most often cite as preventing them from obtaining or holding employment, completing their education, or undertaking employment training is the absence of child care. While child care cannot resolve the multiple reasons for low levels of employment among First Nations people, child care is generally considered a foundation of labour force attachment. In 1995, the Canadian Minister of Foreign Affairs made this argument in addressing the Assembly of First Nations Forum on Child Care:

We can’t help deal with the early development needs of children and we can’t respond to what is going on in the economy unless we have in this country an effective child care system.15

Research over the past 15 years has confirmed what many parents and development specialists have long known: good health, stimulation and affection in infancy, and early childhood are critical determinants of survival, growth, and development throughout one’s lifespan.16 The early years of a child’s life are important across many domains of development, including physical growth, motor co-ordination, emotional health, social competence, memory and thinking skills, language, and literacy. The seeds of cultural and ethnic identity are also sewn in these early years.17 Infants and toddlers are dependent on social belonging and relationships for survival; formation of a sense of self; ability to form attachments to others; and capacity to engage in trusting, affectionate relationships characterized by empathy and mutual consideration.18 It is in these early years that a child begins to learn what it is to belong to a social group and absorbs many of the mannerisms, ways of life, values, and forms of interaction that are hallmarks of their culture.19

The First Nations participants in the current research saw that ECCD could play a central role in their consolidation as stable, healthy, cohesive, and culturally robust Aboriginal societies within the larger ecologies of life in Canada. When community leaders held forums for their members to discuss the idea of making ECCD a focal point of community capacity building and infrastructure development, the value of assuring quality care for babies and preschoolers was an easy hook for mobilizing positive community action.

**ABORIGINAL CHILD CARE STRATEGY IN CANADA**

Jurisdiction, and therefore funding and service for Aboriginal child care in Canada, is caught between federal responsibility for reserves and provincial jurisdiction for health and social services.20 At the same time, each province has its own distinct policies governing child care programs and has unique relationships with First Nations. In practical terms, this has meant that until 1995, First Nations reserves had no access to child care funds, there was no strategic plan, and there were few ECCD services.21

In 1988, the federal government provided funds for the development of pilot projects to address First Nations and Inuit needs for child care. In 1989, a Report of the National Inquiry into First Nations Child Care was published. It outlined the need for an Aboriginal child care strategy.22 In 1995, the Assembly of First Nations hosted a National Forum on Child Care. This was followed in the same year by the introduction of the First Nations and Inuit Child Care Program and the Urban and Northern Aboriginal Head Start program for First Nations people living off-reserve. Aboriginal Head Start was established to help enhance child development and school readiness of Aboriginal children living in urban centres and large northern communities. By 2000, 168 Aboriginal Head Start programs were operating in 300 off-reserve communities serving about 7,000 children up to the age of six. In 1998, the Aboriginal Head Start program was announced for children and families living on-reserve.

Regulation and licensing of child care centres varies widely from province to province including whether each provincial government regulates child care services on reserves. In 1999, a legal decision was made that the Province of British Columbia could exercise provincial regulations on reserves by invitation of First Nations communities. This meant that child care facilities, whether on- or off-reserve, could opt to be licensed according to provincial standards. They would then be eligible for certain funding and other resource support. At the same time, the federally funded Aboriginal Child Care Society of British Columbia began working toward a framework for appropriate Aboriginal standards.

While 20 years ago there were virtually no licensed child care programs on reserve, there are now licensed child care programs and Aboriginal Head Start programs. In British Columbia, both programs are now eligible for operating grants—one from the province and the other from Aboriginal Head Start. The two
programs have separate training requirements with Aboriginal Head Start offering an in-house cultural training program with basic professional development in nutrition and early childhood stimulation. Child care staff in licensed facilities on reserve must include one certified Early Childhood Educator.

In 2002, federal, provincial, and territorial governments (with the exception of Quebec, which instituted universal child care in 1998) reached an agreement to improve and expand the services and programs they provide for children under six years of age and their families. The Federal/Provincial/Territorial Early Childhood Development Agreement is a long-term commitment to help young children reach their full potential and to help families and the communities in which they live to support their children. The Government of Canada announced it will invest an additional $320 million over the next five years to support and enhance the early childhood development of Aboriginal children. This new funding will be used to enhance programs such as Aboriginal Head Start and the First Nations and Inuit Child Care Initiative. It will also be used to support research on the health and developmental status of Aboriginal children and factors accounting for these developmental outcomes.

CHALLENGES IN RURAL AND REMOTE COMMUNITIES

Particular kinds of challenges face small, rural, and geographically isolated communities. The Romanow Commission report, The Future of Health Care in Canada, devotes a chapter to health issues in rural Canada. It notes that rural populations are under served, at risk of poorer health, and in need of innovative models of health promotion and service delivery. The First Nations and Inuit population in Canada is spread over 800 communities (605 registered First Nations) with 77 per cent of these comprised of less than 1,000 people. Transport models of health care and specialized services for children are costly in terms of lost wages, travel and accommodation expenses, family disruptions affecting continuity of care for children, and discontinuity in the roles adults play in maintaining their community. Models of child and family support and health care that may be acceptable or effective in urban centres in Canada are frequently not acceptable nor effective in rural and remote circumstances, especially when these are compounded with significant cultural and lifestyle differences.

In British Columbia, a Report of the Northern and Rural Health Task Force highlighted specific challenges for rural settings including: lack of qualified personnel; difficulties retaining qualified personnel; the tendency for government bureaucracies and professionals to plan health services for Aboriginal people without seeking their early and complete involvement; gaps and confusing overlaps in service provision because of overlapping federal and provincial jurisdiction; the arbitrary nature of provincial health region boundaries that often do not appropriately reflect tribal boundaries; and the need to recognize and respect Aboriginal traditions in health promotion and care.

Need for a Population Health Framework Based on Community Beliefs

In a study exploring ways to reduce risks to rural and northern children and youth due to substance abuse, S. de Leeuw, J. Fiske, and M. Greenwood noted that:

When, as is currently the case, the overwhelming focus on special needs children is on one condition [substance abuse], northern and remote communities find it difficult if not impossible to address the full range of service needs. . . . Currently, child welfare policies, women’s programs and health initiatives fail to offer comprehensive approaches to meeting the unique needs of the communities.

Similar difficulties have been reported from the perspective of population health issues facing indigenous peoples in Australia:

Medical mysteries are relatively rare. The current patterns of Aboriginal morbidity and mortality can be explained . . . individual health can be profiled against key indicators such as diet, level of education, financial comfort, adequate housing, unpolluted environment and access to a range of goods and services. In Western societies this means that the richer you are, the more educated you are, the healthier you are likely to be. This stark reality is not good news for Aboriginal people whose education participation is low and for whom wealth isn’t a likely possibility. . . . we need a model that acknowledges the cultural, social and emotional dimensions that impact on sickness and health. When we talk about health for any society, we must adopt the
broadest possible definition. One that considers communities as well as individuals . . . and . . . environmental health issues like sanitation, adequate sewerage systems, a clean water supply and adequate housing.

The key message of the Romanow Commission in reference to rural and remote communities is to move toward a population health approach characterized by pooled funding and co-ordinated actions across jurisdictions. A broad scope of goals includes improving environmental conditions that will lead to health such as adequate housing, assured supplies of clean water and fresh food, and recreation, in addition to primary health services. The recommendations of the Romanow Commission provide strong support for initiatives that place child care and development of a community’s children at the hub of a co-ordinated, inter-sectoral system of programs and services for children, families, and the community as whole.

PROGRAM OF RESEARCH: FOLLOW-UP CASE STUDIES

First Nations Demonstration Sites

As described earlier, three First Nations are currently partnered with a university-based team in a program of research to document and evaluate community-driven innovations in ECCD. Members of these First Nations completed two years of diploma-level course work in Child and Youth Care. Their goal was to advance community development by improving conditions for young children and their families. In a series of steps conceived as a post-secondary education and career ladder, students enrolled in this partnership program become eligible for certification by the Ministry of Health in British Columbia in Caring for Children (Basic Certification); Caring for Infants and Toddlers (Post-Basic Certification I); and Caring for Children with Special Needs (Post-Basic Certification II). All of the courses had Elders and other community resource people involved in instruction, dialogue, and learning using a community of learners approach. The curriculum is bicultural with First Nations as well as European-heritage knowledge and practice co-considered by community members. In each community, this process has generated community-specific, culturally-grounded knowledge and ideas for moving forward with actions to support child well-being.

Evaluation research showing the unique success of this partnership program with seven other groups of First Nations has been reported elsewhere. Previous research showed that this program was more successful than any other post-secondary program in Canada in terms of Aboriginal student completion rates; community-involvement in training; incorporation of Aboriginal knowledge; revitalization of intergenerational teaching and learning; and retention of graduates in employment in their communities.

Table 1 shows the community capacity built in the training partnerships involving the three First Nations in the current program of follow-up research. Across the three groups of communities 40 community members enrolled in the program; 36 (90 per cent) students completed the two years of full-time course work; 30 (75 per cent) of the original enrollees are currently working in a human service capacity; and 25 (63 per cent) of the original enrollees are employed specifically in the area of ECCD in their communities.

All three First Nations that initiated and co-delivered the training partnerships have now developed community-based ECCD programs. Over time, these ECCD programs have evolved to deliver services that are new in the community; encompass services traditionally fragmented in other locations in the community using different funding sources, facilities, and personnel; and bring home services that previously had been located at some distance, often very far, beyond the community.

Each of these three communities offers insight into successful models of service delivery in communities ranging in size from 120 to 1,800 members.

| Table 1: Community Capacity from Community-University Training Partnerships in Child and Youth Care |
|---------------------------------------------------------------|-----------|-----------|-----------|
| Students enrolled                                            | Community 1 | Community 2 | Community 3 |
| Students graduated                                           | 10         | 15         | 15         |
| Graduates working (full or part time)                        | 8          | 10         | 12         |
| Graduates working in ECCD                                    | 8          | 7          | 10         |
METHOD

In 2002, a research program was initiated in collaboration with three groups of First Nations partner communities with the following objectives:

- to document the evolution and elaboration of ECCD initiatives in First Nations communities located on reserves;
- to examine community-level determinants of sustainable ECCD programs that are perceived by community members as meeting the needs of children and families; and
- to assess the impacts of community-led ECCD initiatives on child development outcomes.

For the First Nations partner communities, the goal of this research is to contribute to knowledge among Aboriginal leaders about effective principles and practices for:

- engaging in partnerships with external organization such as universities, service agencies, and funding bodies;
- ensuring training and service delivery enhances rather than depletes cultural continuity and self-governance in communities; and
- achieving a co-ordinated strategy for supporting the health and development of Aboriginal children.

The goal of this research was to add to understandings about the potential for positively influencing the health and development of Aboriginal children through training and funding strategies that strengthen Aboriginal community capacity to deliver ECCD. Another goal is to identify ways in which institutions and individuals outside of First Nations communities can support and serve as allies as First Nations communities develop capacity and move forward with their community development strategies. Finally, a goal of the research is to provide a context for mentoring Aboriginal researchers.

Thus, the three First Nations and a university-based team have embarked on a multimethod, multicomponent program of research to document, evaluate, provide feedback to community members, and share information about their explorations in ECCD as a hook and hub for promoting population health.

This research program is in its early stages. Details of the various data collection methods and findings on specific themes will be reported at a later stage. Early findings reported in this paper are derived from a series of group forums and individual interviews with a broad range of community members and external service professionals involved in the ECCD programs operating in each of the communities. Using a social participatory approach, questions for these forums and interviews were developed with community-based research collaborators. The focus has been on community members’ definitions of child health and development; their perceptions of the determinants of child health and development; their evaluation of the effectiveness of their community’s approach to supporting child health and development; their own experiences with ECCD and related social service programs; and their recommendations for sustaining and improving child health and development in their community.

Collaborative information gathering to date has focused on what each community is currently doing as part of its child care and development strategy; to what extent and how these initiatives work together; how they are funded; the logistics of administration and accountability; and similar information to complete a rich description of each community’s model for implementing population health strategies targeted at young children. The stage reached at the time of current writing has yielded detailed portrayals of the use of ECCD as a hub for inter-sectoral service delivery. A synopsis of these findings, focusing especially on one community, follows.

FINDINGS: THREE MODELS IN COMMUNITIES USING ECCD AS HUB

Community 1: Integrated Services

Community 1, located on a Carrier-Sekani reserve in north central British Columbia, received funding in 1996 for construction of a child care facility in a wing of the public school located on-reserve. A condition of funding for construction was that the community would also mount a training program to prepare community members to operate the child care program. The training program was completed at nearly the same time as the child care facility was completed. The graduates immediately mounted a centre-based child care and development program. Shortly thereafter, the community received funding for Aboriginal Head Start. This enabled an expansion in the numbers of children served. Both the child care and the Aboriginal Head Start programs are run by community members. Both have received excellent evaluations from the regional child care licensing officer and a Health Canada Aboriginal Head Start evaluation team.

Inter-sectoral service delivery occurs through the integration of health promotion programs on-site in
Community 2: Pooled Resources

Located in northeast British Columbia, Community 2 is actually a coalition of six culturally distinct First Nations ranging in size from 120 to 600 members. These on-reserve communities joined together to acquire the funding, hire the instructors, and share facilities for the two-year training program in Child and Youth Care. Each community selected three community members to undertake the training, which was delivered in the largest community in partnership with the University of Victoria. Not all of the communities have been able to mount their own ECCD program yet. However, they are pooling funding from various sources and sharing resources. One community received funding to start an Aboriginal Head Start program, which was conceived as a Cree language immersion program. Cultural transmission is a top priority in this ECCD initiative, while school readiness is a close second priority. With only 120 community members, additional services delivered from this site are possible because of pooled funding and service agreements with neighbouring First Nations.

Each community in this group of First Nations has its own community health representative. They all share a family support worker, a wellness worker, and a public health nurse. Travelling specialists such as speech-language therapists and consultants from the child development centre in the nearest town are conveniently able to meet and monitor children attending the Aboriginal Head Start program, consult with parents and provide specialized support services as needed. The Aboriginal Head Start has thus become a hub for inter-sectoral service delivery to improve supports to a dispersed rural population of Aboriginal children and families.

Community 3: ECCD as hub in an inter-sectoral service multiplex

Community 3 is part of the group of First Nations called the Stl’atl’imx Nations. Their traditional territory spans a large mountainous region in southwestern British Columbia. The population centre of Community 3 consists of about 1,400 members, which is mid-sized among First Nations communities in rural areas in Canada. Several First Nations and other small communities are in valleys radiating out from the community so that it serves as a hub for much smaller communities.

Although the community is only three hours drive to a metropolis, difficult winter driving conditions mean that it meets Health Canada’s definition of semi-isolated. Residents also identify it as semi-isolated, noting transportation as a major barrier to accessing both routine and occasional services. There is little traffic through the community. An emergency health clinic is 20 minutes from the reserve. Hospital beds are 60 minutes away, located in a small health clinic. The maternity clinic is 90 minutes away.

Child and Youth Care Training

This community initiated a partnership with the team based at the University of Victoria School of Child and Youth Care in 1997. This community was unique among the First Nations partners with the University of Victoria in that there were enough qualified community members to meet university admission criteria so the community did not need to recruit externally.

As part of a comprehensive child care strategy, the community mounted the training program at the same time they broke ground for a child care facility. The child care facility was conceptualized architecturally as part of a multiplex that has grown over time. It now houses an infant and toddler care centre, child care centre for preschool-aged children, indoor and outdoor after-school care facilities, cultural centre, health centre, social service centre, administration offices, community kitchen, and community gathering space.

In May 1999, 14 of the 15 community members who enrolled in the diploma training program were honoured in a community graduation ceremony that drew a crowd of several hundred community members. On the following day, the community celebrated the grand opening of the multiplex. The centre and the ECCD programs housed there were given Aboriginal names. The new generation of graduates form the
foundation for services for the community’s young children.

As part of the training program, students undertook community consultations to plan the desired elements of the infant, toddler and preschool programs they would initiate ensuring the program was designed with the involvement and explicit needs of community members in clear focus. They also developed a manual of child care policies and procedures and learned the basic principles of administration of child care facilities and community development. Thus, within weeks of graduating from the training program, the community was ready to enrol children for the child care programs, which were soon fully subscribed. Many more children in the community have been turned away from the service due to insufficient spaces.

**Culture**

A cohesive group of Elders, most of whom are fluent in their Aboriginal language, actively support the ECCD staff. Intergenerational relationships are particularly easy here since many Elders played substantial roles in the ECCD training program. Staff work hard to bring many cultural activities—such as drumming, dancing, singing, and speaking their Aboriginal language—into the daily curriculum. They also involve children in seasonal activities that teach the skills that have traditionally provided sustenance for this community such as smoking and drying fish, berry picking and basket making. The children also receive advance preparation to take part in community festivals and other events throughout the year.

Culture is transmitted in less visible ways as well. At the child care centre, children come to know their relatives and they develop relationships with their extended families. Elders, staff, and parents explained that it is important to be proud of who you are. This process can begin in their community child care program where children are learning about themselves, their heritage, and their community starting with their own relations.34 Also, several staff and parents identified children’s opportunity to develop healthy socialization as one important outcome of having children cared for in a group setting composed of their own community members. For example, children were learning to take turns, wait for others, help others, and play with other children with whom they will share in community life for years to come.

Parents reported they were proud of the cultural knowledge and pride their children were learning. Many parents said they were learning many words and songs in their Aboriginal language from their children.

**Parent Involvement**

In this particular First Nation, a majority of parents bring their children to the centre for care because they are working or continuing their education on a full-time basis. A small number are using the time while their child is at the centre to pursue their own healing such as substance abuse treatment programs and other rehabilitation and support programs. As a result, there is a low level of parent involvement in the ECCD programs.

However, there is a high degree of attachment of parents to various programs and services offered at the multiplex. For example, more than 60 parents of children enrolled in the child care program have participated in one or more early language facilitation programs for parents. A registered speech-language pathologist on secondment to the community from the regional Children and Family Development office provides this service. Many parents have participated in Best Babies programs and other parent education and support programs. They have been exposed to health information displayed on bulletin boards and resource tables at the entrance to the multiplex.

**Nutrition**

The multiplex has a kitchen for community meals. Snacks are prepared for children attending the preschool and infant and toddler programs. Children bring their own lunch. Observing that a few children lack nutritious foods from home, staff hope to add a funded nutritious meal program in the near future.

**Integrated Services**

As previously described, when the multiplex centre opened, it was envisioned as a multiservice delivery site that would include Elders, youth, and children and be a site of wellness and primary health services. Programs and services, in addition to a culturally-rich, developmental ECCD curriculum, that are delivered inside the child care centre have gradually evolved to include:

- occupational therapy provided by a professional on secondment from a regional child care service;
- supported child care provided by certified child care practitioners assigned to individual children with diagnosed special needs;
- developmental monitoring, assessment and referral provided by a special needs professional assigned from a regional child care service;
- speech-language pathology services including training and consultation to staff and monitoring.
diagnostic and early intervention services to children; and
- preventive dentistry provided by a denturist and the community health nurse who consult with ECCD staff on dental care, monitor children’s dental health and provide referrals.

Co-Located Services

Programs and services that are delivered in the multiplex so they are co-located with the ECCD program, now include:

- Mother Goose, a pre-literacy skills enhancement program for children and their primary caregivers;
- Best Babies, a support and education group for parents of infants;
- other parenting education and support groups;
- parent information bulletin board, resource table and computer with Internet access for information search and retrieval;
- community health representative;
• support groups facilitated by community employees such as the community health representative or staff from contracted agencies such as the regional family support services non-profit agency;
• public health nurse;
• Hanen early language facilitation programs;
• National Native Alcohol and Drug Abuse Program (NNADAP) counsellor;
• meeting space for several 12-step programs (e.g., Alcoholics Anonymous, Narcotics Anonymous);
• tobacco reduction support worker;
• diabetes prevention worker; and
• optometry service.

The multiplex includes a large multipurpose gathering room. Although this room was intended initially for Elders, it quickly became a community centre for special community programs and events. There are also several other meeting rooms around the central gathering space. These are typically booked throughout the week for meetings addressing a range of aspects of child and family life.

Co-ordination with Other Community Services
Two other family-serving structures are located near the ECCD facility. These include a wellness centre that houses a child protection worker, two family support workers, the tribal police, and a large, full-service, band-operated school.

The Foundational Role of ECCD in Communities
The evolution of community services—beginning with a partnership to deliver community-based training in Child and Youth Care and subsequent initiation of ECCD programs—was part of a considered plan for community self-sufficiency. A community administrator explained that the journey to achieving this vision began with a declaration of independence made by the hereditary chiefs of the Stl’atl’imx People in 1911.

The community cherishes goals of cultural revitalization, increased health and wellness, improved education outcomes at all levels, and economic development. The community is unified in its understanding of optimal developmental conditions for children as the foundation for achieving these goals. The child care program was planned as part of a foundation element for a comprehensive, integrated, community health centre that would proactively promote optimal health and development throughout the lifespan within a community setting infused with the community’s culture and Aboriginal language.

Figure 1 shows the location of the centre-based ECCD program within an inter-sectoral service system in the First Nation that is the focus of the current research report.

CONCLUSIONS

ECCD as a Hook and Hub for Community Renewal and Consolidation
The cases documented in this paper illustrate how, when a community begins a development process with the well-being of its children as the starting point, the focus on children can work as a hook to attract and secure community commitment and action and the ECCD program can become a hub of community-serving programs and activities. The well-being of children is a top priority for many adults in First Nations, as it is in non-Aboriginal communities. Many adults may be willing to seek services for their infant or child even though they may be reluctant to seek services for themselves. When parents or grandparents bring children for child care or drop by a child care centre for a parenting class, they are exposed to community service providers and the variety of service available through the centre. When the centre is located in their own community and it is culturally safe, the services available are both geographically and culturally accessible. This increases participation by community members in programs such as parent support groups, counselling, health education, and preventive health services as well as to cultural and community events. This in turn promotes social inclusion of children and families who may otherwise be isolated. It builds community cohesion and facilitates cultural and Aboriginal language transmission. As one young Aboriginal man in Community 3 said in his interview for the research:

Ever since this place happened, I feel like people can come out more and get the help and support they need. This child care program has been like a magnet that has drawn us together and keeps us here, doing things to help and heal ourselves and that will hopefully make our community stronger and a better place for our children and everyone who lives here and even some people who want to move back here.

The community initiatives described in this paper illustrate the three assumptions outlined initially:
1. Services appropriate to Aboriginal people should conceive of child and family wellness holistically,
as embedded within community history, conditions, development, and health;
2. Training and services to support the holistic, community-embedded goals of many Aboriginal communities must be based on a recognition of community members’ prior experiences with health, social, and education services since colonial domination. They must also recognize the increased likelihood of success of population health approaches that involve and support the whole family and are community-based, community-operated and culturally safe; and
3. Aboriginal communities whose goal is to improve health should be involved in planning, operating, and evaluating population health initiatives from the outset.

The circumstances, resources, and goals of a community combine to create certain possibilities and ways of working to promote health and well-being in a community of children and families. Each region or community faces a unique set of barriers, goals, and assets. The need for bureaucracies to recognize and support flexible program strategies and use of funding is a strong recommendation of the Romanow Commission in reference to rural, remote, and Aboriginal health.35

The three groups of First Nations who participated in the research described in this paper have evolved systems of program delivery that have some commonalities and unique features. They have each used different funding sources, administrative structures, purposes, and ways of working. These distinctive features result in different kinds of benefits and achievements. But all three communities have demonstrated how using ECCD as hook and hub can assure developmental supports for children, enable primary health service delivery, and provide a portal for families to access and receive specialized services in a coordinated way.

The stories of the communities described in this paper hold promise, not only for other Aboriginal communities, but for all of Canada and beyond as well. These stories can inspire other communities to persist toward the goal of accessible, affordable, integrated, logically-cohesive, and socio-culturally suitable systems of services to promote child and family wellness.

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ENDNOTES

3. Romanow, Building on Values, p. 224.
7. This bicultural, community-based, university accredited training program in Child and Youth Care was conceived in 1989 in a partnership between the Meadow Lake Tribal Council in Saskatchewan and the School of Child and Youth Care at the University of Victoria. The initiating leader at MLTC was Ray Ahenahew, and the founding coordinator at UVic was Alan Pence. The author is currently the coordinator of this program, called the First Nations Partnerships Program, at UVic. For more information, see http://www.fnpp.org or contact the First Nations Liaison: Onowa McIvor at fnpp@uvic.ca.
25. Romanow, Building on Values.
34. Romanow, Building on Values.
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Further Reading

CULTURAL WORLDS OF EARLY CHILDHOOD

Edited by Martin Woodhead, Dorothy Faulkner, and Karen Littleton
Routledge Falmer Education and Routledge Sport and the Open University, 1998
ISBN 0-41517-372-8
296 pages

Cultural Worlds of Early Childhood contains source material for an up-to-date study of child development as it applies to major issues in child care and education. The emphasis is on studying early childhood in cultural contexts—in families and in preschool settings.

Part 1 elaborates a socio-cultural approach to early development, taking emotional attachment, communication and language, and daycare as examples.

Part 2 considers how children’s growing abilities for empathy, inter-subjectivity, and social understanding enable them to negotiate, talk about, and play out relationship themes, both in the family and preschool.

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Part 4 continues the theme of children’s initiation into socio-cultural practices from a cross-cultural perspective, with studies drawn from such diverse contexts as Cameroon, Guatemala, Italy, Japan, and the United States.

Cultural Worlds of Early Childhood is the first of three books that have been specially prepared as readers for the Open University MA Course: ED840 Child Development in Families, Schools, and Society.

EDITOR’S NOTE

Book abstracts are printed with permission from the publishing company that produced each book. Abstracts provide further information on some of the resources referenced in the preceding research paper or are generally related to the theme of this issue.
RECLAIMING INDIGENOUS VOICE AND VISION

Edited by Marie Battiste
University of British Columbia Press, 2000
ISBN 0-7748-0745-8
314 pages

The essays in *Reclaiming Indigenous Voice and Vision* spring from an International Summer Institute on the cultural restoration of oppressed indigenous peoples. The contributors, primarily indigenous, unravel the processes of colonization that enfolded modern society and resulted in the oppression of indigenous peoples.

The authors—among them Gregory Cajete, Erica-Irene Daes, Bonnie Duran and Eduardo Duran, James Youngblood Henderson, Linda Hogan, Leroy Little Bear, Ted Moses, Linda Tuhirai Te Rina Smith, Graham Hingangaroa Smith, and Robert Yazzie—draw on a range of disciplines, professions, and experiences. Addressing four urgent and necessary issues—mapping colonialism, diagnosing colonialism, healing colonized indigenous peoples, and imagining post-colonial visions—they provide new frameworks for understanding how and why colonization has been so wide spread and relentless among indigenous peoples. They also envision what they would desire in a truly postcolonial context.

In moving and inspiring ways, *Reclaiming Indigenous Voice and Vision* discuss a new inclusive vision of a global and national order and detail new approaches for protecting, healing, and restoring long-oppressed peoples and for respecting their cultures and languages.

Editor Marie Battiste is a Mi’kmaq educator from Potlo’tek First Nation in Nova Scotia. She is a professor in the Indian and Northern Education Program at the University of Saskatchewan. She is co-editor of *First Nations Education in Canada: The Circle Unfolds.*