A Socio-Economic Skills Assessement of McBride, BC, and Area

a report prepared for the

McBride Industrial Adjustment Committe
and the
Robson Valley Home Support Society

McBride, British Columbia August, 2004

by
Larry Stamm
PO Box 561
McBride, BC V0J 2E0
larry@larrystamm.com

Contents

1	Introduction	1
1.1	Background	1
1.2	Methodology	1
1.3	Survey Response	2
2	Executive Summary	4
2.1	Demographics	4
2.2	Community Involvement and Satisfaction	5
2.3	Suggestions for Improving the Local Economy	6
2.4	Recommendations and Potential Opportunities	6
3	Socio-Economics of the Robson Valley	8
3.1	Population	8
3.2	Education	11
3.3	Employment and Labour Force	14
3.4	Summary of Data	21
4	Community Involvement and Perceptions	24
4.1	Participation in Community Activities	24
4.2	Satisfaction with the Community	26
4.3	Summary	35
5	Discussion of Survey Comments	36
5.1	Suggestions for More Clubs, Section A.2.3	36
5.2	Suggestions for Improving the Economy and Employment Opportunities	36
6	Community Skills Assessment and Summary Analysis	43
6.1	Community Employment and Professional Skills	43
6.2	Natural Resource Assessment	44
6.3	Infrastructure Assessment	45
6.4	Suggested Actions and Goals	46
6.5	Concluding Comments	48
A	Additional Tables and Respondent Comments	49
A.1	Section A–Household questions	49
A.2	<u>-</u>	52
A.3	, .	57
A.4	• •	61
A.5	~ ·	83

References 89

List of Figures

1.1	A4a. What is Your Age?	2
3.1	A5. How Many People in Your Household Are in Each Age Group?	8
3.2	Comparison of the Population Distribution by Age Group, 2001	
	Census vs. 2004 Survey	9
3.3	Location of Previous Small Town Residence	12
3.4	What Is Your Highest Level of Education?	13
3.5	What Is Your Primary Employment Status?	14
3.6	E6. Compare Your 2003 Net Revenues to 2002 Revenues.	16
3.7	Labour Force by Industry	18
3.8	Labour Force by Industry, Retired vs Active Workforce	20
3.8	Self-Employment by Industry	21
4.1	High Satisfaction	27
4.2	General Satisfaction	28
4.3	Dissatisfaction and Satisfaction	28
4.4	Dissatisfaction	29
4.5	Services That Improved	31
4.6	Services That Got Worse	31
4.7	Satisfaction with Economic Endeavors	32
4.8	Dissatisfaction with Economic Efforts	33
4.9	Satisfaction with McBride as a Place to Operate a Home-Based Business	34
4.10	Satisfaction with McBride as a Place to Operate a Self-Employed Business	34
List	of Tables	
1.1	A1a. Please Describe What Community You Physically Live Closest to:	3
3.1	D11. What Is Your Marital Status?	10
3.2	A2. Do You Own or Rent Your Home?	10
3.3	A.1b Have You Always Lived in This Area?	11
3.4	A.1c Where Did You Live Prior to Moving Here?	11
3.5	Is Your Work Seasonal and/or Contract Work?	15
3.6	E.1 Do You Operate Any of the Following?	16
3.7	In What Industry or Sector Do/Did You Work?	17
3.9	In Which Industry Is Your Home-Based or Self-Employed Business	
	Primarily Focused?	22
4.1	B1. Have You Been Involved in Any of the Following Activities Over	
	the Past Year?	24
4.2	B2. Are You a Member of Any Local Clubs or Organizations?	25

4.3	C1. Satisfaction with McBride and Area – Various Aspects (Percent of	
	Total Responses)	27
4.4	C3. Perceptions of Change in the Last TwoYears (Percent of Total Responses)	30
4.5	C2. Satisfaction with the Local Economy (Percent of Total Responses)	32
A.1	Age of Respondents	51
A.2	Gender of Respondents	51
A.3	Population Age Distribution	52
A.4	Employment Status	61
A.5	Labour Force by Industry	62
A.6	Educational Level	63
A.7	Location of Markets	83
A.8	Change in Revenues	83
A.9	Self-Employed Satisfaction	84

1 Introduction

1.1 Background

In response to the closure of local government offices by the provincial BC Liberal government along with the downturn in the forest industry, in April, 2003, the McBride Industrial Adjustment Committee (IAC) was formed through a joint agreement between Human Resources Development Canada (HRDC) and the Robson Valley Home Support Society (RVHSS). The mandate of the IAC is to find ways to enhance the employment and income-earning possibilities within the McBride area, including Dunster, Crescent Spur, and Dome Creek.

As part of this effort, the IAC began to pursue the possibilities of doing a survey to assess the various employment skills and other human resources already existing within the McBride community, and to gather data on the way residents perceived the community and how they thought it might be improved. The aim of this survey is to provide a ready source of demographic information that might be of use to prospective employers and to serve as a planning tool for municipal and regional authorities. The analysis was also to include concrete proposals for local economic initiatives arising from the suggestions and comments collected in the survey. These proposals are presented at the end of this report.

In the spring of 2004, plans were made with the research team of Dr. Greg Halseth of the University of Northern BC in Prince George to develop and conduct this survey. The survey was conducted from June 3, 2004, to July 9, 2004, and the results collated at UNBC. The presentation and analysis of the survey data are contained within this report.

1.2 Methodology

A written survey containing approximately 55 questions, titled McBride and Area Skills Inventory Assessment Survey, was developed in consultation with the IAC and Dr. Halseth's research team, modeled after a similar survey done in Tumbler Ridge, BC, in 2002. It contained questions on the ages of household members, their education and employment status, their participation in community groups and activities, their satisfaction with various aspects of the community, and requested suggestions on improvements to the community.

An attempt was made to get the survey to all households in the Robson Valley between Small River and Dome Creek. The local post offices were contacted for the number 2 Introduction

of mail recipients in each area, and these numbers were used as a basis for the numbers of households to be contacted. It was estimated that there were 550 – 600 households in the McBride area, 80 – 85 households in Dunster, 23 households in Dome Creek, and 15 households in Cresecent Spur. Between June 3 and July 9, students from UNBC conducted door to door interviews collecting the survey data from a household member. If there was nobody home on these visits, the written survey was left at the door with the request that it be completed and dropped off at selected locations. Other survey forms were mailed out.

1.3 Survey Response

Somewhere between 670 and 720 surveys were distributed. There were 276 successful interviews conducted, and 48 written survey forms were received at the drop boxes or through the mail, for a total response of 324 completed surveys, or a return rate of over 45%. This is a very positive response rate, and indicates a wide spread and genuine interest in the welfare of the community. There are other indications that the survey response constitutes a representative sample of the Valley's population, which will be presented in later chapters.

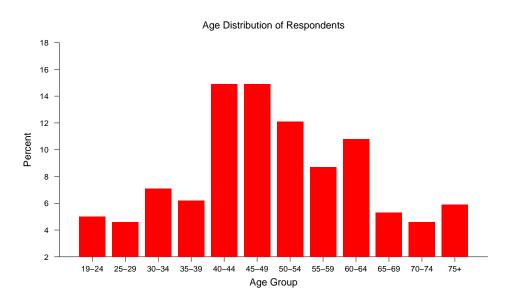


Figure 1.1 A4a. What is Your Age?

Introduction 3

The survey respondents were mostly women, with females constituting 62.1% of the total, and males constituting 37.9%. Their ages were heavily weighted towards middle-aged persons, suggesting the survey mostly represents the information and opinions of household heads and/or their spouses (Figure 1.1). No attempt has been made in this report to analyze the responses according to the age or sex of the respondent.

Table 1.1 A1a. Please Describe What Community You Physically Live Closest to:

	Number of Responses	Percent
McBride	248	76.8
Dunster	61	18.9
Dome Creek	8	2.5
Crescent Spur	6	1.9

Over three-quarters of the respondents listed McBride as their closest community, with the rest being from Dunster, Crescent Spur, and Dome Creek. (Table 1.1).

2 Executive Summary

2.1 Demographics

2.1.1 Population

There is no evidence from this survey that there has been significant population changes since the 2001 Census. The population age distribution remains almost the same, with a slight increase in the older age groups. Approximately 25% of the population is age 55 or over, which has significant ramifications for the provision of community services in the next decade and beyond. The age group with the lowest population is the 20-24 year old group, which indicates that youth continue to leave the area to pursue further education or employment opportunities.

Almost three-quarters of the respondents were married or living with a common-law partner, which is typical of resource dependent communities in BC.

Only 14% of the respondents had lived their entire lives in the McBride, with approximately half of the immigrants moving from another location within BC. A significant number of the immigrants have come from larger urban areas, both from BC and abroad.

2.1.2 Education

The educational level of the population in this survey is fairly high, with 20% reporting having a university degree or post-graduate education. This survey reports a significantly lower percentage of people with less than a high-school diploma than the 2001 Census, which might indicate a general increase in the level of formal schooling in the population.

At the same time, there is still a significant portion of the population with less than a high-school diploma. This survey indicated that over 20% of the respondents and spouses had less than a high-school diploma, while the 2001 Census put the proportion at around 40% of the total population over the age of 20^1 .

Usage of computers and access to the internet were also quite high, with 73.1% having a computer in the home, and 57.2% of the population having access to the internet from home.

2.1.3 Employment

The survey reported a relatively high rate of participation in the workforce, with low unemployment (3.2%) and low numbers of persons not working and not looking for work. The most outstanding characteristic of this workforce is the high numbers of people whose income comes mainly from self-employment, up to 28% of the workforce. Another 30% of the population report operating some form of home-based or self-employed business.

Forestry continues to be a major employer, with approximately 22% of the households reporting employment in some sector of the forest industry. The largest single employment sector, as categorized in this survey, was health and social services with 11.9% of the households reporting employment in this area. Other major employment sectors were agriculture, education, government, and retail and tourist services. The accommodation and tourist services sectors combined amount to just under 7% of the employment, which indicates that tourism is not contributing as much to the job numbers as is commonly thought.

2.2 Community Involvement and Satisfaction

There is an extremely high level of involvement in community clubs and organizations, with each respondent being involved in over 2 organizations, on average. Yet there were numerous requests for new or more active clubs, with requests for a Toastmasters club being most numerous. Some people were requesting clubs to start up that were already in existence, indicating that better promotion and advertising of community organizations is needed.

The McBride area in general got extremely high ratings for satisfaction, along with the local air quality. Other areas with high satisfaction ratings were community pride, community safety, community events, voluntary and recreational organizations, and small businesses.

On the other hand, respondents expressed dissatisfaction with youth and employment opportunities, job (re)training facilities, and services for people with special needs.

In terms of local economic endeavors, there was general satisfaction expressed with the exception being efforts to attract entrepreneurs. Self-employed persons were also generally satisfied with the McBride area as a place to operate home-based or self-employed business.

The general perception of change over the last two years was that most community services and opportunities had not changed much. The volunteer fire department, garbage collection, and access to dental and day care services were judged to have improved, while economic and employment opportunities, hospital services, and secondary education were deemed to have gotten worse on average.

2.3 Suggestions for Improving the Local Economy

Respondents offered a great many suggestions for improving the local employment and economic opportunities. One of the most common themes was the restoration and expansion of government offices, services, and funding programs. This report focuses instead on the ideas that the local community can undertake independent of the provincial or federal government. There were many general ideas clustered into the following areas:

- Increase local population
- Support local businesses
- Increase tourism
- Ideas about ways to increase or change the local forest industry
- Provide more local facilities for education and training

There were also several specific suggestions:

- Improve local internet and telephone services
- Specifically promote the high tech industry here, including film and music studios
- Construct a ski hill
- Establish a retreat centre
- Hold cultural or recreational festivals here
- Build a local brewery
- Improve and expand the local electrical supply
- Establish an Economic Development office

2.4 Recommendations and Potential Opportunities

Several recommendations are offered for community actions or enterprises, based on the data and suggestions in the survey, the author's personal knowledge of the community, and ideas gathered from other community members. Some of these ideas would be relatively easy to implement, while others would take a concerted and cooperative effort from many members of the community. No attempt was made to suggest who should be responsible for implementing any of the following ideas:

- Initiate a "Buy Local" campaign
- Expand and extend the local McBride Community Market
- Establish a forestry research and education centre
- Establish an adult education/training facility
- Establish a log yard for sorting, grading, and selling harvested timber
- Establish an ongoing local land use committee comprised on interested stakeholder representatives
- Develop and offer tourism packages locally

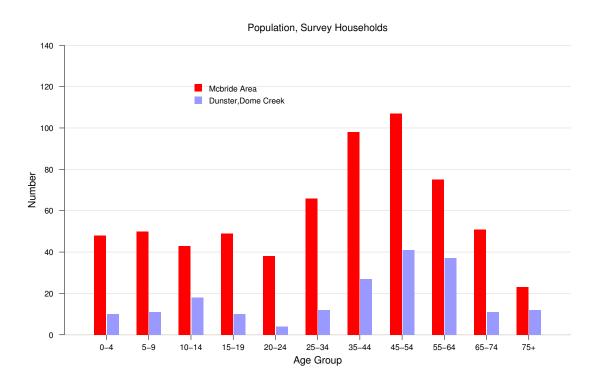
- Establish a corporate retreat centre
- Investigate and initiate cultural and educational tourism activities
- Take active measures to attract the high tech industry to the area
- Develop promotional material targeted at potential new residents from specific occupational or demographic groups

¹ Stamm, pg 16.

3 Socio-Economics of the Robson Valley

3.1 Population

Figure 3.1 A5. How Many People in Your Household Are in Each Age Group?



Survey question A.5 asked about the numbers and ages of all the members of the household. There were a total of 843 persons reported amongst the responding households, excluding the 7 responses that were answered incorrectly (Figure 3.1). Assuming these households are representative of the entire population, and taking the 45% survey response rate as valid, the total population for the survey area can be extrapolated to approximately 1,900 persons. The 2001 Census reported a total population for McBride and Area H of the Fraser–Ft.George Regional District combined of 2,765¹. Since the current

survey only canvassed the the northwest half of Area H, this population estimate appears consistent with the Census data, and there is no indication that there have been any significant changes in the local population since 2001.

The most numerous age groups were in the range of 35 to 64 years old, and only 176 persons were reported under the age of 20. McBride has a noticeably higher proportion of 20–24 years population than the other communities, while the population of Dunster, Dome Creek, and Crescent Spur has more population in the 45–64 year range, proportionally (Figure 3.1). Overall, 25% of the population was reported to be age 55 or over, which has large implications for the local economy in the next decade as more of this age group retires from the active work force.

When the population age distribution reported in this survey is compared with the population age distribution of the combined populations of McBride and Area H of the Regional District of Fraser–Ft.George from the 2001 Census, the proportions are seen to be very similar (Figure 3.2). The population in this survey is slightly older than in 2001, as might be expected. This is another indication that the survey responses constitute a representative sampling of the area's population.

Figure 3.2 Comparison of the Population Distribution by Age Group, 2001 Census vs. 2004 Survey

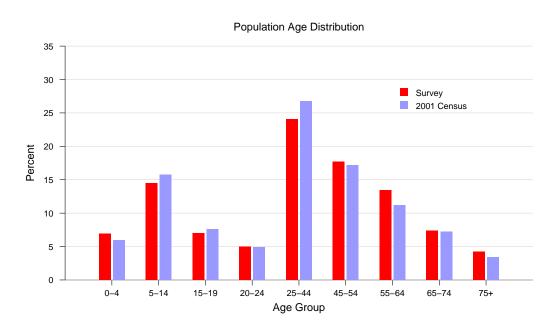


Table 3.1 D11. What Is Your Marital Status?

Status	Number	Percent
Married/Living with Partner	239	74.9
Single/Never Married	37	11.6
Divorced/Separated	27	8.5
Widowed	16	5.0
Total	319	100.0

3.1.1 Marital Status

Question D.11 asked about the marital status of the respondent. Almost three quarters of the households contained a married or common law couple (Table 3.1).

3.1.2 Housing

Question A2 asked whether the respondent owned or rented their homes. There is a very high rate of home ownership in the area, and with the home ownership rate being slightly higher in the more rural areas than in the immediate McBride area. (Table 3.2). This home ownership rate is on par with the rates reported for Area H in the 2001 Census (81.4%), but is quite a bit higher than the ownership rate reported for McBride in the 2001 Census $(70.4\%)^2$. Either the present survey is over-representative of home owners in McBride, or the ownership rate has gone up substantially in the last 3 years. Given the historic low mortgage rates in the last few years, it is likely that both factors are involved here.

Table 3.2 A2. Do You Own or Rent Your Home?

Area	Own (#)	Own (%)	Rent (#)	Rent (%)	Other (#)	Other (%)	Total Responses
Entire Area	261	83.7	44	14.1	7	2.2	312
McBride Only	195	81.6	40	16.7	4	1.7	239
Outside McBride	66	90.4	4	5.5	3	4.1	73

3.1.3 Population Migration

Most of the current residents of the Valley moved here from elsewhere. Question A.1b asked "Have you always lived in this area?", to which 85.7% of the respondents replied "No".

Table 3.3 A.1b Have You Always Lived in This Area?

	Number	Percent
Yes	46	14.3
No	276	85.7
Total	322	100.0

When asked where they had lived prior to moving here, almost half of the immigrants named a city with a population of over 30,000. Note that many people gave more than one response, giving a total percentage greater than 100%.

Table 3.4 A.1c Where Did You Live Prior to Moving Here?

	Number	Percent
Rural Village < 1,000	16	5.8
Town 1,000 - 10,000	89	32.2
Small City 10,001 -30,000	33	12.0
Medium City 30,001- 100,000	84	30.4
Large City > 100,000	53	19.2
Other	30	10.9
Total	305	110.5

276 valid responses

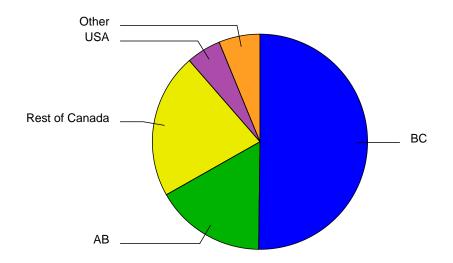
It seems clear that the small population of the Robson Valley and its relative isolation does not keep it from attracting residents from more urban backgrounds. However, 69.1% of the respondents also replied positively to the question of whether they had ever lived in a small town (less than 5,000 people) prior to moving to the Valley. When asked to name these small towns, half of the people surveyed responded with another town in British Columbia, with the next most numerous province of origin being Alberta (Figure 3.3).

3.2 Education

Question D.7 asked about the highest educational level of the respondent, and question D.19 asked about the highest educational level of their spouse. Many people responded with multiple choices instead of choosing just one response, e.g. marking having completed university, post-graduate work, and work related training (Table A.6). These

Figure 3.3 Location of Previous Small Town Residence

Previous Place of Residence



responses were reduced to the highest level of formal education reported, and then compared to the same educational levels reported in 2001 for the combined Census SubDivisions of McBride and Area H³.

When examining the comparison chart (Figure 3.4), it is apparent that the 2004 Skills Assessment survey shows fewer persons with less than high school diplomas or trade certificates, and more high school and university graduates than the 2001 Census. These results probably are partly due to the educational questions of the current survey only being directed at the household heads and their spouses, as opposed to all persons over the age of 20. However, if these changes represent an actual increase in the percentages of high school and university graduates, then this bodes well for the continued success of the community. The presence of such a relatively high percentage (20%) of persons with a university degree or higher is an indication of a large pool of knowledge within the community.

At the same time, there is still a significant portion of the population with less than a high-school diploma, especially considering that this survey did not canvas all adults. The last Census indicated that the number of young adults without a high-school diploma was higher than those aged 34-45. If this trend is continuing, it means that a high proportion of the area's population is moving into their prime working years with less than adequate mental skills to meet the demands of the modern workplace.

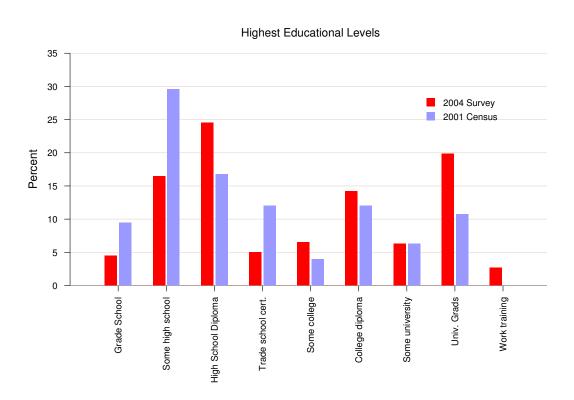


Figure 3.4 What Is Your Highest Level of Education?

3.2.1 Computer and Internet Availability

Questions A.3 through A.3c asked about ownership of personal computers and their use of the Internet. The replies indicated that 73.1% of the surveyed households owned a computer, and that 78.2% of these computers are connected to the Internet. This means that 57.2% of the Valley's households have access to the Internet within their homes. Considering that local internet access has only been available since 1997 or later, this is a very fast rate of adoption of this new technology. It also is having a significant impact on the educational and training opportunities available locally, and will have increasing importance in the coming years.

Of the computers connected to the internet, 69.4% were connected through a dial-up modem connection, 12.2% were connected through a wireless setup, and 18.3% had an ADSL connection. Not surprisingly, ADSL use is limited to those in the immediate area of Telus's McBride switching station.

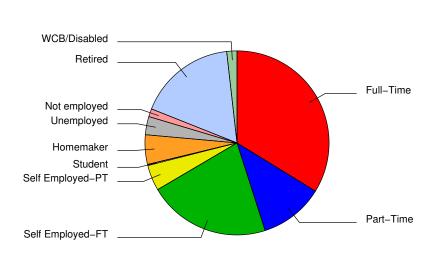
3.3 Employment and Labour Force

3.3.1 Employment

Questions D.1 and D.13a concerned the employment status of the respondents and their spouses. There were a total of 559 valid responses for the two questions combined, with 45.1% of the responses reporting either full-time or part-time employment and another 26.0% reporting being mainly self-employed. If those who indicated self-employment in addition to paid employment are included, the percentage of self-employed increases to 27.9%. (See Table A.4)

Figure 3.5 What Is Your Primary Employment Status?

Employment Status



The percentage unemployed (not employed but looking for work) was only 3.2%, which is less than half the unemployment rate reported for this area in the 2001 Census. These two figures are not entirely comparable, though, because this survey did not ask about the employment status of all persons over the age of 15 (which is the criteria used by Statistics Canada). There were 96 retirees reported, or 17.2% of the combined respondents and their spouses. Given the large percentage of people in the 55-64 year age group, the percentage of retirees in the population is likely to increase significantly in the next decade.

If the labour force is defined by subtracting the retired and those not interested in employment from the total number of valid responses, the participation rate in the labour force comes to 415 persons, or 74.2% of the adult population. This is comparable to

the participation rates of 75.2% for McBride and 69.0% for Area H reported in the 2001 Census⁴. Refiguring the percentage of wage employment and self-employment against this labour force number yields a percentage of 65.1% wage employed and 34.9% self-employed. This is a substantial increase from the percentage of self-employment reported in the last Census, but the previously mentioned caution against directly comparing the survey numbers to the 2001 Census is applicable.

Questions D.1b, D.1c, D.13b, and D.13c concerned types of employment, whether it was seasonal or not, and whether it involves contract work or not. Although most employed people reported year round work, seasonal workers were much more likely to be employed by contract.

	Number	Percent	Percent Contract Workers
Year Round	359	86.1	23.6
Seasonal	58	13.9	49.1

Table 3.5 Is Your Work Seasonal and/or Contract Work?

3.3.1.1 Self-Employment

Question E.1 asked about home-based and self-employment businesses being operated by the respondent. This question did not ask about businesses operated by others in the household, so is not a complete indicator of the total percentage of people operating home-based or self-employed businesses. Nevertheless, it does provide an indication of the importance of these types of enterprises to the Valley's population.

According to this survey, over 56% of the respondents were operating some sort of home-based or self-employed business (See Table 3.6), while just 26% reported self-employment as their main employment. This means that as much as 30% of the Valley's work force is engaged in their own businesses besides their major employment. Whether this is because of monetary necessity or otherwise remains unanswered, but that is an important question to be answered. The very large numbers of self-employed in the Robson Valley points to a motivated and independent work force.

The great majority of these businesses had been operated for more than 2 years (85.3%), with some for up to 50 years, indicating that they are not just passing whims. Over two-thirds (67.3%) indicated that their markets were local, while 23.2% were marketing their goods and services outside of the local area, and 10% had international markets (See Table A.7).

Question E6 asked respondents to compare the self-employment net revenues from 2003 to net revenues in 2002 (Table A.8, Figure 3.6). While a significant percentage reported an increase in 2003 revenues over 2002, slightly more people reported a decrease

Table 3.6 E.1 Do You Operate Any of the Following?

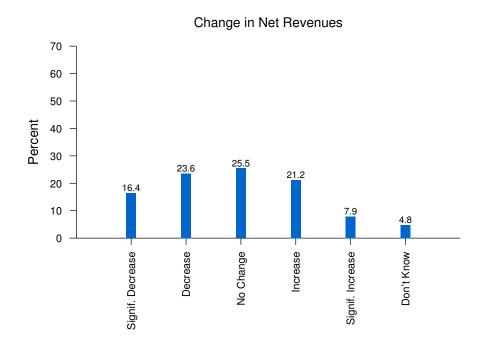
	Number	Percent
Business out of home	74	22.9
Self-employed business	108	33.4
Neither	153	47.4
Total	335	103.7

323 valid cases

Note: some people had more than 1 business

in revenues. This was the only question that was concerned directly with income in this survey, and does not apply to incomes generally. Since there is no information on which types of businesses suffered declining revenues, there is no way to tie this information to local changes either.

Figure 3.6 E6. Compare Your 2003 Net Revenues to 2002 Revenues.



3.3.2 Labour Force by Industry

Questions D.2 and D.14 asked about which industry sector employed the respondents and their spouses. The respondent was asked to check off one of 21 different industry sectors (or list another sector) for him/herself and spouse; however many people checked more than one sector. This makes it difficult to analyze the importance of various industry sectors in the economy because we don't know which of the several sectors checked off were most important to those who entered more than one choice to these questions. The questions also refer to past work experience, so there were 92 responses from people who were retired, and presumably not in the labour force anymore. Also some respondents might have entered all the industries they were involved with in the past but are no longer working in. However, if the entries for all retired people are removed, and just the first choice entered is selected as the most important, there were 464 valid responses that can be assumed to be in the active workforce at present. The industry sector breakdown is shown in Table 3.7. See also Table A.5 for the total sum of responses to these questions.

Industry Number Percent Industry Number Percent 3.0 5 1.1 Accommodation 14 Information Technology 44 9.5 1 0.2 Agriculture Manufacturing Artisan 4 0.9 Mining 1 0.2 23 5.0 30 6.5 **Business Services** Retail Trade Construction 24 5.2 Tourism Services 18 3.9 Education 36 7.8 Transportation 21 4.5 12 2.6 Communication/utilities 5 Finance/insurance/real estate 11 27 0.2 5.8 Wholesale Trade 1 Food and Beverage 41 8.8 Oil and Gas 1 0.2 Forestry-logging Forestry-silvic. 9 1.6 Homemaker 0.4 49 Health and Social Services 55 11.9 Forestry-value added 10.6 Forestry-consulting 6 1.3 Other 8 1.7 27 5.8 Government

Table 3.7 In What Industry or Sector Do/Did You Work?

Several things are striking about the numbers in Table 3.7. Firstly, it shows that the value-added forestry sector is the most important of the forestry sectors. One has to wonder if value-added wood products manufacturing (in the sense of producing non-commodity products) really employs that high a percentage of the labour force, or if the respondents decided that all wood products manufacturing (or other forest-based activities) fit the value added sector best. There is very little employment reported in the manufacturing

sector, where most jobs in a traditional sawmill would normally be categorized, so probably the Value-Added category includes most of the sawmill jobs. Altogether, the Forestry sector accounted for 22.3% of the jobs reported in this survey.

Secondly, the typical tourist related sectors of accommodation, food and beverage, and direct tourist services combined account for just 12.7% of the jobs, notwithstanding the widespread promotion of tourism recently.

And lastly, even after all the reductions in publicly funded employment in the last few years, the combined sectors of education, health and social services, and government services still account for 25.5% of the jobs according to this survey.

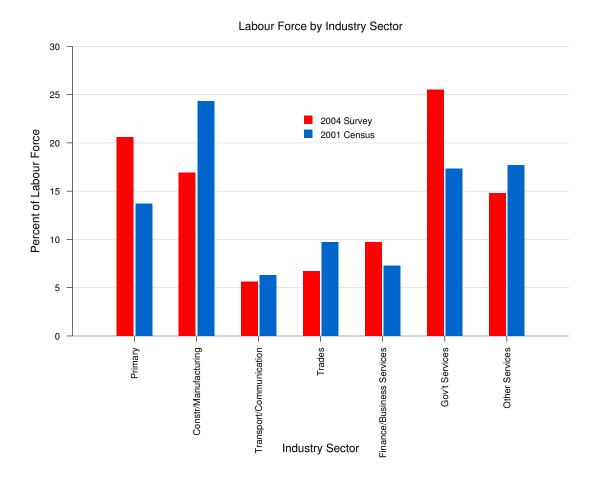


Figure 3.7 Labour Force by Industry

To compare this data with the results of the 2001 Census, it is necessary to reorganize the survey's industry categories to better match the historical Census data. Note that forestry

employment is aggregated into three different categories here. The industry sectors were reorganized as follows:

Primary: Includes Agriculture, Forestry-logging, Forestry-silviculture, Mining, and Oil and Gas.

Construction and Manufacturing: Includes Artisan, Forestry-value added, Construction, and Manufacturing.

Transportation and Communication: Includes Transportation and Communication/Utilities.

Trades: Includes Retail Trade and Wholesale Trades.

Finance/Business Services: Includes Finance/insurance/real estate, Business services, Forestry-consulting, and Information Technology.

Government Services: Includes Government services, Education, and Health and Social Services.

Other Services: Includes Accommodation, Food and Beverage, Tourism services, Homemaker, and Other.

These industry categories were compared on a percentage basis with the employment by industry sector percentages from the 2001 Census from the combined Census SubDivisions of McBride and Area H⁵, and the results are shown in Figure 3.7.

It seems unlikely that the intervening three years between the last Census and this survey would have seen such a drop in manufacturing along with the corresponding increases in the primary sector and government, education, and health services sector. Therefore, this comparison should probably not be taken at face value. It is interesting to do a similarly comparison between the industry sectors of the active labour force and those of the retired population in this survey (Figure 3.8).

According to this survey, government, education, and health services were much more important employers for the retirees in the Valley. We don't know how many of these retirees were employed locally during their working lives, or moved to the Valley after retirement. The low percentage of manufacturing and construction jobs suggests that those retirees who used to work in local sawmills no longer live in the Valley, or were not represented in this survey. This is another indicator that the labour force categorization generated by this survey should not be considered completely valid. Nevertheless, it should be noted that the current survey records that the traditional service sector jobs (Trades, Financial/Business services, Government, etc. services, and Other services) account for well over half of the total employment. So while the McBride area is still a resource-dependent community, other forms of wealth generation are clearly becoming more important to the overall economy.

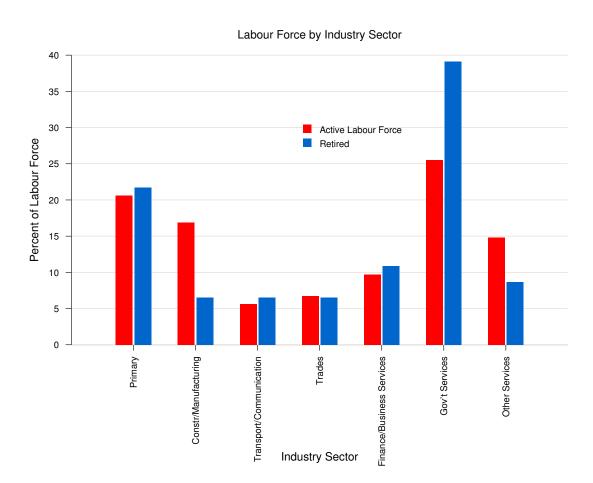


Figure 3.8 Labour Force by Industry, Retired vs Active Workforce

3.3.2.1 Self-Employment by Industry

Question E.3 asked people to categorize their home-based or self-employed businesses by category. The results are shown in Table 3.9. (Note that many people gave more than one answer, thus the percentages add up to more than 100%.)

When these industry categories are aggregated into the seven broader industry classifications, we can see that the primary industries are the biggest class, with other services (mostly tourism and accommodation services) and construction and manufacturing taking second and third places, respectively. Very few people are self employed in the health and educational services. (Figure 3.8).

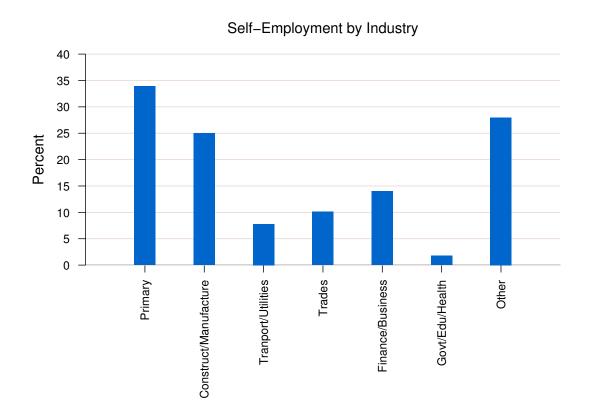


Figure 3.8 Self-Employment by Industry

3.3.2.2 Potential New Home-Based Businesses

Question E8b asked respondents if they were considering opening a home-based business, and if so, in which industry sector (See Section A.5.4). There were 92 positive responses to this question, ranging from agricultural endeavors to manufacturing to tourism. The most numerous ideas fell in the general industry sector, with wood products manufacturing being most numerous. Tourism was the next most numerous sector, with 6 people mentioning starting a Bed & Breakfast. Most of the other tourism related ideas revolved around outdoor recreation activities. Other popular ideas were in the high tech area, production of artisan-type products, and starting a retail operation.

3.4 Summary of Data

Comparisons of the population data from this survey with data from the 2001 Census indicates that the current survey gathered answers from a representative cross-section of

Table 3.9 In Which Industry Is Your Home-Based or Self-Employed Business Primarily Focused?

Industry	Number	Percent	Industry	Number	Percent
Accommodation	10	6.0	Forestry-consulting	3	1.8
Agriculture	38	22.6	Information Technology	3	1.8
Artisan	15	8.9	Manufacturing	3	1.8
Business Services	4	2.4	Retail Trade	16	9.5
Construction	16	9.5	Health and Social Services	2	1.2
Education	1	0.6	Tourism Services	11	6.5
Finance/insurance/real estate	4	2.4	Transportation	4	2.4
Food and Beverage	5	3.0	Communication/utilities	9	5.4
Forestry-logging	15	8.9	Wholesale Trade	1	0.6
Forestry-silvic.	4	2.4	Other	9	1.6
Forestry-value added	8	4.8			
			Total	174	103.6

168 valid answers

the McBride and area's population, and thus should be considered a relatively reliable source of data.

The population appears to be relatively stable, with no evidence that the loss of government jobs in the last few years has led to any significant drop in population. Much of the population has moved into the Robson Valley from elsewhere, and a substantial portion have come larger urban centres from around the world. This suggests that the McBride area has some appeal to "urban refugees", and at least some of them succeed in making themselves solid members of the community.

The educational data suggests that the average educational level has increased somewhat since the 2001 Census, with 20% reporting having obtained a university degree. This is comparable to the Provincial average, and a much higher percentage of university grads than other rural areas in the Regional District⁶. Computer technology has been widely adopted in the Valley, with 73% of the households owning at least one computer and over 57% of households being connected to the internet.

The labour force participation rate appears stable when compared to the 2001 Census data, but the numbers of unemployed reported in the current survey is only about half that reported in the last Census. More people are reporting self-employment as their primary work, with almost 35% of the labour force being self-employed. This compares to a self-employment percentage of around 10% in Prince George and 15% for the province⁷. This increase in self-employment may be because some of those who lost government

jobs created new self-employment jobs locally instead of leaving the Valley to find wage-employment. In addition, approximately another 20%, of the population reported operating a home-based or self-employed business that presumably was not their major source of income.

The data on employment by industry sectors indicates that government, educational institutions, and health and social services remain very important employers, with health and social services being the largest single employer at 11.9% of the jobs. Agriculture and forestry (both logging and mill jobs) are also important employers, but tourism related employment seems to be slightly less important than in 2001. In keeping with trends elsewhere, jobs in the traditional service sector are now more numerous than jobs in the goods producing and transportation industries.

Self-employment seems to be mostly within the agriculture, logging, construction, and artisan sectors, although tourism and accommodation services also employ a number of entrepreneurs. There is substantial interest in starting new businesses, with wood products manufacturing being the most popular and Bed & Breakfast operations coming just behind in popularity.

¹ Stamm, pg 53.

² Stamm, pg. 63.

³ Stamm, pp. 16,60.

⁴ Stamm, pp. 23, 64.

⁵ Stamm, pp. 67, 69

⁶ Stamm, pp. 58, 60

⁷ Stamm, pg. 64

4 Community Involvement and Perceptions

4.1 Participation in Community Activities

4.1.1 General Activities

Question B1 concerned involvement with a range of community activities over the past year. As can be seen from Table 4.1, the respondents reported widespread involvement in their local community.

Table 4.1 B1. Have You Been Involved in Any of the Following Activities Over the Past Year?

Activity	Number Involved	Percent
Attend Village Council Meetings	67	20.6
Attend Local School Meetings	149	45.8
Attend Community Hall Meetings	145	44.6
Signed Local Petition	67	20.6
Worked with Others On a Community Issue	157	48.3
Joined an Organization to Deal with Community Issue	103	31.7
Contacted an Official about a Community Issue	139	42.8
Wrote a Letter to the Editor	48	14.8
Volunteered at a Sporting Event	109	33.5
Volunteered at a Cultural/Recreational Event	129	39.7
Volunteered at a Civic or Local Event	98	30.2
Volunteered at a Local Church/Religious Organization	104	32.0
Other Volunteer Work	129	39.7
New to Community-No Time Yet	15	4.6
Other	115	35.4

Participation rates in these community activities ranged from almost half the respondents to 20%, with only "letter writing to the editor" falling below 20% participation. Only 4.6% felt they were too new in the community or too busy to involve themselves in some way.

The 70 different activities specified under the "Other" category in Table 4.1 ranged from informal helping of neighbours and general fundraising for community organizations to volunteer work with a number of organizations, from local to international in scope. (See Section A.2.1).

4.1.2 Community Organizations

Question B2 asked participants to check off all the organizations of which they were members out of a given list of local clubs and organizations. (See Table 4.2.) The respondents were involved in an average of 2.2 clubs or organizations each, and only 28.4% reported no involvement in any local organization. In comparison, the survey done in Tumbler Ridge reported over 64% of the participants had no involvement with local organizations, and around 40% of the long term Tumbler Ridge residents had no involvement¹.

Table 4.2 B2. Are You a Member of Any Local Clubs or Organizations?

Organization	Number	Percent	Organization	Number	Percent
4-H Club	8	2.5	Hospital Auxiliary	11	3.4
Big Country Snowmobile Club	15	4.7	Legion	13	4.1
Cattleman's Association	10	3.1	McBride Community Market	19	5.9
Chamber of Commerce	23	7.2	McBride & District Ch. of Comm.	17	5.3
Church Group/Organization	65	20.3	McBride figure Skating Club	6	1.9
Community Hall Society	10	3.1	McBride Food Bank	12	3.8
Community Pasture	3	.9	McBride Minor Hockey Association	19	5.9
CREDA	9	2.8	OAPO - Seniors	18	5.6
Curling Club	11	3.4	Ozalenka Alpine Club	11	3.4
Dorcas Center	9	2.8	Quilters Guild	10	3.1
Ducks Unlimited	13	4.1	Robson Valley Entertainment Soc.	1	.3
Dunster 4-H Club	10	3.1	Robson Valley Health Assoc.	12	3.8
Dunster Comm. Association	33	10.3	Robson Valley Wood Processors	7	2.2
Elks / Royal Purple	24	7.5	Roundhouse Theatre	22	6.9
Fall Fair	15	4.7	Top of the Fraser Feeder's Assoc.	8	2.5
Farmers' Institute	21	6.6	Whistle Stop Gallery	15	4.7
Fraser Headwater Alliance	15	4.7	Volunteer fire Dept.	8	2.5
Girl Guides/Boy Scouts	9	2.8	Others	100	31.3
Hiking Club	5	1.6	None	91	28.4
			Total	708	221.3

320 valid responses

There were 85 different organizations specified in the "Other" category. Organizations that were specified more than once were the Three Valleys Community Development Cooperative (7), the Watershed Group (7), the McBride and District Public Library (6), the Robson Valley Slo-Pitch League (6), the McBride Old-Timers Hockey Team (5), McBride Community Volleyball (5), the Yellowhead Ski Club (5), and the Valley Museum and Archives Society (5).

One hundred fourteen respondents gave a positive answer to question B3, "Are there any other clubs you would like to see become active in this area?" (Table 4.2). Possibilities mentioned more than once were Toastmasters (14), swimming pool or club (21), Guides (6), and generally more activities for teens and children (19). There were numerous mentions of wanting more informal educational type opportunities. Also, there were several mentions of wanting a type of club or organized activity (e.g., hiking clubs, dance nights, drama groups, etc.) that already exists in the Valley, so possibly better advertising and promotion by these organizations is a worthwhile consideration.

Obviously there is a very high rate of participation in local events and organizations among the residents of McBride and area. This signifies that they care about community life and are willing to expend the time and effort to help maintain and improve the community. This is a great community strength, and needs to be acknowledged as such. It also bodes well for any efforts at economic revitalization.

4.2 Satisfaction with the Community

This section is concerned with the general perceptions and satisfaction with the community on a range of topics, as perceived by the respondents. It is useful to show what people like and don't like about the McBride area. It is also useful to see where peoples' perceptions may or may not be in line with the demographics as portrayed in the socio-economic data collected in this survey.

4.2.1 Quality of Life Perceptions

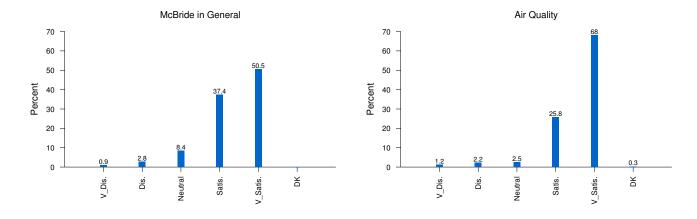
Question C1 asked respondents to indicate their level of satisfaction with a number of different aspects of the local community, with the levels between "Very Dissatisfied", "Dissatisfied", "Neutral", "Satisfied", "Very Satisfied", and "Don't Know". The summary results are shown in Table 4.3, tabulated as a percentage of the total valid responses received for each item. Total responses ranged between 310 and 322 for this question.

The great majority (87.9%) responded as "Satisfied" or "Very Satisfied" with McBride in general, with nobody having no opinion. Similarly, most people were quite satisfied with the air quality in the Valley. (figure 4.1). Other areas where there was high satisfaction, but not quite as general, were community events, community safety, community pride, voluntary and recreational organizations, and small businesses.

Table 4.3 C1. Satisfaction with McBride and Area – Various Aspects (Percent of Total Responses)

Variable	Very	Dissatisfied	Neutral	Satisfied	Very	Don't
	Dissatisfied				Satisfied	Know
Small Business	1.0	8.7	17.4	55.5	16.5	1.0
Community Pride	1.6	10.3	15.6	45.0	24.4	3.1
Opportunities for Youth	13.2	39.6	22.0	12.9	1.9	10.4
Employment Opportunities	8.8	40.4	19.7	20.1	3.8	7.2
Opportunities for Women	6.9	27.0	26.0	25.4	4.4	10.3
Housing	4.7	19.4	19.7	39.2	7.5	9.4
Shopping	4.1	20.6	21.2	43.4	10.3	0.3
Voluntary Organizations	0.0	4.1	19.9	43.2	21.5	11.4
Recreational Organizations	1.6	11.3	21.4	40.9	15.1	9.7
Recreational Facilities	3.5	19.8	15.1	41.8	13.5	6.3
Community Events	1.3	8.5	22.0	51.6	12.6	4.1
Special Needs Services	9.0	27.4	16.2	18.1	1.6	27.7
Community Safety	0.6	9.8	12.6	53.9	18.9	4.1
Recycling	4.0	16.2	14.0	45.8	18.4	1.6
Air Quality	1.2	2.2	2.5	25.8	68.0	0.3
Health Care Services	7.2	23.1	16.2	35.5	15.0	3.1
Social Services	4.7	15.4	16.9	25.7	5.6	31.7
Telephone Services	9.7	23.1	14.3	43.3	9.7	0.0
Computer services	6.6	22.0	15.7	27.4	7.9	20.4
Job (Re)Training Program Facilities	13.2	27.0	17.9	13.2	0.9	27.9
McBride in General	0.9	2.8	8.4	37.4	50.5	0.0

Figure 4.1 High Satisfaction



On other questions, such as recreational facilities, housing, shopping, health services, recycling, and telephone services, there was general satisfaction expressed but a broader range of opinions with a significant number of dissatisfied respondents. (Figure 4.2).

Housing Recreational Facilities 70 70 60 60 50 50 Percent Percent 40 40 30 30 20 20 10 10 0 0 Dis. 쑴 움

Figure 4.2 General Satisfaction

Still other questions could be categorized into those areas having an almost equal percentage being dissatisfied as satisfied, with a very broad range of opinions expressed. Computer services, social services, and opportunities for women fit here. (Figure 4.3).

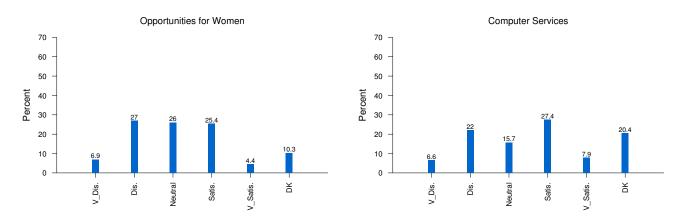


Figure 4.3 Dissatisfaction and Satisfaction

And finally, there are those areas where there was general dissatisfaction expressed. Employment and youth opportunities, services for people with special needs, and job (re)training

program facilities were areas with high percentages of dissatisfaction expressed. (Figure 4.4). Regardless of the general perceptions, there is no indication from this survey that significant numbers of people have been unable to find employment, although there are indicators that self-employment has seen a large increase recently. Perhaps the dissatisfaction expressed here is more a reflection of the income opportunities, or the lack of secure well-paying wage employment opportunities.

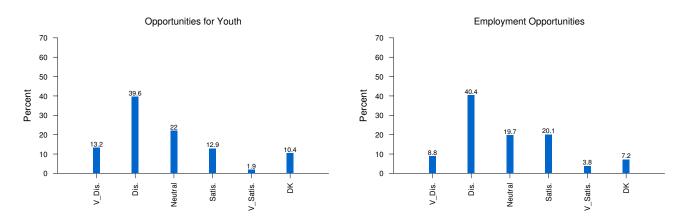


Figure 4.4 Dissatisfaction

4.2.2 Perceptions of Change

Question C3 asked respondents to indicate how a number of community services and conditions had changed over the last two years. Choices ranged from "Significantly Worse" to "Significantly Better", or "Don't Know" as another option. The number of valid responses ranged from 316 to 321 over the range of questions, but significant numbers responded with "Don't Know" to all questions. The results are summarized in Table 4.4.

The majority of the answers to most of the questioned areas could be summarized as no change in the last two years when averaged over all responses. Many questions had approximately equal numbers of responses on the "worse" and "better" sides, with the majority of responses being "No Change". The areas that were reported to have improved on average were the volunteer fire department, access to dental and day care services, and garbage collection. (Figure 4.5). It is a very good indicator that the service judged to have improved the most (the fire department) was a volunteer organization.

Areas that were judge to have gotten worse were local economic and employment opportunities, hospital services, and secondary education. (Figure 4.6). However, there were significant numbers that felt even these areas had seen improvement in the last two years.

 Table 4.4
 C3. Perceptions of Change in the Last TwoYears (Percent of Total Responses)

Variable	Significantly	Somewhat	No Change	Somewhat	Significantly	Don't Know
	Worse	Worse		Better	Better	
Local Economic Opportunities	12.0	26.8	21.1	24.6	3.8	11.7
Local Employment Opportunities	14.9	25.7	18.1	27.3	4.4	9.5
Community Safety	1.2	9.3	61.1	15.6	3.7	9.0
Volunteer Fire Dept.	0.0	1.2	46.7	20.9	9.3	21.8
Access to Hospital Services	9.4	27.8	35.3	11.9	5.3	10.3
Access to Alt. Health Services	7.2	12.9	36.8	21.4	5.0	16.7
Access to Dental Services	5.9	15.3	28.1	31.2	10.6	8.8
Access to Day Care Services	1.6	7.0	18.0	19.9	7.9	45.6
Elementay Education	3.8	10.0	37.3	14.4	3.8	30.7
Secondary Education	5.0	12.9	37.2	7.6	2.8	34.4
Access to Post Secondary Ed.	6.6	10.4	39.4	10.4	1.3	31.9
Services for Seniors	5.7	10.7	36.9	10.4	1.9	34.4
Garbage Collection	2.5	6.3	44.3	15.1	6.0	25.8
Water Quality	0.9	7.2	62.4	8.2	2.5	18.8
Sewer Services	1.3	2.2	55.3	4.4	2.5	34.3
Road Maintenance	7.5	21.3	41.1	20.4	3.4	6.3
Snow Clearing	3.1	12.5	57.1	16.3	3.8	7.2
Community Access Centre	7.8	11.9	18.2	7.2	2.5	52.4
Indoor Recreation Facilities	0.3	2.2	69.1	9.4	2.8	16.2
Outdoor Recreation Facilities	0.9	7.6	54.3	19.9	1.9	15.5
Cultural Events	1.6	3.5	60.3	14.5	0.9	19.2
Personal Financial Situation	7.1	20.5	43.3	20.5	4.5	4.2
Involvement in Local Events	1.2	9.7	61.9	19.1	2.5	5.6

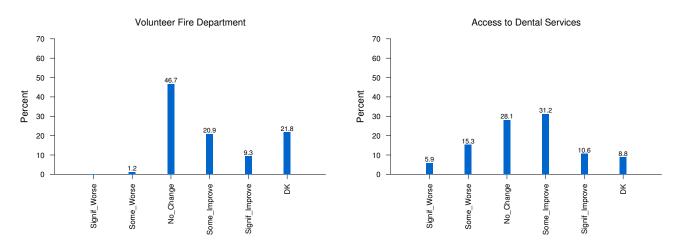
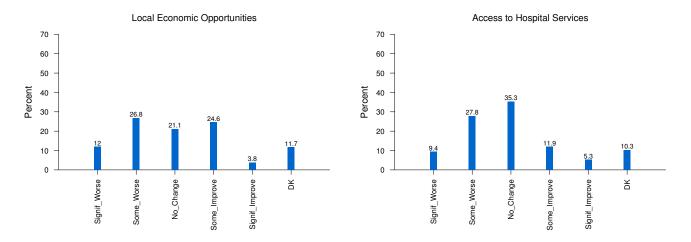


Figure 4.5 Services That Improved



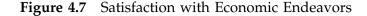


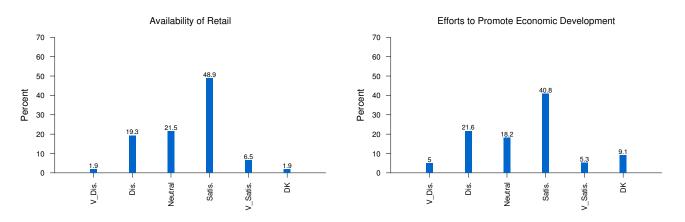
4.2.3 Satisfaction with the Economy

Question C2 asked people about their degree of satisfaction with several aspects of the local economy and economic development. The results are summarized in Table 4.5. There was a lot of variation in the perceptions given, with the availability of retail receiving the most points for satisfaction, and efforts to promote economic development, cooperation among community and economic development organizations, and leadership in economic development also being given generally satisfactory ratings. (Figure 4.7).

Variable Very Dissatisfied Neutral Satisfied Very Don't Dissatisfied **Satisfied** Know 27.8 22.2 3.1 18.4 25.0 3.4 Cooperation Among Leaders 2.5 Availability of Economic Advice 2.8 23.4 23.1 24.9 23.4 Efforts to Attract Entrepreneurs 9.1 33.9 21.0 15.4 1.6 19.1 Collaboration Among Towns 6.6 21.2 22.8 25.0 4.4 20.0 9.7 16.9 22.8 28.1 8.4 Leadership in Economic Development 14.1 1.9 19.3 48.9 1.9 Availibility of Retail 21.5 6.5 5.0 5.3 Efforts to Promote Economic Devel. 21.6 18.2 40.8 9.1

Table 4.5 C2. Satisfaction with the Local Economy (Percent of Total Responses)





Efforts to attract entrepreneurs was given a generally dissatisfied rating. (Figure 4.8). This is an interesting perception, since the socio-economic data clearly show a very high rate of self-employment locally. Presumably these self-employed residents normally would

be considered entrepreneurs, and the area has already attracted a considerable number of them. Perhaps the respondents were defining entrepreneurs as business persons capable of employing a significant number of local residents, and discounting the small self-employed businessmen.

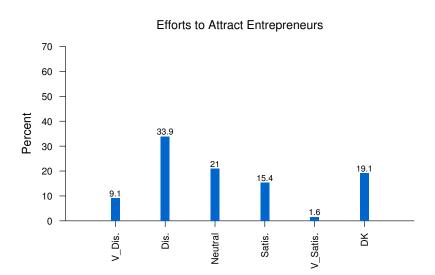


Figure 4.8 Dissatisfaction with Economic Efforts

4.2.3.1 Self-Employment Satisfaction

Questions E7 asked respondents to rate their satisfaction with McBride and area as a place to operate a home-based business. There were 115 valid responses to this question, with the results shown in Figure 4.9 as percentages of the total responses (Also see Table A.9).

Question E10 asked a similar question concerning McBride as a place to operate a self-employed business. There were 207 valid responses to this question, and results are shown in Figure 4.10.

There is general satisfaction with McBride as a location to operate both home-based and other self-employed businesses, although there was slightly higher satisfaction expressed for the home-based businesses.

Figure 4.9 Satisfaction with McBride as a Place to Operate a Home-Based Business

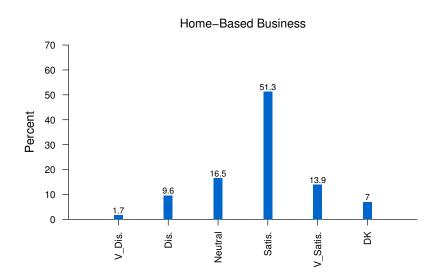
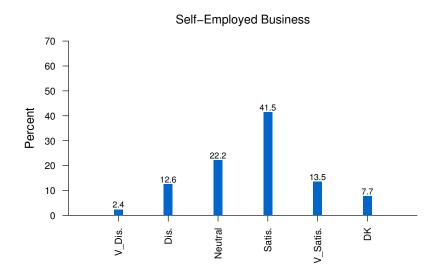


Figure 4.10 Satisfaction with McBride as a Place to Operate a Self-Employed Business



4.3 Summary

The residents of McBride and area are heavily involved in a number of volunteer activities and organizations, with the average respondent listing 2 or more organizations of which they are members. There is demand for even more active community organizations. Possibly this level of involvement in the community stems from a mixture necessity, opportunity, and lack of the distractions found in more urban settings. Whatever the reason, this willingness to invest personally in the local community is a very good indicator of community health. Any attempt at community economic revitalization will have a much greater chance of success if this willingness to get involved can be extended to the hard work of innovative economic visioning.

Overall, the residents of McBride are satisfied with their local community. This includes general aspects of community life, as well as most economic aspects, including self-employment. There are specific areas of dissatisfaction, such as employment and youth opportunities and services for people with special needs, that will be discussed in more detail in Chapter 6.

When asked to indicate how things have changed in the last two years, most respondents thought there had been no significant changes in the majority of questioned areas, although a majority of respondents thought there had been a change for the worse in employment and economic opportunities, hospital services, and secondary education.

¹ Halseth, et al, 2002. Perceptions Report, pg 10.

5 Discussion of Survey Comments

5.1 Suggestions for More Clubs, Section A.2.3

There were many suggestions or requests for more clubs or organizations. Some of the suggestions were really for a commercial operation (slaughterhouse, reliable internet company, local newspaper); others were of a really general nature that would be hard to organize in practice without a much more specific direction. And in reality, there are probably not enough volunteers available within the community to organize and maintain all the suggested clubs.

However, there were 14 specific for a Toastmasters club, and that is a specific organization that imparts skills to its members that are of benefit to the community at large. There were also several requests for adult educational related facilities. And there were 15 requests for a community swimming pool to be built, which could go a long way to alleviate the lack of activities for children. It is highly recommended that these interests be pursued.

Some of the suggestions were for a more active existing organization (Chamber of Commerce, Royal Purple, Legion, Elks), or for the creation of a club that already exists (hiking clubs, drama groups, dance night, etc.) Both of these cases point to a need for more effective communications from these organizations to the public at large. It also is an indication that more active volunteers are needed in order for all the existing organizations to function at optimum level.

The unanswered question is how to promote and facilitate the desires of the community for the active presence of all these organizations? There is no easy answer to this question, but a larger population to draw upon for volunteers and organizers would help. A functioning community calendar to help advertise and promote activities would also help draw in more participants.

5.2 Suggestions for Improving the Economy and Employment Opportunities

Survey question C4 asked for ways to improve the economy of McBride, question C5 asked about ways to improve the employment opportunities, and questions E9 and E11

requested suggestions for improving the local community as a place to operate a home-based or self-employed business, respectively. See section A.3.1, section A.3.2, section A.5.5, and section A.5.6, for the actual comments.

Many of these suggestions were of a very general nature, some to the point of not expressing any substantial idea other than a desire for improved economic opportunities. This is just an indication of how very hard it is to envision something different from what is already here. The economy is undergoing a rapid structural transition, and nobody really knows what tactics will be best for the future. In fact, there were several comments to the effect that a change in attitude and vision was most important in improving the economy. Surprisingly, there were few suggestions concerning opportunities in niche markets for agricultural products.

There were other comments generally of the opinion that a change in governmental policies or provision of services would help the local economy. While this might very well be true, these changes are largely beyond the abilities of the local community to effect. Lobbying by local authorities or organizations is about the only avenue of action here, and that has only proven effective on a widespread collaborative basis with many other communities. Political action is not to be discounted, but it would be ineffective to focus community revitalization efforts around the success of effecting political changes in Provincial or Federal governments.

However there were some very specific ideas presented, and some other ideas of a more general nature that, while seemingly simple, could have really dramatic impacts on the local economy. Moreover, they are within the powers of the local community to initiate. The more general ideas will be presented first, and then some of the specific ideas will be mentioned. Not all the ideas in the comment sections will be mentioned here; readers are encouraged to examine the entire lists of comments and take any inspiration to be found there.

5.2.1 General Suggestions

More local population: While this might seem obvious as a factor in the vitality of the local economy, and a necessary side effect of an improving economy, it is worthwhile examining deliberate efforts to attract more people to live here as a means of improving the economy. More local population means more services and goods are needed, which creates more local economic opportunities in a synergistic manner.

It has usually been assumed that people need jobs to be locally available before they could consider moving into an area. This is no longer the case for two main reasons: an increasing population of healthy, active retirees, and the increasing ability of workers to perform their jobs remotely via the internet. In fact, there are local people already working as writers/editors and website programmers for international clients. Combined with the increasing importance of self-employment as an accepted career path, these factors

make promotion of the Robson Valley as an attractive place to live a viable standalone option.

Of course, this option would require careful planning, in terms of land use and provision of utilities and services, to avoid degradation of the local quality of life that draws people to live in the Robson Valley in the first place.

Support local businesses: This idea was mentioned numerous times in various ways. On the surface it might seem to be of minor importance, but research has shown that locally owned businesses tend to spend more locally on supplies and services than do bigger franchises or chain-stores, thus generating much more economic activity than their actual cash flow would indicate. And of course, any money spent outside the local area is lost to the local economy, excepting for the economic activity produced by the goods or services purchased.

One study found that every dollar spent at a locally owned bookstore generated \$4.50 in economic activity locally, as opposed to \$0.13 in economic activity generated by the same dollar spent at a chain store in the same community¹. Presumably the economic multiplier effect would be even more pronounced when comparing shopping dollars spent out of the community to local shopping. But if the 4.5:1 ratio is assumed, and if we assume that 350 households (approximately half of the total households in the McBride area) could be persuaded to transfer \$500 spending per year from Prince George shops to local vendors, this could mean as much as \$800,000 more per year in local economic activity. This is almost like a free grant, because it doesn't require any more income or jobs to be effective.

On a side note, another study found that people tended to shop out-of-town when they traveled to larger centres to access medical or business services². So it appears that loss of local medical and government services has a negative effect on the local economy far in excess of the direct loss of jobs and associated incomes.

Tourism: There were many comments suggesting that increasing tourism would help the economy. This is an obvious avenue for expanding the local economy, given the visual and recreational opportunities surrounding McBride. However, there are several caveats that need to be considered in the promotion of tourism:

• The accommodation, food, & beverage, and the retail sectors, which are the industry sectors where most traditional tourism jobs are located, have the lowest average weekly wages of all industry sectors³. Furthermore, the wages in these sectors have been declining in real dollar terms. To have a real beneficial effect on the local economy,

tourism promotion needs to focus on more than just bringing in more visitors to be fed and housed.

- Despite previous promotion efforts, jobs in the tourism sector have increased only
 modestly and most of this increase has been in self-employment. Some other tactic is
 likely needed to get the most benefit from the dollars spent on tourism promotion.
- Recent years have demonstrated how the numbers of tourists are negatively affected by conditions totally outside the control of the local community. Examples include poor snow conditions, SARS, and forest fires burning anywhere in the Province. Rising transportation costs and international terrorism and instability have negative effects as well. It is not enough to try and capture a portion of the general stream of tourists when those numbers can be so fickle; efforts need to be taken to attract visitors to specific activities or events that are unique to the McBride area.
- There are conflicts around land use and tenures between various recreational sectors, and between recreational users and natural resource users. A mechanism for solving these conflicts needs to be implemented, and a means of enforcing these solutions found, before expansion in commercial backcountry tourism really becomes feasible. Past efforts to find solutions have been fairly successful, but means of enforcing these solutions are lacking.

Specific ideas on tourism will be discussed in the following section.

Forestry: Many comments suggested increasing logging, more mill shifts, or conversely, decreasing logging or getting rid of the larger mills. None of these alternatives are really feasible objectives for any community revitalization plans, at least in the short term future.

The available merchantable timber in the McBride area is mostly allocated already, and there is no real room for another major mill using the local forest resource. Indeed, the current producers will be having to deal with lower timber volumes in the coming decades as the falldown effect comes into play. Besides, the production volumes of the local mills is largely determined by international demand and can't just be ramped up to meet local employment needs, even if the log supply is available.

While the importance of the forest industry has been declining for many years, it is still a mainstay of the local economy. The sudden permanent cessation of operations from either McBride Forest Industries or TRC Cedar would have serious negative effects on the community. Some viable alternatives must be proposed by those wanting lower volumes of timber harvesting before their desires can be seriously considered. The forest products industry is undergoing rapid change, and these local companies are working hard to adjust and stay competitive. The best solution for the community is to work with the

local forest industry insofar as possible, to effect any changes in forest practice deemed desirable.

There were also many comments preferring an increase in value-added wood products manufacturing. This is an area where there are untapped opportunities, but there are also structural impediments standing in the way of taking full advantage of these opportunities:

- Many (probably most) value-added products require logs and/or lumber of very specific species, sizes, and grades. There are presently no public and reliable means of obtaining a wood supply of the necessary qualities and quantities from the local timber supply area. It is very difficult to get a value-added project started without even a potential means to ensure a steady wood supply.
- financing has been an ongoing hurdle for all small businesses in the area, and especially so for a start-up project. This was mentioned several times in the comments.
 Many local small business proposals actually fall into the "micro-business" category of banks and government lending agencies, so don't really qualify for the type of credit offered. Some better means of financing small start-up operations would probably increase the number of successful value-added wood products businesses locally.
- The Robson Valley has a very small population and is far from the larger centres where most value-added products find their main markets. This increases transportation costs and makes marketing much more difficult. Means to overcome these difficulties must be considered when planning a value-added business if failure is to be avoided. A business that might thrive in Prince George or Vancouver could face insurmountable obstacles if located in McBride.

If these obstacles can be overcome, then there is great potential for expanding the value-added sector. The Robson Valley forests produce some of the highest quality softwoods in the world, and this high quality portion of the forest profile is not currently being utilized up to its potential value.

Local educational/training facilities: There were numerous comments complaining about the lack of local educational or training opportunities. The ending of CREDA operations seems to have left a big hole in the community, and some sort of facility to provide adult education and short training courses is well worth pursuing.

5.2.2 Specific Suggestions

5.2.2.1 Communications and Technology

Improved access to communications technologies. This is an item that is currently being addressed by the Village Council and other authorities, and some progress is being

made. Nevertheless, it is essential that the full range of communications and internet technology be made available throughout the Valley if efforts to attract more people and diversified businesses are to be successful.

Promote high tech industry, including video and music studios. There are many advantages for high tech industries to locate in the McBride area when compared to areas such as the Lower Mainland, including lower overhead costs, lower costs of living, low crime rate, and abundant local recreational opportunities. The stunning visual setting of McBride could be an added attraction for film settings. However, the issues of poor communication and internet access needs to be addressed for this industry to function here, as well as the poor access to international airports and inconsistent power supply. Getting the beginnings of a tech industry established locally, and effective marketing of the area to the right prospects would do a lot to bring this potential to reality. An added benefit to this industry is that it will place minimal demands on the natural resource base, and will bring a lot of outside money into the local economy. There is a huge potential opportunity here, but it won't happen without promoting it.

5.2.2.2 Tourism

Ski Hill. Certainly the proper terrain and snow conditions for a skill are found in the area. Whether or not a commercial ski hill could be viable in the McBride area is an open question. The idea has been explored by others previously, but no project has gone ahead. It is up to an entrepreneur to take this idea and do the ground work to establish feasibility first.

Retreat centre. With growing international interest in alternative medicine and spirituality, there is certainly an opportunity to develop a retreat centre in the Valley. This is already occurring on a small scale. There are also markets for corporate retreats and conferences. Again, it is up to somebody to take up this idea and act upon it.

Festivals. This refers to music festivals, and also summer or winter recreation festivals. Festivals are notoriously difficult to operate as money making events, and they require an enormous investment of time by local volunteers. Nevertheless, they promote the area and add to the community life.

5.2.2.3 General Industry

Brewery. This industry was mentioned many times in the survey. Successful "boutique" breweries have been established in other small communities in BC, and presumably one could be successful here. The resources and infrastructure to operate a small brewery are probably more than adequate, but previous comments about needing an entrepreneur to do the feasibility studies and actually starting an operation apply equally here.

Electrical generation. This was another common topic. There is an established track record of successful small local hydro plants being established in the last decade, and there possibly are opportunities to utilize wood or agricultural waste for feedstock in a generating plant. Work has been undertaken in the last year to make the Valley self-sufficient in power in case of a failure in the general electrical distribution grid, and there might be further opportunities in securing and stabilizing the power supply (development of equipment or controlling software). Certainly anything that makes the hydro supply more reliable will help the general economic prospects, especially if it reduces the use of non-renewable energy supplies.

5.2.2.4 Government Policy

Establish a local Economic Development office. This idea was mentioned several times. This could also be implemented as an economic development committee, but would still probably require the services of a paid employee to coordinate activities and meetings. The success of this office (or committee) would depend greatly on the commitment, skills, and vision of the personnel involved.

5.2.3 Concluding Comments

There were over 600 individual suggestions made as to ways to improve the economy, and only a few of them were specifically mentioned above. Many suggestions were found under several sectors, and many ideas had implications for the implementation of other ideas, and for the community in general. The comments above are made mostly with the intention of pointing out some of these implications, and to serve as a starting point for future discussions of these suggestions. It is up to the community at large to decide which ideas they wish to support, and for the most part it is up to individual entrepreneurs and businesses to implement them. Local authorities will mostly find themselves in the role of facilitator to help initiate and implement economic projects, and only occasionally take on the leading role.

¹ Civic Economics, pg. 14

² Halseth, Ryser, and Durkee, pg.57

³ Stamm, pp.49-49

6 Community Skills Assessment and Summary Analysis

6.1 Community Employment and Professional Skills

There were several opportunities in the survey for respondents to record various skills they possessed that might be of value to the community. There were almost 1400 separate skills listed in these responses, with many skills being possessed by numerous people (See Section A.4.7). It would be hard to find a specific professional, employment, or general life skill or talent that wasn't listed somewhere in the results.

6.1.1 Strengths

As might be expected, the area is home to a great many skilled farmers, ranchers, and forestry workers. While these skills are directly important to the vocations where they are employed, perhaps of more value to the community is is the context in which the skills were learned. Independent business persons working in the bush or the fields are forced to solve many problems involving machinery and materials handling, and usually become adept at finding solutions with the resources on hand. This sort of experience is very useful in starting any new enterprise in any industry, especially when innovative problem-solving is required.

Other areas with a high number of skills reported were heavy equipment operation and repair, first aid and emergency response, outdoor recreation skills, artistic and cultural skills, and construction skills. There were also a fair number of professional certifications mentioned, in areas from natural sciences to the arts and humanities.

Another positive indication was the number of people currently taking educational or training courses, and the breadth of subject matter being studied (See Section A.4.5).

6.1.2 Weaknesses

Given the extremely broad range of skills listed, it is hard to find real weaknesses in the skill set found among the local population, but a couple of minor items were evident:

There were numerous mentions of skills in very specific subjects, especially computer programs, sawmill equipment, and government certificates. While these skills are useful for their intended purposes, they are often limited to use in a very particular work

environment, and are not easily transferable to other industries or environments. It is advisable to keep this in mind when considering more training or education in any particular field.

The other weakness that stood out was the lack of people mentioning ability in marketing (only five responses). With so many self-employed people in the Valley who are presumable also responsible for marketing their own services or products, it might be expected that many more people would consider themselves to have some skill in this area. Anecdotal evidence suggests that this is a commonly lacking skill among the local craftspeople, even to the point of it not being recognized as necessary for the success of their enterprises. This is probably the biggest weakness in the local skill set for new small businesses seeking markets outside the local area.

6.2 Natural Resource Assessment

While this survey did not specifically ask any questions about the local natural resources, concerns about the use of these resources was present in many of the comments. Suggestions for more (or less) logging, more support for agriculture, and more backcountry access for recreation were common. Since there is potential for much conflict between various resource users, it is appropriate to make some comments here about the interaction of the natural resources and the local economy.

The Robson Valley has some of the most stunning visual scenery to be found in the world, with rugged glaciated mountains, heavily forested valley bottoms, and pastoral farm scenery in the settled portions. There are large areas of wilderness and relatively healthy wildlife and fish populations. These are the assets that much of our present (and future) tourist industry depends upon. They also contribute greatly to the local quality of life, and are a major asset when seeking to attract new residents.

Although it is hard to quantify, this natural setting does have an economic value in and of itself¹, just because it contributes to the quality of life. In addition there is the direct economic value to tourism operators. If any planned economic development results in the loss of some of the visual or wildlife resources, there will be a negative economic impact on other members of the community that needs to be justified in order to justify the development itself.

On the other hand, the rich forests and agricultural land have traditionally provided the majority of economic activity in the Robson Valley. While their importance has declined recently, forestry and agriculture continue to be major drivers of the local economy, and there is no intrinsic reason why they cannot continue to be important.

However, both agriculture and forestry are undergoing rapid change and it is becoming increasingly hard to maintain viability with the production of the commodity products that have been the common outputs in the past. When the relatively small area and

scattered nature of both good forest and agricultural land is also considered, it becomes more clear that concentrating on niche and value-added markets is a better option for the future than attempting to expand commodity production. Maintaining local control of both the resource base and the production facilities is the best way to proceed towards value added production, as well as facilitating cooperation between all the local users of the land base.

6.3 Infrastructure Assessment

While most people expressed satisfaction with the McBride area in general, there were several areas where the infrastructure was found lacking:

Communications. Lack of cell phone service, and lack of affordable high-speed internet access throughout the valley were the most common complaints. Efforts are ongoing to remediate this situation, but success in these efforts is crucial for the future of the local economy.

Transportation. There were several complaints about the high costs of transportation to markets, general lack of transportation options, and requests for a road link to Wells/Barkerville. It is difficult for the local community to effect changes in transportation costs or road construction locations, but perhaps it is worth examining how more options for transportation to and from McBride might be provided.

Housing. Some dissatisfaction was expressed with the state of housing in the McBride area, both in terms of the state of existing housing and the lack of building lots for new construction. There is some evidence that recent immigrants have preferred rural residences over houses in town², which makes makes provisioning of services more difficult and may conflict with subdivision restrictions in the ALR. In any case, careful planning of residential growth is needed as part of any plan for economic growth.

Health and Special Needs Services. Some of the dissatisfaction in these areas stems from provincial government cutbacks, while some of it lies merely in the difficulties of providing services to a small population base. Lobbying the government to restore services is one obvious way to correct the problems, but past experience has shown that too much reliance on government provided services makes the community vulnerable to the changing whims of the current government. Ways to provide health and special needs services independent of the government need to be explored, or we risk losing more population to larger centres as the average age of the population increases.

Education. There was some dissatisfaction with the secondary school education, and more general dissatisfaction with the lack of adult education/training facilities. The reasons for the lack are again mainly due to government actions, and the best solution seems to find a local means of improving these services irrespective of the government.

Adult education/training is becoming ever more important as the nature of work and employment is changing and people are forced to change careers. The widespread availability of high speed internet access is also becoming more important in education, which makes efforts to improve communications infrastructure that much more important.

6.4 Suggested Actions and Goals

The suggestions presented here are not meant as definitive or authoritative, or in any way complete, but are offered solely as discussion points to help get some positive actions underway. Many of these ideas are not new, and some may already be in the planning stages. Some initiatives are appropriate for municipal or regional governments to undertake, others will be appropriate for community organizations, and others will be more appropriate for individuals or companies. Collaboration between all community members and organizations will help facilitate progress in every case.

6.4.1 Support Local Businesses

Initiate a "Buy Local" Campaign. This is probably the cheapest and easiest suggestion to effect. It requires some cooperation and initiative from the local business community, but has the potential for a large return on investment.

Extend and Expand the McBride Community Market. If the current local market could find means to extend it's season at least until Christmas time, it might attract a lot more vendors and customers alike. This would require finding another venue protected from the weather.

6.4.2 Education

Forestry Research/Education Centre. An educational facility for the purpose of forest research and education should be established. This centre would serve as a base for researchers and university students to conduct research within the Robson Valley forests. It would also offer short courses for the general public on the local forest ecosystems and logging methods, and possibly offer high school and university level courses. Ideally this facility would be a money making operation.

This centre would serve the dual purpose of carrying on the excellent research done under the Enhanced Forest Management Pilot Project, and capturing some of the growing demand for educational tourism. It would also help to promote some of the unique aspects of the Robson Valley forests.

Adult Education Centre. A facility should be established for offering general interest short courses, providing upgrading services, and hosting retraining seminars/courses. The facility would have a tutor/manager on site during all open hours, and be available for drop-in use for those needing internet access or other aids in completing distance education courses.

6.4.3 Natural Resource Use

Log Yard. A log yard for grading and sorting harvested logs should be established. This log yard would offer graded lots of logs for sale by auction or other means, and would act as a sales agent for the McBride Community Forest, other forest tenure holders, and private forest owners. Any legal entity would be accepted as a valid buyer, although there might be options for preferring local purchasers.

Land Use Committee. An ongoing committee of all local stakeholders should be established to discuss issues of contention over land use plans, and hopefully reach decisions acceptable to all. At the very least, it would aid efforts to cooperate among the various community stakeholders. Efforts should be made to persuade the provincial government to accept decisions coming out of this committee as authoritative.

Residential Growth. Planning for residential expansion and subdivisions needs to be revisited to better provide for improvements to existing housing and rational expansion of future housing.

6.4.4 Tourism

Package Offerings. Some means needs to be found whereby a tourist can purchase a package of local tourism products. Possible components of the packages would include lodging, meals, transportation, retail vouchers, tickets to cultural or educational activities, and guided outdoor recreation activities. These tourist packages could be offered as standalone products, or as part of a larger package being sold by international tourism brokers. The aim of these packages is to make it easier to capture more tourist visits for longer periods of time

Corporate Retreat Centre. There is a large opportunity for this community to offer a place where corporations or organizations could bring their employees/members for training seminars or retreats. This is a large and high value market. Probably new facilities would need to be constructed, but there are opportunities to start in this type of activity with existing infrastructure.

Cultural/Educational Tourism. There are many unexplored opportunities in this area, and there are numerous examples of small communities in BC attracting international

participants to their music, art, and drama festivals. McBride could be another of these communities if enough local residents decide to take on the challenge.

6.4.5 Increasing Population

Attract High Tech Industry. Efforts to attract new industry should be targeted towards small firms utilizing computer technology to produce and deliver their products. Examples of such firms could be forestry or environmental consultants, computer software developers, music recording studios, film production studios, or designers of recreational gear. These type of enterprises are not hindered greatly by the distance to markets nor the physical isolation of the area, and they place minimal additional demands of the local natural resources. In addition, the addition of each small enterprise to the economic mix of the valley is less disruptive than would be the entrance of a major enterprise.

Target Specific Groups. Customized promotional material should be developed tailored towards attracting prospective immigrants from particular industries or backgrounds. An example could be a website page promoting the area for software developers, or placing brochures at a cultural festival promoting the area for wildlife or nature photography. Again, this tactic is designed to attract residents who more or less bring their employment along with them and can cheaply deliver their products anywhere in the world.

A slightly different example of this tactic would be to promote the McBride area to active retirees, with the outdoor recreation and low cost of living being the main attractants.

6.5 Concluding Comments

The survey data reveals a community with a great breadth and depth of skills and concern for the health of their community. This is a very good indicator for the future vitality of the area. The analysis and suggestions contained in this report has mainly focused on describing the wealth of human resources residing in this valley, and on suggesting ways to invigorate the local economy irrespective of governmental decisions.

The data also reveals a substantial proportion of the population with lower levels of formal education and industry specific skills that are in danger of being left behind as the economy changes. Any plans or changes contemplated for the community must be especially sensitive to the needs and desires of this portion of the population. We must be careful to make sure they have a place in our future economy; the government will not take over this duty for us.

¹ See, for example, Powers, 2002.

² Stamm, pg.24

A Additional Tables and Respondent Comments

A.1 Section A-Household questions

A.1.1 A1d. Previous Small Town Residence

70 Mile House, B.C.	Boyle, AB	East Dover, NS	Harris, SK
100 Mile House, B.C.	Bridgeport, Texas	Eden, MB	Hawkins, N. Wisconsin
	Brooks, AB	Edenwold, SK	Hay Lakes, AB
Adams Lake, B.C.	Burns Lake, B.C.	Edson, AB	Hemow, Germany
Aleza Lake, B.C.		Eeagen Lake, B.C.	Hope, B.C.
Armstrong, B.C.	Cache Creek, B.C.	Egmont, B.C.	Horse Hill, AB
Athens, ON	Canmore, AB	Evansburg, AB	Hudsons Hope, B.C.
Atikoken, N. ON	Cassiar, B.C.		Hythe, AB
Avola, B.C.	Chemainus, B.C. (rural	Fairview, AB	
	area)	Faringdon, Oxford-	Inuvik, NWT
Banff, AB	Clearwater, B.C.	shire, England	Iskut, B.C.
Barnard, Vermont	Cobble Hill, B.C.	Fernie, B.C.	
Barnsville, NB	Coboconk (Peterbor-	Fraser Lake, B.C.	Jasper, AB
Barriere, B.C.	ough), ON	Fort Meyers, Florida,	
Barstow, California	Colonsay, SK	USA	Kaslo, B.C.
Battle Sussex, England	Columbia Falls, Mon-	Fort Nelson, B.C.	Kelowna, B.C.
Baulking, Oxfordshire,	tana, USA	Fort St. James, B.C.	Keswick, NB
England	Crescent Spur, B.C.	Fort Ware, B.C.	Kingsville, ON
Bear Lake, B.C.	Creston, B.C.		Kitimat, B.C.
Beavercreek, Yukon	Cypress Hills, SK	Gibsons, B.C.	Knighton, AB
Beaverdale		Gimli, MB	
Beaverlodge, AB	Denholm, England	Giscome, B.C.	LaCrête, AB
Beetleham, New	Dome Creek, B.C.	Gore Bay, ON	Lacombe, AB
Hampshire	Duncan, B.C.	Greenwood. NS	Lacome, AB
Bella Coola, B.C.	Dunster, B.C	Gronlid, SK	Ladysmith, B.C.
Black River Bridge, NB			Laggan, ON

Lake Cowichan, B.C.	B.C.	Sherwood Park, AB	Valemount, B.C. (8)
Lacvert, SK	Penny, B.C.	Sicamous, B.C.	Vanderhoof, B.C.
Lilloet, B.C.	Phillips, South Dakota	Sinclair Mills, B.C.	Vettweiss, Germany
Lone Bute, B.C.	Port Alberni, B.C.	Smithers, B.C.	
London, England	Port Edward, B.C.	Sooke, B.C.	Wagalisla, B.C.
Lumby, B.C.	Port McNeil, B.C.	Stettler, AB	Whistler, B.C.
Lunenburg County, NS		Stewart, B.C.	White Bear, SK
	Qualicum Beach, B.C.	Stoney Mountain, AB	White River, ON
Mackenzie, B.C.		Stoney Plain, AB	Whitecourt, AB
Mallairdville, B.C.	Radium Hot Springs,	Stratford, ON	Winchester, ON
Masset, B.C.	B.C.	Sussex, NB	Wynyard, SK
McBride, B.C. (12)	Raymond, AB		
Meadow Creek, B.C.	Reckenfeld, Germany	Taber, AB	Year Falls, N. Ont.
Mont Tremblant, QC	Revelstoke, B.C.	Tahsis, B.C.	
Moosonee (James Bay),	Richmond Hill, ON	Telegraph Creek, B.C.	Other
N. ON	Rimbey, AB		Alaska
	Rock Creek, B.C.	Thorsby, AB	Alberta
Nashwaak Bridge, NB	Rocky Mountain	Three Hills, AB	British Columbia
Ness Lake, B.C.	House, AB	Tittmoning, Germany	California
Nipawin, SK	Rutland, B.C.	Tofield, AB	Italy
Nukko Lake, B.C.	Ryder Lake, B.C.	Tofino, B.C.	Mountainview
		Trail, B.C.	Northern B.C.
Oak Bluff, MB	St. Gregor, SK	Trenton, ON	Northern Ontario
Olds, AB	Salmon Arm, B.C.	Turner Valley, AB	Saskatchewan
Oliver, B.C.	Saturna Island, B.C.		South Africa
Onoway, AB	Scotch Village, NS	Ucluelet, B.C.	Yukon
	Sewell Inlet, B.C.	Ukiah, California	
Paterno, Cosenza, Italy	Shaunavon, SK	Upper Kennetcook	
Pender Island (South),	Shawinigan Lake, B.C.	(Truro), NS	

A.1.2 A4a. What Is Your Age?

 Table A.1
 Age of Respondents

Age Group	Number	Percent
19-24	16	5.0
25-29	15	4.6
30-34	23	7.1
35-39	20	6.2
40-44	48	14.9
45-49	48	14.9
50-54	39	12.1
55-59	28	8.7
60-64	35	10.8
65-69	17	5.3
70-74	15	4.6
75+	19	5.9
Total	323	100.0

A.1.3 A4b. What Is Your Gender?

 Table A.2
 Gender of Respondents

Area	Male #	Male %	Female #	Female %	Total #
Entire Area	121	37.9	198	62.1	319
Mcbride Only	94	38.4	151	61.6	245
Dunster/Dome Ck.	26	36.1	46	63.9	72

A.1.4 A5. How Many People in Your Household Are in Each Age Group?

 Table A.3
 Population Age Distribution

	Entire Area		McBride Only		Dunster/Dome Ck	
Age Group	Number	Pct	Number	Pct	Number	Pct
0-4	58	6.9	48	7.4	10	5.2
5-9	61	7.2	50	7.7	11	5.7
10-14	61	7.2	43	6.6	18	9.3
15-19	59	7.0	49	7.6	10	5.2
20-24	42	5.0	38	5.9	4	2.1
25-34	78	9.3	66	10.2	12	6.2
35-44	125	14.8	98	15.1	27	14.0
45-54	149	17.7	107	16.5	41	21.2
55-64	113	13.4	75	11.6	37	19.2
65-74	62	7.4	51	7.9	11	5.7
75+	35	4.2	23	3.5	12	6.2
Total	843		648		193	

A.2 Section B-Community Participation

A.2.1 B1. Involvement in Other Specified Volunteer Activities

Community Services Nursing

Ambulance crew Organizational skills, emergency social services ex-

Assistance for physically disabled perience
Babysitting Senior care

Bookings for local community facility Shopping for seniors Cleaning Volunteer fire fighter

Home support Weather station for the government

Hospital pastoral care Youth work

Library

Meals on Wheels **Donations**

Mental Health support Business donations

Non-profit and voluntary organizations Donate crafts to local events

Donate food to the food bank Dunster School
Donating money Graduation

Homework Club

Helping NeighboursHot lunches for elementary schoolHelping out neighbors, friends and others (29)Involvement with schools - generalHelp people build thingsReading to children at elementary school

Help people moveSchool concessionLandscapingSchool maintenance

Painting
Work Boo

Work Bees Volunteered for Children/Youth Organizations

4H club

Joined a Community Service Organization Baseball

Involved with the Elks

Coaching - general
Hospital Auxiliary

Coaching hockey
Coaching t-ball

Participation in a Community Development Orga- nizationDaycare

Figure skating

Dunster Community Association Hockey

Hospital Garden Committee Youth organizations - general

Volunteer for Ongoing Cultural/Historical Activi-

Whistle Stop Gallery

Participation in Environmental Groups ties

Ducks Unlimited Amateur radio

Fraser Headwaters Alliance McBride History Walks
PEATA, Grizzly Project Valemount Historical Society
Valley Museum & Archives

Participation in Fundraising Events

Community fundraising - general

Hospital charities Volunteer to Promote Tourism/Economic Develop-

Rich Hanson Wheels in Motion Run ment

Youth Mission Trip - Fiji Attend McBride and Area Forest District meeting

Community Futures Committee

Participation in Recreational ActivitiesInvolved with Three Valley Co-op

Old Timers Hockey Association Visitor Centre

Radio/Newspaper Contributions on Local Issues Other

Interviewed by paper Voluntary Computer Assistance

Write poetry on current issues for local newspapers Nothing Specific

Volunteer at Local School

ter

A.2.2 B2. Involvement in Other Specified Clubs or Organizations

Community Development Organizations Professional Foresters Network, Robson Valley Chap-

Amateur Radio Club

Columbia Basin Trust Provincial Trapper Education Program
Dome Creek Community Association Robson Valley Trappers Association
Dunster Market Robson Valley Woodlot Association
Fraser Basin Council Rocky Mountain Elk Corporation

Prince George Innovation Resource Centre Sierra Club

Robson Valley Community Futures Committee Watershed Group (7)

Three Valleys Community Development Corpora- Wildlife Fishing Federation

tion (7)

Health/Social

Regional District School/ Education Related

7th Day Adventist School Board

Ambulance/ Volunteer paramedics

Dunster School Planning council

BC Farm Women's Network

McBride Parents Advisory Council

Canadian Red Cross McBride Public Library (6)
Cancer Society McBride School Planning Council

Community Justice Group Mennonite School Board

Falls Prevention Committee PALS (Parents as Literacy Supporters)

Home Support Association Teachers Organization

Hospital Employees Union Valley Museum and Archives Society (5)

Meals on Wheels

Elderly ladies coffee group

Mental Health Support Group Sports and Recreation
Robson Valley Search and Rescue Carpet Bowling League

Silver Hills Institute Central Interior Stock Dog Association

Thrift shop Circle Dance

TOPS (Taking off Pounds Sensibly)

Deer Meadows Golf Resort

Weight Watcher's (informal)

Ergomaniacs Comedy Group

Fish and Wildlife Club

Dunster Parents Advisory Council

Mountainview Academy

Natural Resources Hike BC

BC Trappers Association McBride Community Volleyball (5)

Dome Creek Forest Information Committee McBride Cruisers Hockey Club

Green Space Committee McBride Old-Timers Hockey Team (5)
Grizzly Project Prince George Rod & Gun Club

Hospital Garden Committee Prince George Wheelchair Curling

Logger's Association Robson Valley Cross Country Ski Association
People for Ethical Treatment of Animals Robson Valley Hunting & Fishing/ Rod & Gun Club

Robson Valley Nature Club

Robson Valley Recreation Centre

Robson Valley Slo-Pitch League (6)

Spontaneous Combustion Theatre Group

Valemount Gun Club Valemount Hockey

Valemount Speed Skating Club Valemount Toastmasters

Vertical Pursuits Climbing Club

Yellowhead Ski Club (5)

Youth/ Children Related

4-7 year old school related T-ball league

Baby Massage (Hospital)

Canadian Rangers

Dunster Gymnastics Club

Dunster Track and Field Club

Foster Parenting

Mom and Tots

Robson Valley Youth Baseball

A.2.3 B3. Other Clubs That People Would Like to See Become Active

Community Development Organizations

Better communication with Community Develop-

ment

Block Watch

Community Hall Club

Kinsmen Lions Club

Masonic Lodge

More active Chamber of Commerce

Neighbourhood Watch

Radio Station Group Reliable Internet Company

renable internet company

Rotary Club

Stronger Royal Purple, Elks and Legion

Toastmasters (14)

Health Related

Addictions and Alcohol Support Groups

Cancer support organizations

Candy Stripers

Diabetes Support Group Health Consumer Club

Local Medicinals

Multicultural Club

Parental Support Groups

Salvation Army

Spiritual club for Mothers

Support group for parents of handicapped children

TOPS/ Weight Watchers

Welcome Wagon

Women's Support Group

Natural Resources

Abattoir (slaughterhouse)

Sheep Producers Association

School / Education Related

College courses

Computer Club

CREDA/ Adult Education Facility

Francophone Club

Home School Group

Larger library

Local newspaper

Sign Language Club

Teen Career Prep Programs

Sports and RecreationRollerblade ClubAdult Baseball LeagueSnowmobile ClubAero soft (like paintball)Soccer LeagueAviation ClubSoftball LeagueBird/Nature/Plant ClubSwimming Pool (15)

Book Club Walking Group
Bowling Alley Wrestling

Canoe Club Yellowhead Ski Club

Chess Club

Dance Night

Youth/ Children Related

Downhill Ski Club and Hill

AWANA Kids Club

Drama Groups Ballet

Football League Big Brothers Big Sisters
Fair/ Gymkhana Boys and Girls Club
Gardening Club Children's Choir
Golf Club Dunster Mom and Tots

Hiking Clubs (McBride and Dome Creek)

McBride 4-H Club

Horseback Riders/Horse Club

McBride and Dunster Cubs, Brownies, Scouts, and

More for teenagers (10)

Teen Drop-In Centre

Kennel Club Guides (8)

Martial Arts McBride Gymnastics
Model Railroad Club Mini and youth soccer

More opportunities to display art/music/culture More for children (9)

Mountaineering Club Skate Park
Movie Theatre Club Swim Club (6)
Music Festival Swimming lessons

Photography Club Water park/ Outdoor swimming pool

Race Track, Hit to Pass YMCA

Radio Controlled Racing

Rod & Gun Club

Painters Group

Mountain Biking Club

A.3 Section C-Community Perceptions and Satisfaction

A.3.1 C4. Suggestions for Improving the Economy of McBride and Area

Agriculture Job training facility Slaughter house Provide courses locally

Specialized training facility

Business Development

Opportunities for youth (5)

An active Chamber of Commerce Forestry

Buy local program Community control of forest resources

Cooperation with groups in town Diversification of forest industry

Equal employment opportunities Finished plywood plant

Funding or grants for small businesses Forest service and administration in McBride

Grants to help start businesses Forest service should put up timber sales

Forestry development Improve aesthetics Improve business development processes Improved forestry practices

Incentive for business growth Improvement for diverse opportunities in logging

Innovative ideas Less restrictions in forestry

More diversified private sector Lift timber tariffs

More skilled jobs Manufacturing of logs More logging

Repair damages to existing businesses More shifts at the mill

Shared vision More small mills Shop or buy locally Not relying on logging

Support for local businesses Secondary wood manufacturing

Re-staff McBride Forest District Service (5)

Communications Value added wood industry (5)

Advertise the natural setting

Advertise worldwide Food and Beverage Services Better internet access Open Dome Creek Diner

Cell phone service Open up another bar Expand free calling to Prince George

Improve local advertisements **Government Policies / Regulations**

American border opening up to Canadian products More high speed internet

(6)

Stronger local newspaper

Attract outside businesses

Education / Training Services Change of government policies and services (5)

College courses Change of provincial government

Educational facilities Change provincial policies regarding preferential treatment of large businesses over small businesses

Elect a new village council (5)

Government reduce stumpage fees on logging Have an economic development officer (5) Improve profile of rural communities

Link ties with adjacent towns

Lower gas prices

Lower taxes on small businesses

More public meetings

Open up to more free enterprise

Provincial funding for tourism industries

Provincial funding to help improve local infrastruc-

ture

Provincial government give control to locals

Provincial support for smaller communities

Receive provincial services back

Industry

Brewery (5)

Chocolate factory

Consideration to environment

Creation of technical industry

Dairy plant

Different industries

Diversification of economy (5)

Food processing plant

High tech industries

Industry with rock slate

Light industry using natural resources

Manufacturing industry (8)

More jobs (7)

Non-forestry related businesses

Production plant

Promote area for film making

Refinery

Receive provincial services back

Secondary industry (18)

Use of local materials

Use of natural resources

TAT . 1 1 . .

Water bottling plant

Other

Change in clothing worn by women

Change of attitude in the general public

Encouraging people involvement

Get rid of environmentalists

More people

Retail Services

Ceramics shop

Drug store

Flea Market

Local bakery and deli

Truck stop

Real Estate

Improve prices of land

Improve rezoning of land

More rental units

More subdivision of properties

Seniors' home

Small acreage lots

Service Development

Better healthcare

Improve existing services

Tourism / Recreation

Arts and culture businesses

Cottage industry

Cross country skiing

Destination casino

Destination tourism

Eco-tourism

Farm tours

Forest tours

Heli-skiing opportunities

Improve local signs

Increase access to snowboarding

Maintain backcountry access

New golf course

Promote the natural surroundings and wilderness

Recreational opportunities

Retreat centre

Ski hill (9)
Snowmobiling
Swimming pool
Tourism (24)

Unique tourist attraction

Water park

Transportation

Road to Barkerville

Improved transportation options

A.3.2 C5. Suggestions for Improving Local Employment Opportunities in McBride

Agriculture

Lift cattle trade barriers

More diversity in agricultural industries

Solve BSE

Support for farmers

Business Development

Attract more entrepreneurs

Attract more independent business

Businesses in arts and culture

Buy locally (5)

Diversify the economy

Equal opportunity to obtain jobs

Help small business owners

Improve aesthetics of McBride

Incentives for business growth

Jobs for youth (6)

Make it easier to start a business

More businesses (6)

More business opportunities

More community support to open more business

More development

More help to start businesses

More jobs (5)

More small business

More small business opportunities

Non forestry business

Support new businesses

Communications

Improved internet access

Improved internet service

Improved telephone service

Education / Training Services

Accounting classes

Local training services

More emphasis of trades in high school

More local programs

Niche educational programs

Post-secondary education / training (11)

Student part-time training program

Trades training

Food and Beverage Services

Deli

Fast food

Fast food franchise

Open up Dome Creek Diner

Subway

Forestry

Another shift at the mills Re-instating social services
Bring back forest offices Tax breaks for businesses
Development of forestry Unemployment agency

Grants for local mills
Improve forestry practices
Industry

Improve the forest fire protection system

Lift lumber trade barriers

Brewery

Cheap sources of power

Lift softwood lumber tariffs Dairy plant

Logging companies should use more sustainable Diversity in industry

practices Electric generation plant

Manufacturing of logs Industry outside of forestry / logging
Mills to upgrade Manufacturing

More forest services established closer to McBride Manufacturing jeans
More forestry Manufacturing shop

More forestry jobs Meat butchering and packing plant

More help with mills

Mining

More logging

More stable primary industry

Plywood mill

Reduce the stumpage on forestry

Secondary industry (30)

Save trees

Secondary manufacturing

Smaller-scale logging Silica mining
Value added wood processing (12) Tooth pick factory

Wood license back to individuals

Wind and steam from wood waste

Government Policies / Regulations Service Development

Better utilization of taxpayers money Allow doctors to deliver more babies

Bring back Ministry offices

Change in local government

Change in provincial government

Change in provincial government

Community plan with development vision

Do B scan for pregnant mothers

Improve banking services

More acute beds for hospital

Economic development officer More diversified private sector

Get provincial services back Wage subsidy program
Government moratorium on any further rural cut-

backs Real Estate / Housing

Grants for small businesses

Build pre-fabricated homes

Lower taxes on businesses

More housing

Ministry of Forests brought back Seniors home

More federal funding Upgrade housing

More provincial funding Retail Services

Promote the town provincially Artisan shop

Raising wages Automotive store

More grants

Furniture store Tourism (28)
Retail franchise Water park
Shoe store Winter festival

Tourism / RecreationOtherBowling alleyA bonnet

Downhill ski Change in attitude of local people

Eco-tourism Cooperation

Hotel with pool Cooperation between the resource industry and the

More cottage industries environmentalists

Open road to Quesnel Encourage changes

Promote the valley for recreation Faith is important

River rafting Get rid of environmentalists

Road to Barkerville Increase population base

Road to Wells via Goat River Less centralization

Ski hill More involvement through local public

Summer festival People with vision

A.4 Section D. Socio-Demographic Questions

Swimming pool

A.4.1 D1, D13a. What Is Your Employment Status?

Table A.4 Employment Status

	Respondent				Spouse			
Employment Status	1st Job	Pct	Other Jobs	Pct	1st Job	Pct	Other Jobs	Pct
Working Full-time	100	31.1	0	0.0	89	37.4	0	0.0
Working Part-time	43	13.4	0	0.0	20	8.4	0	0.0
Self-Employed FT	69	21.4	2	0.6	51	21.4	2	0.8
Self-Employed PT	14	4.3	5	1.6	11	4.6	2	0.8
Student	1	0.3	0	0.0	0	0.0	0	0.0
Homemaker	14	4.3	1	0.3	15	6.3	0	0.0
Unemployed, looking for work	10	3.1	0	0.0	8	3.4	0	0.0
Not Employed, not looking for work	3	0.9	0	0.0	5	2.1	0	0.0
Retired	61	18.9	0	0.0	35	14.7	0	0.0
WCB/Disabled	7	2.2	0	0.0	3	1.3	0	0.0
Total	322	100	6	2.5	238	99.7	4	1.6

A.4.2 D2, D14. In What Industry Do/Did You Work?

 Table A.5
 Labour Force by Industry

Industry Sector	Number	Percent	Industry Sector	Number	Percent
Accomodation	10	3.1	Accomodation	6	2.5
Agriculture	32	10.0	Agriculture	31	13.1
Artisan	6	1.9	Business Services	10	4.2
Business Services	24	7.5	Construction	17	7.2
Construction	10	3.1	Education	20	8.5
Education	30	9.4	Finance/insurance/real estate	8	3.4
Finance/insurance/real estate	6	1.9	Food and beverage	15	6.4
Food and beverage	20	6.3	Forestry: logging	29	12.3
Forestry: logging	26	8.1	Forestry: silviculture	6	2.5
Forestry: silviculture	6	1.9	Forestry: value added processing	28	11.9
Forestry: value added processing	32	10.0	Government	18	7.6
Government	24	7.5	Health and social services	20	8.5
Health and social services	50	15.6	Information technology	1	.4
Information technology	4	1.3	Manufacturing	2	.8
Retail trade	31	9.7	Mining	2	.8
Tourism services, eco-tourism	14	4.4	Retail trade	10	4.2
Transportation	18	5.6	Tourism services, eco-tourism	9	3.8
Communications/utilities	8	2.5	Transportation	15	6.4
Wholesale trade	1	.3	Forestry: consulting	3	1.3
Forestry: consulting	7	2.2	Homemaker	3	1.3
Oil & gas	1	.3	Other	6	2.5
Homemaker	2	.6			
Other	4	1.3			
Total	366	114.4	Total	259	109.7

320 valid responses

236 valid responses

Respondent

Spouse

A.4.3 D7, D19. What Is Your Highest Level of Education?

Table A.6 Educational Level

Educ. Level	Number	Percent	Educ. Level	Number	Percent
Grade school	11	3.4	Grade school	15	6.3
Some high school	52	16.2	Some high school	41	17.1
High school diploma/GED	83	25.9	High school diploma/GED	66	27.5
Some vocation/business training	3	.9	Some vocation/business training	3	1.3
Trade/vocational certific./diploma	22	6.9	Trade/vocation. cert./diploma	11	4.6
Some comm. college/tech. institute	25	7.8	Some comm. college/tech. inst.	13	5.4
Comm. college/tech. inst. diploma	52	16.2	Comm. college/tech. inst. diploma	32	13.3
Some university	20	6.2	Some university	16	6.7
Completed university	50	15.6	Completed university	37	15.4
Post graduate work	20	6.2	Post graduate work	9	3.8
Work related training	16	5.0	Work related training	19	7.9
Other	1	.3	Don't Know	2	.8
Total	355	110.6	Total	264	110.0

321 valid responses

240 valid responses

Respondent Spouse

A.4.4 D8b. Past Educational, Business, or Work-Related Training

Agriculture Farrier Certification, North Texas Farrier School Agricultural College - United Kingdom Federal Agricultural Program workshop - Kamloops Agricultural course - Dawson Creek College: Greenhouse course - Guelph University, Guelph, Agriculture Workshop-7th Day Adventist Church Ontario Brand inspection for selling cows through govern-Seminars for grazing, information related to agriculment - Dawson Creek ture - McBride Brand inspection for selling cows through govern-Sheep husbandry - Fairview, Alberta ment - McBride Brand inspection for selling cows through govern-**Business / Administration** ment - Valemount 2 year upholstery program - McBride District "C" Farmer's Institute Night on water quali-4 financial planning courses - Institute of Canadian ty - McBride Farmers Institute Bankers Farrier (horse) related training - California. Accounting - Clearbrook College

Accounting - Fort St. John Community College Communications (Mediation) workshop - Prince (Northern Lights) George Accounting - Okanagan University College Community Librarian Certificate - BC Library Ser-Accounting - Valemount Learning Centre vices Accounting and small business management - Open Continual Professional Development - BC- and Learning Institute -McBride Alberta-based agencies Accounting classes - CNC Continual professional development for Intel (Van-Accounting Diploma - Open Learning Institute couver, Calgary, online). Accounting, Open Learning Agency - McBride cor-Core of business careers, Selkirk College Correspondence courses - Canadian Retail Hardrespondence Accounting/secretarial - Open Learning Association ware Assoc. Art course for stationary business - Anne Hovard Crafts - CREDA and Associates (Smithers Middle School). **CREDA** courses Banking diploma and certificate (South America). Customer relations - St. Catherine's Mazda Bookkeeping Drawing - CREDA Bookkeeping - BCIT Financial planner - ICB Bookkeeping - McBride General courses - CREDA Bookkeeping certificate - CNC Heli-ski management - BCHSSOA - Canadian Avalanche Bookkeeping classes - CNC Building Bridges Course - CNC Home based business course - Robson Valley Home Business course in Carleton College in Prince Albert, Support Society Income tax - correspondence - can't recall institution. Saskatchewan Justice Institute (Burnaby). Business course in McBride through Home Support Society Justice Institute of BC - Surrey and PG - upgrade Business courses - CREDA skills for investigation work Business equipment and payroll - Vancouver Voca-Kamloops (hotel/motel conference rooms) tional School Legal secretarial certificate at College of New Cale-Business law - Open Learning Institute - home based Business management classes in McBride Legal secretary diploma - Oshwa, Ontario Business management/establishment in Castlegar: Life Insurance and Mutual Funds - Prime America -Selkirk College McBride Career Decision Making Course - Robson Valley Life Spring - Los Angeles, Financial Management -Home Support Society Peak Potentials Institution Career Directions (HRSDC funded consultant) - Co-Management courses in Northern Ontario Media Relations - BCHSSOA - Canadian Avalanche quitlam. Certificate for financial counselor through credit Association Millionaire Mind Intensive - Private Corporation

(Vancouver).

Officers - McBride

correspondence

dian Bookkeepers Association)

CGA - BC

Quesnel

Certificate through bookkeeping experience (Cana-

Communications - Microsoft and Office Program -

McBride Industrial Adjustment Committee

Mutual Funds course - Scotia bank - McBride

Municipal Administration, North Central Municipal

Nobody's Perfect - Robson Valley Home Support Society

On the job training (CN)

Painting - CREDA

Professional development for retail services

Public Administration - U.Vic.

Reading budgets / municipal operations - Regional

District

Secretarial course, office admin - Calgary - Career

College

 $Secretarial\ program\ -\ Springhill\ Community\ College$

Small Business Certification for the Provincial Gov-

ernment - Provincial

Government of BC, taken locally (McBride) Legion.

Starting a Small Business - Valemount Learning Cen-

tre

Super Host and training

Training course for selling life insurance - McBride

Valemount Learning Centre

Vancouver (BC Liquor Distribution Branch Head Of-

fice)

Various professional related workshops and sem-

inars in regards to keeping up with changes in

forestry profession.

VAST program in Port Alberni

Wicker - CREDA

Communications and Technology

Accounting technologist program - society of certi-

fied management accountants

Basic computers - CREDA

Computer Class - School District #57

Computer classes - McBride Hospital

Computer classes - BCIT

Computer course - Dunster Community Hall

Computer Course - Farmers Institute, Ministry of

Agriculture

Computer courses - basic computer training - CRE-

DA at high school

Computer courses - Nakusp Community College

(Kootenays)

Computer courses - Nanaimo - business college -

Academy of Learning

Computer courses in Dunster through Ministry of

Agriculture

Computer Information Systems program - Athabas-

ca University.

Computer information technology

Computer programming at Van Tech

Computer training - Prince George

Computer training - UCC

Computer training - Vancouver (head office)

Computer training for graphic arts - Ministry of

Forests in McBride

Computer upgrading - McBride high school - CRE-

DA

Excel and Word - Web-based distance education

Graphics design - Adobe Illustrator, Adobe Photo-

shop

Info tech courses - Vancouver and PG in hotel con-

ference rooms

MSCE on Internet (Learn2.com)

N.C.I. courses - PG

Education

Arabic school - British Army in Aden

BA Humanities - UVIC

Bachelor of Arts - UCC

Bachelor of Arts - University of Hawaii

Canadian Geography - Open Learning

Child care at University of Lethbridge - Outreach

program

Completed education degree in Alberta and Masters

in California

Degree in Music Education, Texas State College for

Women

Direct education, Network - in the US, Small busi-

ness courses - HRDC, RVHSS- McBride

Early childhood - Lethbridge Community College

Educational and art courses through School District

No. 57

English - Open Learning

English Courses - University of Central Florida (US,

Florida), Computer

Courses - Switzerland. Occupational health nursing - UNBC correspon-French immersion courses on Vancouver Island, dence GIS - University of Northern British Columbia and Health care administration - UNBC correspondence College of New Caledonia (Prince George) Social work Grad '63, St. Mary University (400 students) Alternative health courses in Kamloops High school upgrading in Nakusp, Medical office assistant - CNC King George High School - upgrading Medical terminology - CNC Mediation - Cerritos Community College Dental - NAIT Ongoing workshops related to educational adminis-EMA (Emergency Medical Assistant) - McBride/PG tration and computer technology - BC Ambulance Association Parents Assist Literacy Supporters program in Lan-Energy healing classes in Prince George through **PGR** Physical Education Degree - University of Calgary First Aid - Dunster First aid - Fort St. John Professional development - local and in PG (school district #57) First aid - Calgary Professional development - McBride, PG, Paramedic courses - Fort St. John Professional development - various institutes Paramedic courses - Calgary Professional development (teaching) Prince George First aid (8) - School District #57 First aid - McBride Professional development workshops in teaching First aid - Prince George Programs with BCTF (BC Teachers Federation) for First Aid Level 2 without Transportation Endorsemore effective leadership ment - A1 Cement Contractors. Raised on correspondence First Aid level one with transportation endorsement Seminars through School District No. 57 - CREDA Spanish - Los Angeles Community College Herbal course - Vancouver - Weldrose College Summer school at SFU, Distance education through Home support - hospital auxiliary - McBride **SFU** Hospital equipment training at the Kamloops Hos-Teacher's aid course pital. Teaching classes at Midwestern University and Uni-Industrial First Aid versity of Houston Industrial First Aid - WCB (McBride). Two degrees in psychology through correspondence Level 1 First Aid Level 3 First Aid - St. John's Ambulance

UNBC - upgrading programs
University of Arizona - Astronomy workshops
University of Arizona - Forensic workshops

University of Arizona - Forensic workshops Women's Studies - University of Athabasca

Food and Beverage

Food drying course Food safe - McBride (5)

Food service supervisor certification - SAIT

Health

College of New Caledonia.

Marine offshore fire fighting through Pacific Marine
Training Campus in North Vancouver

Long Term Care Aide training (Home Support) -

Health Education Services - Williams Lake UCC

Medical Office Assistant Certification - BCIT

Medical workshops in Ontario

Long term aid certificate - CNC

Nutrition - Williams Lake UCC

CPR - McBride Hospital

Northern Health Authority - professional develop-

ment taken at hotels, PG

Civic Centre, Native Friendship Centre.

Nurse Aid - on the job training (Raymond Municipal

Hospital, Alberta).

Nurse practitioner - Seneca College Spirituality courses - St. Louis, Missouri

French classes - Alliance Française in Ottawa

Occupational first aid level 3.

Paramedic training - Justice Institute of BC

Prenatal class - PGRH

Reiki - local private instruction Foot reflexology - CREDA Safety oriented classes - Whistler

Survival first aid - Ministry of Forests in McBride

Workshops on health - Registered Nurses Associa-

tion of B.C. Weigh master

Yoga classes in Kripalu Centre in Massacheteus and

Jasper

WHMIS

Industry

Aircraft maintenance and repair - Universal Career

Institute (Quebec)

Ambulance Service Training - BC Ambulance Ser-

vice

Auto body program - Okanagan University College

Automotive parts - CNC

BC Hydro certification program - Vernon

Bear Awareness - Ministry of Forests office in

McBride

WHMIS- Ministry of Forests office in McBride

Bridgemen ticket through apprenticeship in Prince

George

Cabinet maker - North Island College - Port Alberni

CN Training Centre, Kamloops - Foreman's Train-

ing, Inspect and Repair services

Small engine repair certificate - CNC

Company sponsored skills program - PG

Courses for transporting goods

Electrical apprenticeship program

Emergency situation - Prince Rupert

Engineering diploma - BCIT

Fish/Wildlife Tech - BCIT

Foreman's course - CN

Track maintenance - CN

Forest Technology Program - NAIT

Forestry and construction

Forestry Consulting Studies Network

Forestry Seminars - Clearwater Forestry Seminars - McBride

Forestry Seminars - Dunster

Forklift / loader certificate - on the job training - La-

dysmith

Gas fitters course

Vehicle course

Technical updating course on mechanical work

Kitchen cabinet apprenticeship - Hazelton, BC

Laundry workshops - Vernon Hospital

Jewelry making - man on Pender Island

Mining tickets - PG Mining Office

Moulder Course - BC Wood Processors (Abbotsford)

Power engineering certificate level 4 at Northern Al-

berta Institute of

Technology and Southern Alberta Institute of Tech-

nology

Provincial Apprenticeship Program - continual pro-

fessional development.

Public Anger Management - Ministry of Forests of-

fice in McBride

Refrigerator operators certificate - BCIT

RV repair diploma - OUC

S100 (McBride) and S360 - Ministry of Forest Protec-

tion

Fire Warden - Ministry of Forests Protection Branch

S-100 forest fire fighting - fire hall, McBride

Scalers license in McBride and Prince George

Scaling tickets

Silviculture certificates through Ministry of Forestry

in McBride

Silviculture Surveyor - Workplace (Ministry of Forests)

Small engine mechanics (McBride)

Surveying classes - BCIT

Training courses through provincial government

Road maintenance - BCIT

Video special effects - Gulf Islands Film and Televi-

sion School

Welding (McBride).

Welding Safety - CCG of Prince George came to the

site.

Welding ticket - Toronto.

Welding tickets

Working with electrons

Other

American Sign Language

Art class at Emily Carr School in Vancouver

B.Sc. N. - U.Vic.

Canadian Police College

Ceramics/painting - Canadian Ceramic Wholesales

(Surrey).

Ceramics: local individual workshops

Crocheting: CREDA (night classes)

Esthetician - Blanch MacDonald.

Hairdressing course, scientific school of beauty cul-

ture in Winnipeg

Hannen (language course)

How to run a lottery

Ms. Lorea's College of Esthetics

Painting: local individual workshops

Quilting: local individual workshops

Recertification with fire wardens - locally

Sewing courses - Holland.

Spanish

Theatre workshops and conferences

Time Management - Boston (Insight Seminars).

Social Services

 ${\it 'Family'}$ - BC Schizophrenia Society put it

on in McBride

Child Speech Development - Child Development

Centre (Dawson Creek)

Course on how to be foster parent in McBride

Early Childhood Education childhood development

- Robson Valley Home

Support Society (2-7 years ago)

Emergency Social Services training: Justice Institute

(New Westminister)

Finished university with Open Learning U.

Incident Command Orientation: Justice Institute

(New Westminister)

Journey of Hope - McBride, B.C. Schizophrenia So-

ciety - Family to Family -

McBride - both held at the high school.

Non-violent intervention

On-the-job training with palliative care in Cran-

brook, BC

Sign language - School District #59

Special Services and Counseling / Social Services

and Education - College of New Caledonia

Special Services Assistant, NWC College Special Ed-

ucation Course, Terrace

School District CCC Training, University of Calgary

Suicide prevention course - hospital auxiliary -

McBride

Victim Assistance Diploma/Certificate - Justice In-

stitute of BC

Well Women - Linda Fry Business courses - Wills,

health and wellness

Tourism and Recreation

Adventure Tourism course in Valemount

Avalanche training - Canadian Avalanche Associa-

tion - Revelstoke

Challenged a firearm safety course (in Prince George).

Event management - Salmon Arm - Cross-Country

B.C.

Gun safety course, McBride. Firearms Acquisition

Certificate.

Ice making - Calgary and Edmonton - Alberta Asso-

ciation of Recreation Facility

Lifeguard Skill Instructor - YMCA.

Mountain Skills Leadership - Yamnuska Mountain

School

Mountaineering - Association Canadian Mountaineer-

ing Guides - Canmore, Alberta

National Park Service Recruit Warden Training Pro-

gram - University of Calgary

Recreation and Leisure Program - University of

Lethbridge

Ski instructing level 4 - Canadian Ski Instructors As-

sociation (Jasper - Marmot Basin Ski Hill)

Snowboard Coaching - Canadian Association Snow-

board Instructors in Banff

Swim instructors class at 4 Seasons Pool in Prince

George

Tourism - Canmore

Transportation

Air brake course - CNC

Class 1 driver

Commercial Flying License - Abbotsford, Depart-

ment of Transportation.

Traffic control

Tug Boat Masters Certificate - Vancouver Marine

Centre

A.4.5 D9b. Current Educational, Business, or Work-Related Training Enrollment

Business / Administration

Bookkeeping

Bookkeeping - Stratford Career College

Business consulting / business plans - Peak Poten-

tials - Quantam Leap

Program Fast Track

Computer Information Systems Program - Athabas-

ca University - Athabasca, AB

Criminology - Augustana University - Camrose, Al-

berta

Estate planning

Justice Institute of BC - Burnaby

Life insurance - Prime America Insurance

Mutual funds - Scotiabank - McBride

Mutual funds - Prime America

Education

Adult services - Community Library Training Pro-

gram

Biology

Children's Writing Course - Longridge Writers' In-

stitute

Early childhood education - Lethbridge College -

Lethbridge, Alberta

Early childhood education - Northern Lights Col-

lege English

English - BC Open Learning

Grade 12 upgrading

Piano lessons - local private lessons - McBride

Health

Baby massage

Continuing medical education - BC Ambulance Ser-

vice

Human Kinetics - College of New Caledonia - Prince

George

Safety / occupational health - SAIT - Calgary

Industry

Cutoff saw training program

Integrated resource management planning for First

Nations - Ontario

Ministry of Natural Resources

Noxious Weed Control - Southern Interior Weed Management Committee (Agriculture / Environ-

ment Partnership Initiative)

Power engineering - SAIT - Calgary

Power engineering - Selkirk College - Castlegar, BC Stocking Standard with Partial Cutting - Forrex -

Prince George, BC

Air traffic control - Edmonton Road inspection - BCIT - Vancouver

Other

Parish / spirituality workshops - Prince George Preaching sermons - Anglican Parishes of the Central Interior: Lay Minister of Word and Sacrament

Transportation

A.4.6 D9c. How Did You Find Out About This Educational Opportunity?

Friends Internet School counsellor
Government - general Mailings Word of mouth (10)

Government website Professional / educational insti- Work (7)

Home support tution

Informal meeting groups Professional publication

A.4.7 Local Skills

AgricultureArtificial InseminatorFarm Work4-HBarn WorkFarming (53)

Agricultural Mechanic Brand Inspector Farming - Beef Cattle (6)
Agriculture Diploma Breeding Dogs Farming - Cattle (17)
Agriculture Research Breeding Horses Farming - Chickens (6)

Agriculture School Calving Farming - Cow / Calf Operation

Agricultural Equipment Mainte- Cultivation Farming - Cows
nance / Repair Custom Made Tack and Saddles Farming - Dairy (7)
Animal Care / Training Dairy Technician Farming - Goats
Animal Husbandry (7) Diagnose & Treat Cattle Farming - Grain

Farming - Growing Crops Sustainable Agriculture Scrap booking Farming - Hay (7) Test and Treat Certificate Sculpting Farming - Hogs Tractor - Drive (5) Sketching Farming - Llamas Training Dogs Soap making Farming - Mixed Training Horses (6) Spinning Stain glass Farming - Oats Vaccinating Farming - Pigs (5) Vegetation Management Toll painting Farming - Sheep (10)

Visual Arts

Clerical

Farm machine operator Water colour painting (5) **Artisan Skills**

Farrier (5) Art - general (7) Weaving Field Maintenance Artist - Multi-media Wood crafts Field Tillage Artist - Professional Wooden handles Field Work Yard ornaments Artistic

Artistic Welder Garden Husbandry

Growing Tobacco Bead work **Business Support Services**

Harvesting Carving Acc Pac

Haying (11) Ceramics (7) Accounts Payable Ceramic Instruction Certificate Horseback Riding Clinics Accounts Receivable Horseback Riding Instructor Christmas crafts Adding Machine Horse Care Crafts (31) Administrative (24) Horse Clubs Creative Skills Administrative Assistant

Horsemanship Certificate Crocheting (13) **Budgeting** Horsemanship Instructor - Level Business (6) Cross stitching (5)

Four **Custom Framing Business Administrative**

Horses - Raising (8) Designing cards **Business Development Manager** Horticulturalist Business Management (41) Drawing (5) Livestock Management Embroidery (5) Business Owner (8) Milking Cows **Fibrecrafts Business Relations** Pesticide Ticket Glass etching **Business Secretary**

Pesticide Dispense Certificate Handicrafts Cash Register (8)

Hand Painting Plough Fields Hook rugs Commercial license

Ploughing with Team of Horses Jewelry (5) Computerized Accounting **Pregnancy Checking** Knitting (34) Computerized Bookkeeping

Ranching Model railroading Consulting Molds Contract work Rebuilding Horse Drawn Equip-

Needle work Copy Writing Certificate

Sales - Grain Handling Systems Oil painting Corel Sell Eggs Painting (14) Custodial

Customer Relations / Service (12) Sheep Grazing Poster Work

Sheep Shearing Quilting (11) **Data Processing**

Shepherd Rope making Data Submission (Electronically)

Planting

Databases (20) Paperwork (6) Communications and Technolo-

Database Maintenance Pay Roll (8) gy

Database Management Photocopy 3-D Animation and Special Ef-

Dealing with banks to achieve Pro-Convey Program fects

funding Program Coordination / Facilita- Adobe Acrobat
Dealing with large corporations tion ArcView

Desk ClerkProject ManagementBookkeeping (77)EngravingPublic AdministrationB.Sc. Computer SciencesFashion StylistQuickbooksBuild Computers (Custom)

Filing (7) Receiving Business Writing

Florist Reception (13) Cell Phone Transmission
Front Desk Record keeping Communication skills (27)
Goldsmith Retail trade (6) Communications Diploma
Group management Retail Management Community Advertising

Hairdressing Sales (15) Computer (51)

Handling Complaints Sales - High Pressure Computer Automated Design (CAD)

Handling Money (9) Secretarial (25) Computer (Basic) (26)

Hiring / Firing Service Industry Computer In-tech Nervous Sys-

Inventory (5) Scheduling (5) tem

Invoicing Selling Ads Computer - Making Movies ISO Training Shipping Computer Maintenance
Janitorial (8) Short Hand Computer Mapping

Janitorial Contractor Simply Accounting (5) Computer Network Administra-

Jeweler Small Business Management tion

Licensed Esthetician Small Business Support Officer Computer Network Administra-

Lotus Sorting Mail tion (UNIX)

Managerial (20) Spreadsheets (7) Computer Network Administra-

Marketing (5) Staff Development / Training tion (Windows)

Mentor for Entrepreneurs

Staff scheduling

Computer Networking

Money '99

Stereo Installation

Computer Programming

Negotiating Stock Maintenance (12) Computer Repair

Network marketing Store Clerk Computer Repair (minor)

Office (9) Supervisory (10) Computer Sales

Office Administration Time Management (13) Computer Sales - Parts and Sup-

Office Assistant Training plies

Office Equipment Transcribing Computer Typesetting Knowledge

Office Management Trophy Making Delivered Papers

Opening New Stores T-Shirt Making DOS

Order Assembly Typing (15) DVD Authoring

Order Desk Vending Sales Editor
Ordering (11) E-mail (8)

PageMaker Erecting Communication Towers

Facilitation Photography (20) Elks **Facilitating Meetings** Photography Diploma Folk festivals Facilitating Workshops Photoshop **Fundraising** Fax Producing video documentaries Grad class Film Making Proofreading Helping church organization Font Knowledge **Proposal Writing** Helping family members Geographic Information Systems Public Relations (11) Helping with Conferences Public Speaking (5) (GIS) Leadership Global Positioning System (GPS) Radio Operator Organizational skills (59) Radio Operator Certificate People skills Graphic Artist Report Writing Personal encouragement through Graphic Communications Diplo-Sign Making church ma (design/photography) Switchboard Planning Events Graphic Design (7) Systems Analysis Reading for long term care Graphic Design for a Magazine **Technical Support** Social activism Graphics Telephone skills Taxiing people Ham Radios Telephone Operator Treasurer Information Technology Teletype technician Visiting family Intel Sales / Service (Certified) Video Animation Volunteering (26) Internet (46) Video Camera Operations Working with children Internet (Basic) Video Conferencing Internet Sales Video Editing Construction / Renovation Trades Internet Searching (6) 4th Class Power Engineering Videography Interviewing Video Taping Architecture Journalism Degree Website Development (12) Blasting certificate Microstation Website Maintenance Blue Print Reading Microsoft Access Windows XP Brick Maker Microsoft Excel (27) Word processing (75) **Build Fire Alarm Systems** Microsoft Office (9) Works **Building Crab Boats** Microsoft Sales / Service (Certi-Writing to Newspaper Editors **Building Floats** fied) **Building Missile Base** Microsoft Word (22) **Community Involvement Building Net-Fishing Boats** Multi-Media Based Applications Albertan artist group Build Things (7) Networking Assisting visually impaired **Built Hospital** Network Management **BC Lottery Corporation Training** Cabinetry (7) Online Projects Board member Carpentry (52) Pager Chairing meetings Carpet Installation People Skills (45) Committee work Concrete Phones (5) Community Engagement Construction (24) Photo Development Coordination Construction - Agriculture

Creating table cards for special

events

Photo Enhancement / Restora-

tion

Construction - Commercial

Construction - Residential and

Light Industry Metal Work English

Construction Engineer Painting (6) English Literature and Linguis-

Designer Post and Rail Crew (fencing) tics

Design Fire Alarm Systems Plumbing (14) Field Surveys
Dig Basement Propane Heating French

Draftsman / Drafting Refinishing Furniture French Tutoring

Drywall Refrigerating German Electrician (5) Renovations (10) History

Electrical (9) Repairs - general (6) Home School Instruction
Electrical foreman Roofing Human Kinetics Diploma

Electrical Installations Sewage / Septic Tank Installation Italian
Electronics and Repairs Languages
Engineering Shop work Learning assistant

Fabricator Surveyor Liberal Arts Certificate
Fencing (11) Tear Houses Down Librarian
Finishing Work Tiling Library

Fire Alarm Technician Tool Pusher Library Catalogue Methods
Fix Things Trades Library Education Diploma

Furnace Maintenance Trades Certificate Literacy

Furniture Making Upholstery Masters of Education

Gas fitting Willow Basketry & Furniture Masters of Education Psychology

Gyprock Window Making Math
Hand Tools Wood Signage Mentor
Heating / Ventilation Wood Work - Custom Microfiche
Home Building Wood Working (43) Music degree

Home Repairs North American History

House finishing Education Note Taking

Housing 4-H Instructor Parents Advisory Committee

Insulation Adult Education - courses to Physical Education Degree (1 year

Interior Design (5) wards Provincial Instructors Diploleft)

Journeyman ma Physics

Journeyman Electrician Astronomy Playground equipment inspector Kitchen Cabinet Apprenticeship Arabic Playground equipment installer

Land Development Art Poetry

Land Surveyor B.A. Education Pre-school Assistance

Landscape architectB.A. English LiteratureReading (56)Landscaping (5)B.A. HumanitiesResearch (10)Lay TileCommunity Librarian CertificateRomanianLeather WorkCreative ThinkingRussian

Log BuilderCritical ThinkingSchooling - generalLog FurnitureEducation Assistant CourseSecondary AdministratorMaking TablesEducation CertificateSign Language - American

Sign Language Interpreter	Central Police Info Centre (CPIC)	First Aid Oscupational
Sign Language - Interpreter Social Studies	Operator (certified)	First Aid - Occupational First Aid - Occupational (expired)
Spanish	Chainsaw safety	First Aid - Safety Oriented
Special Education	Confined space entry	First Aid - Survival
Student Skills	Coordination of Police, Fire and	
	,	First Aid - Transportation En-
Studying Substitute teaching	Hospital Services CPR (6)	dorsement (11)
Substitute teaching	Criminal Law	First Aid - Transportation En-
Supervising Students		dorsement (expired)
Sunday School Teacher Teacher's Aid	Criminology Criminology First Year	First Aid - Wildfire Fighting First Aid Instructor
	Criminology - First Year	
Teachers Assistant	Crisis Management	First Aid Supply Sales
Teachers Union	Critical Incident Stress	Forest Fire Fighting (5)
Teaching (31)	Dangerous Goods (6)	Forest Fire Overseeing / Orga-
Teaching (Elem) (7)	Dispatch	nizing Crews
Teaching Children with Learning	Dispatching air tankers, helicopters,	
Difficulties	crews	Justice
Teaching French	Emergency Evacuation Planner	Lifeguard
Teaching Physical Education	Emergency Medical Assistant	Logistics for Fires and Emergency-
Teaching (Post Secondary)	Emergency Nursing	type Services
Teaching (Secondary)	Emergency Response	Matron at the Jail
Teaching Skiing	Emergency Social Services Train-	Operational Statistics Recording
Teaching Swimming	ing	Paramedic
Teaching Taijiquan (romanizing	Fire Assessment	Paramedic - Level One (5)
Chinese)	Fire Fighting (19)	Paramedic License
Chinese) Teaching Yoga	Fire Fighting (19) Fire Fighting - Level One	Paramedic License Police Dispatch
Chinese)	Fire Fighting (19) Fire Fighting - Level One Fire Hall Instruction	Paramedic License
Chinese) Teaching Yoga	Fire Fighting (19) Fire Fighting - Level One	Paramedic License Police Dispatch
Chinese) Teaching Yoga Teach Wellness Train Drafting Students Train Forest Professionals	Fire Fighting (19) Fire Fighting - Level One Fire Hall Instruction Fire Line Time Keeping Skills Fire Ranger	Paramedic License Police Dispatch Policeman
Chinese) Teaching Yoga Teach Wellness Train Drafting Students Train Forest Professionals Upgrading Grade 12	Fire Fighting (19) Fire Fighting - Level One Fire Hall Instruction Fire Line Time Keeping Skills Fire Ranger Fire Suppression	Paramedic License Police Dispatch Policeman Policeman - executive assistant Primary / Emergency Medical Care
Chinese) Teaching Yoga Teach Wellness Train Drafting Students Train Forest Professionals	Fire Fighting (19) Fire Fighting - Level One Fire Hall Instruction Fire Line Time Keeping Skills Fire Ranger	Paramedic License Police Dispatch Policeman Policeman - executive assistant Primary / Emergency Medical Care Public Inquiries - Federal and
Chinese) Teaching Yoga Teach Wellness Train Drafting Students Train Forest Professionals Upgrading Grade 12	Fire Fighting (19) Fire Fighting - Level One Fire Hall Instruction Fire Line Time Keeping Skills Fire Ranger Fire Suppression	Paramedic License Police Dispatch Policeman Policeman - executive assistant Primary / Emergency Medical Care
Chinese) Teaching Yoga Teach Wellness Train Drafting Students Train Forest Professionals Upgrading Grade 12 Work with Special Needs Chil-	Fire Fighting (19) Fire Fighting - Level One Fire Hall Instruction Fire Line Time Keeping Skills Fire Ranger Fire Suppression Fire Warden	Paramedic License Police Dispatch Policeman Policeman - executive assistant Primary / Emergency Medical Care Public Inquiries - Federal and
Chinese) Teaching Yoga Teach Wellness Train Drafting Students Train Forest Professionals Upgrading Grade 12 Work with Special Needs Children	Fire Fighting (19) Fire Fighting - Level One Fire Hall Instruction Fire Line Time Keeping Skills Fire Ranger Fire Suppression Fire Warden First Aid (26)	Paramedic License Police Dispatch Policeman Policeman - executive assistant Primary / Emergency Medical Care Public Inquiries - Federal and Provincial Statutories
Chinese) Teaching Yoga Teach Wellness Train Drafting Students Train Forest Professionals Upgrading Grade 12 Work with Special Needs Children	Fire Fighting (19) Fire Fighting - Level One Fire Hall Instruction Fire Line Time Keeping Skills Fire Ranger Fire Suppression Fire Warden First Aid (26) First Aid (expired) (5)	Paramedic License Police Dispatch Policeman Policeman - executive assistant Primary / Emergency Medical Care Public Inquiries - Federal and Provincial Statutories Public Safety
Chinese) Teaching Yoga Teach Wellness Train Drafting Students Train Forest Professionals Upgrading Grade 12 Work with Special Needs Children Writing (13)	Fire Fighting (19) Fire Fighting - Level One Fire Hall Instruction Fire Line Time Keeping Skills Fire Ranger Fire Suppression Fire Warden First Aid (26) First Aid (expired) (5) First Aid - B Ticket	Paramedic License Police Dispatch Policeman Policeman - executive assistant Primary / Emergency Medical Care Public Inquiries - Federal and Provincial Statutories Public Safety RCMP training
Chinese) Teaching Yoga Teach Wellness Train Drafting Students Train Forest Professionals Upgrading Grade 12 Work with Special Needs Children Writing (13) Emergency / Protection Services	Fire Fighting (19) Fire Fighting - Level One Fire Hall Instruction Fire Line Time Keeping Skills Fire Ranger Fire Suppression Fire Warden First Aid (26) First Aid (expired) (5) First Aid - B Ticket First Aid - Basic (10)	Paramedic License Police Dispatch Policeman Policeman - executive assistant Primary / Emergency Medical Care Public Inquiries - Federal and Provincial Statutories Public Safety RCMP training Red Cross Water Safety Instructor
Chinese) Teaching Yoga Teach Wellness Train Drafting Students Train Forest Professionals Upgrading Grade 12 Work with Special Needs Children Writing (13) Emergency / Protection Services Advanced Lifeguard Training	Fire Fighting (19) Fire Fighting - Level One Fire Hall Instruction Fire Line Time Keeping Skills Fire Ranger Fire Suppression Fire Warden First Aid (26) First Aid (expired) (5) First Aid - B Ticket First Aid - Basic (10) First Aid - Child Safe / Child	Paramedic License Police Dispatch Policeman Policeman - executive assistant Primary / Emergency Medical Care Public Inquiries - Federal and Provincial Statutories Public Safety RCMP training Red Cross Water Safety Instructor \$100 Fire Fighting (5)
Chinese) Teaching Yoga Teach Wellness Train Drafting Students Train Forest Professionals Upgrading Grade 12 Work with Special Needs Children Writing (13) Emergency / Protection Services Advanced Lifeguard Training Advanced Wilderness First Aid	Fire Fighting (19) Fire Fighting - Level One Fire Hall Instruction Fire Line Time Keeping Skills Fire Ranger Fire Suppression Fire Warden First Aid (26) First Aid (expired) (5) First Aid - B Ticket First Aid - Basic (10) First Aid - Child Safe / Child Care	Paramedic License Police Dispatch Policeman Policeman - executive assistant Primary / Emergency Medical Care Public Inquiries - Federal and Provincial Statutories Public Safety RCMP training Red Cross Water Safety Instructor S100 Fire Fighting (5) S360 Fire Fighting
Chinese) Teaching Yoga Teach Wellness Train Drafting Students Train Forest Professionals Upgrading Grade 12 Work with Special Needs Children Writing (13) Emergency / Protection Services Advanced Lifeguard Training Advanced Wilderness First Aid Ambulance	Fire Fighting (19) Fire Fighting - Level One Fire Hall Instruction Fire Line Time Keeping Skills Fire Ranger Fire Suppression Fire Warden First Aid (26) First Aid (expired) (5) First Aid - B Ticket First Aid - Basic (10) First Aid - Child Safe / Child Care First Aid - Industrial (13)	Paramedic License Police Dispatch Policeman Policeman - executive assistant Primary / Emergency Medical Care Public Inquiries - Federal and Provincial Statutories Public Safety RCMP training Red Cross Water Safety Instructor \$100 Fire Fighting (5) \$360 Fire Fighting Safety Officer - Fire Crew
Chinese) Teaching Yoga Teach Wellness Train Drafting Students Train Forest Professionals Upgrading Grade 12 Work with Special Needs Children Writing (13) Emergency / Protection Services Advanced Lifeguard Training Advanced Wilderness First Aid Ambulance Ambulance Attendant	Fire Fighting (19) Fire Fighting - Level One Fire Hall Instruction Fire Line Time Keeping Skills Fire Ranger Fire Suppression Fire Warden First Aid (26) First Aid (expired) (5) First Aid - B Ticket First Aid - Basic (10) First Aid - Child Safe / Child Care First Aid - Industrial (13) First Aid - Industrial (expired)	Paramedic License Police Dispatch Policeman Policeman - executive assistant Primary / Emergency Medical Care Public Inquiries - Federal and Provincial Statutories Public Safety RCMP training Red Cross Water Safety Instructor S100 Fire Fighting (5) S360 Fire Fighting Safety Officer - Fire Crew Search and Rescue (8)
Chinese) Teaching Yoga Teach Wellness Train Drafting Students Train Forest Professionals Upgrading Grade 12 Work with Special Needs Children Writing (13) Emergency / Protection Services Advanced Lifeguard Training Advanced Wilderness First Aid Ambulance Ambulance Ambulance Attendant Animal Rescue - cats and dogs	Fire Fighting (19) Fire Fighting - Level One Fire Hall Instruction Fire Line Time Keeping Skills Fire Ranger Fire Suppression Fire Warden First Aid (26) First Aid (expired) (5) First Aid - B Ticket First Aid - Basic (10) First Aid - Child Safe / Child Care First Aid - Industrial (13) First Aid - Industrial (expired) First Aid - Level One (20)	Paramedic License Police Dispatch Policeman Policeman - executive assistant Primary / Emergency Medical Care Public Inquiries - Federal and Provincial Statutories Public Safety RCMP training Red Cross Water Safety Instructor \$100 Fire Fighting (5) \$360 Fire Fighting Safety Officer - Fire Crew Search and Rescue (8) Search and Rescue in extreme en-
Chinese) Teaching Yoga Teach Wellness Train Drafting Students Train Forest Professionals Upgrading Grade 12 Work with Special Needs Children Writing (13) Emergency / Protection Services Advanced Lifeguard Training Advanced Wilderness First Aid Ambulance Ambulance Attendant Animal Rescue - cats and dogs Avalanche Forecasting	Fire Fighting (19) Fire Fighting - Level One Fire Hall Instruction Fire Line Time Keeping Skills Fire Ranger Fire Suppression Fire Warden First Aid (26) First Aid (expired) (5) First Aid - B Ticket First Aid - Basic (10) First Aid - Child Safe / Child Care First Aid - Industrial (13) First Aid - Industrial (expired) First Aid - Level One (20) First Aid - Level One (expired)	Paramedic License Police Dispatch Policeman Policeman - executive assistant Primary / Emergency Medical Care Public Inquiries - Federal and Provincial Statutories Public Safety RCMP training Red Cross Water Safety Instructor \$100 Fire Fighting (5) \$360 Fire Fighting Safety Officer - Fire Crew Search and Rescue (8) Search and Rescue in extreme environments

Swift Water Rescue Technician Property Taxes Canning (5) Water safety Public Notary Catering Wilderness first aid Real Estate Broker **Chef Training** Wildfire Suppression Stock Exchange Broker Cook's Aid Wildland Fires Cooking (69) Fisheries & Wildlife Manage-Cooking - Ethnic Foods

Financial / Real Estate ment Culinary
Accounting (35) Bird Houses - Wiring and Plumb- Curing Meat
Accounting (Basic) ing Dietary Cook

Accounts Payable / Receivable Breeding Fish Dietary Cook - Level 1

Auditor CORE Dishwashing

Bank manager CORE (Conservation) Instructor Food Allergy Certificate

Bank Teller (6) Electroshock Ticket for Fish Food Safe (25)
Banker Firearms Acquisition Certificate Food Safe (expired)
Banking (FAC) Food Safe - Level 2

B.Sc. Accounting Firearms Instructor Food Service Supervisor Certifi-

Budgeting (6) Fish / Wildlife Technician cate

Canadian Tax Programs Fisheries knowledge Home Economics (foods, nutri-

Commerce Fisheries Officer tion)

Commerce degree Fishing (79) Hospital Food Service

Credit Estate Issues Fishing - commercial Jams and Jellies Deposits Fishing guide Journeyman cook Doing taxes Gunsmith Certificate Kitchen Worker **Economics Degree** Hunting (38) Making cheese Finance Administration Permit to Carry a Restricted Firearm Meat packing Financial Skippers Ticket - Commercial Ves-Organic Food Financial Counselor sel Party Coordinator Financial Management (16) Snake Catcher Restaurant Manager

ma Trapping Equipment Manufactur- Restaurant Stock Maintenance

Income Tax Filing ing Serving

Trapping (9)

Insurance Wildlife Serving It Right (6)
Investment Financial Advisor Wildlife and Danger Tree AssesLandlord sor Train Other Chefs

Ledger Zoologist Waiter / Waitress - Training

Life Insurance Waitressing (20)

Loans manager Food Services Wine Making

Loans officerBaking (22)Mutual FundsBarbequingForest IndustryPersonal Banking OfficerBar KeepB.Sc. ForestryPrimary Insurance TrainingBartending (9)Bark Beetle

Property Management Butcher (5) Beetle Probing

Financial Office Technology Diplo-

Restaurant Owner

Book Cases Highleads Stack Lumber Brushing Identify wood species Timber Cruiser

Bucking (7) Joinery Timex

Layout Plans Buncher operator Training Mill Employees

Bush Work Layout Technician Tree Planting (6)

Cable Logging Tree Planting Equipment Repair Log Sales

Canter Trim Saw Logging (14)

Cedar wood products Logging Contractor Veneer processing / production Chainsaw Operator Logging Supervisor Weather / Soil Temperatures Chipping saw Lumber cutting Wood Lot Management

Cruising Lumber Grading (6) Wood Processing / Manufactur-

Cut Block Layout Lumber Piling ing Yarders **Cut Logs** M. Sc. Forestry

Cone Picking Marketing Wood

Debarker Operator Moulder Feeding Games Disseminate Forest Info and Re-Mill Foreman Bingo search Mill Machinery Operator Cards (6)

Edgarman Mill Work Computer games Edging Millwright (10) Crossword puzzles

Planer Foreman **Puzzles Enforcing Forest Practices Code**

Environmental Management Sys-Planerman

tem Plywood Plant Operations Government Fall and Burn Pre-harvest Planning

Falling (18) Processor operator Census Enumeration Feeds crusher Professional Forester Collecting Garbage Fish tail saw operator Professional Surveyor for Mill Dealing with government

Provincial Health Forest Strate-Election Officer Forestry

Forest Engineering gies Local and Regional Political Aware-

Army

Forest Health Assessment Pulling Veneer ness

Forest Officer Registered Professional Forester Local government diploma

Forest Planning Registered Professional Forester **Politics** Forest Practices Code courses / Biologist Public Works

Forest Technician Scaling (10)

Forest Technology Sawmill Operator (6) **Household Activities**

Forestry Management Sawmilling Antiquing Forestry Technologist Chop Wood Sawyer Green Chain Silviculture (7) Cleaning (15) Green Veneer Chain Work Silviculture surveyor Chopping firewood

Hand Falling Small Business Forest Enterprise Creating habitats

Hauling logs **Ticket** Dusting

Heavy logging machinery Sorting lumber Family Activities (5) Helicopter Logging Gardening (159) Spacing

Gardening Vegetables Maintenance (9) Dental Assistant
Greenhouse Mechanic (42) Doctor Receptionist
Homemaker Mechanic - snowmobiles Doctor Support Services

Housekeeping (6) Mechanical maintenance Drug Administrator (Hospital Dis-

Household management (10) Motorcycle repair tribution)

House sitting Municipal maintenance Drug and Alcohol Rehabilitation

Laundry (6)Oil ChangesDrug ConsultationsLawn maintenance (16)Oil ExplorationEx-Registered NurseLooking after petsPaintingFacilitate Clinics

Love Plumbing Fetal Alcohol Syndrome

Mothering Power Engineering Foot Reflexology
Parenting Propane Certified General Nursing
Pond making Propane Institute Health Needs
Raising Family (7) Rebuilding Cars Health Nurse
Seamstress / sewing (54) Refrigeration Health Planning

Vacuuming Repairing Cars (6) Health Service Integration / Co-

Repairing Lawn Mowers ordination
Repairing Snowmobiles / Ski-Herbalist

Auto Body Mechanic doos Home Care Certificate

Automobile Painting Restoring Tractors Home Care for the Elderly /

Automotive Mechanic Road Maintenance Cerebral Palsy

Automotive Technician Rock Scaling Health Care Management

Blacksmith RO Plan Operator - emissions Home Support
Bridgeman Ticket control Hospital Helper

Building Cars Sheet Metal Work Hospital Laundry Manager Building Bridges Small Engine Mechanic Hypno-therapist - certified

Building Roads Welder's Helper Iridologist

Craftsman Welding (29) Licensed Practical Nurse

Custom Car Work Welding Safety Course Life Horizons

Drilling WHMIS (19) Long Term Acute Health Care

Electronics Technology Long Term Care

Electrical skills Medical / Health Sciences Long Term Care Aid

Electrician Admitting Patients Masseur

Fabricate Alternative Health Provider Masters in Herbology

Grader ticket Alternative Medicine Masters of Community Health

H2S ticket Animal Health Technician and Administration

Handyman (10) Autism Medical Office Assistant Certifi-

Heavy Equipment Mechanic BA Psychology cate

Highway Maintenance B.Sc. Nursing Medical Record Maintenance

Hydraulic Technician Baccalaureate of Nursing Mental Health

Licensed Mechanic Dealing with the Sick Mental support group

Light machinery operations Dedication to Care Midwife

Industry Trades

Nurse's Aid (5) Design / Build Water Turbine for Flute Nursing Power Production French horn Nursing Home Care Aid Engineering power plant Guitar (13) Nursing Orderly Gas Fitting Harp Nutrition / Healthy Eating Gold Mining Listening to music Installing solar power technology **Nutritional Counselor** Marimba Musical band Outpost nursing grid systems Outreach support - discharged Maintaining Transfer Station Music Degree mental illness patients Music - general Mapping Pallative Care Training Mine Instructor Music - Grade 8 Conservatory Passing medication Mine Rescue Music Teacher Pastoral Care Mine Supervision Ticket Music School Diploma Pharmacist Mining - Mucking, Cleaning Blasts, Musical Performer (dining room, Pharmacist - Licensed Tram Work jazz club) Physiotherapist Moving Coal from Mines to the Musician Plan Individual Wellness Programs Surface Keyboard Podiatrist - certified Oil Burner Mechanic Certifica-Organ **Providing Medication** tion Piano (15) **Psychiatry Nursing** Oil Fields Piano - Level 4 Royal Conserva-Oilfield Safety Orientation #1 Reflexologist tory Registered Lab Technician Recycling / salvage operations Piano - Grade 7 Royal Conserva-Registered Nurse (9) Roughneck on oil rigs tory Reiki - 2nd Degree Certificate Trade Superintendent Piano Teacher Reiki Master **Underground Coal Mining** Polka Senior care Union steward Repair instruments (guitars, vio-Senior nurse lins, cello) Vital statistics **Performing Arts Skills** Recording music Wellness Promotion Accordian Singing (13) Women's Health Care Issues Acting Songwriter Working with Handicapped Peo-Acting Diploma - National The-Stringed instruments atre School Theatre ple Working with People with Bro-Build instruments (guitars, vio-Theatre Director ken Hips, Dementia, Heart Conlins, cello) Violin

Working with Seniors

Cha-cha

Recreation

X-Ray

Choir

Clarinet

Angling

Other Resource Industries

Company

Avietion of

CD Production

 Other Resource Industries
 Comedy
 Aviation gliders

 Air Photo Analysis / Interpreta Concerts
 Aviation (5)

tion Dancing Backcountry skiing
BC Hydro technician Drums Backcountry travel
BC Hydro general tradesman Engineering music Badminton

ditions

Baseball (15) Ice climbing Stamping

Basketball Ice-maintenance Survival / wilderness skills

Biking (15) Ice-maker Swimming (10)

Bird watching (13) Karate Tennis

Boating (12) Karate Instructor Track and field
Bowling Kayaking Trail building
Brownies Judo Train enthusiast
Camping (29) Local touring Travelling (18)
Canoeing (20) Martial arts Trolling

Carpet bowling Meditation Umpire (expired)

CasinoMinor hockeyVisitingClimbing (8)MotorcyclingVolleyball (7)Coaching - generalMountain bikingWalking (22)

Coaching baseball Mountaineering Watching T.V. / movies (5)

Coaching basketball Mountain guiding Water sports
Coaching cross country skiing Naturalist Weight lifting

Coaching gymnastics Organize Sporting Events Yoga

Coaching hockey (5) Outdoor sports (12)

Coaching Special Olympics Paddling Religious Services

Coaching volleyball Paragliding Associate Degree of Arts and Re-

Collecting - general Pool ligious Studies

Collecting anitque cars Quadding (12) Bachelors of Religion and Mathe-

Cross country running Radio control racing matics

Cross country skiing (18) Rafting Bachelors of Religious Education
Curling (18) Running Clergyman - Licensed Minister

Dog sledding Running Coach Faith

Downhill Skiing (5) Sharpen Skates Leading Church Services

Downhill Ski Instructor (CSIA Shooting Licensed Lay-Minister of Word

Certified) Skating (6) and Sacrament

Drive race cars Ski Industry Training Pastor

Driving - general Skiing (19) Parish Council Extreme skiing Sledding (5) Preaching

Fitness (9) Slo-pitch (8)

Fitness instruction Snowboarding (5) Sciences

Fly fishing Snowboarding Instructor (CASI Amateur Naturalist / Biologist

Football Certified) Biologist in Training

Girl Guides Snowmobiling (29) Biology
Golfing (26) Snowshoeing (6) Chemistry
Gymnastics Soccer Climate Science
Hiking (89) Softball Geologist
Hockey (31) Sports - general Geology

Horseback riding (27) Squash Knowledge of Chemicals

Vmoruladae of Harranda	haviour Adults	Hatal Managar
Knowledge of Hazards Masters of Science		Hotel Manager
Plant identification	Instructor for Babysitter Training	Housekeeping (6) Information Travel Counselor Pro-
	Knowledge about Handicapped	
Scientist	Services Masters of Social Work	gram
Conicl Commisses		Local Knowledge
Social Services	Masters of Social Work (in progress)	Motel Front Desk
Advocate for Kids	Parenting Education	Motel Management
Autistic Children Training	Personal Counseling	Recreation degree
B. Health Care	Preschool / Daycare Education	Reservations
B. Social Work	Psychology Degree	Resort Management
BA Sociology	Social services	Ski Hill Groomer
Baby Sitting	Social Worker	Tour guide
Baby Sitting Instructor	Special Education	Tourism Diploma
Behaviour Management	Special Needs Child Care	Tourism Industry Training
Child Care (7)	Suicide Intervention	Trail building
Child Protection	Suicide Prevention Course	Training in accommodations /
Child Speech Development	Support Group	managers
Child Trauma	Support Services	Visitor Info Counselor
Community Development and Pro-	Victim Assistance Program Man-	
tection	ager	Transport / Equipment Opera-
Counselor (8)	Victim Issues	tions
Counselor for Women and Vio-	147	Astinuta Can Dames
Counselor for Women and Vio-	Women's Issues, Awareness of	Activate Gas Pumps
lence	Working with aboriginal youth	Air Brakes (38)
		•
lence	Working with aboriginal youth	Air Brakes (38)
lence Crisis Assessment Certificate	Working with aboriginal youth Youth Care and Special Services	Air Brakes (38) Air Craft Maintenance / Repair
lence Crisis Assessment Certificate Crisis Intervention	Working with aboriginal youth Youth Care and Special Services	Air Brakes (38) Air Craft Maintenance / Repair Diploma
lence Crisis Assessment Certificate Crisis Intervention Crisis Management	Working with aboriginal youth Youth Care and Special Services Diploma	Air Brakes (38) Air Craft Maintenance / Repair Diploma Air Ticket
lence Crisis Assessment Certificate Crisis Intervention Crisis Management Critical Incident and Stress De-	Working with aboriginal youth Youth Care and Special Services Diploma Tourism	Air Brakes (38) Air Craft Maintenance / Repair Diploma Air Ticket Automotive Parts and Supplies
lence Crisis Assessment Certificate Crisis Intervention Crisis Management Critical Incident and Stress Debriefer	Working with aboriginal youth Youth Care and Special Services Diploma Tourism Adventure Guide Program In-	Air Brakes (38) Air Craft Maintenance / Repair Diploma Air Ticket Automotive Parts and Supplies Auto Stacker
lence Crisis Assessment Certificate Crisis Intervention Crisis Management Critical Incident and Stress Debriefer Daycare	Working with aboriginal youth Youth Care and Special Services Diploma Tourism Adventure Guide Program Instructor - Post Secondary Educa-	Air Brakes (38) Air Craft Maintenance / Repair Diploma Air Ticket Automotive Parts and Supplies Auto Stacker Automotive Ticket
lence Crisis Assessment Certificate Crisis Intervention Crisis Management Critical Incident and Stress Debriefer Daycare Daycare Management	Working with aboriginal youth Youth Care and Special Services Diploma Tourism Adventure Guide Program Instructor - Post Secondary Education	Air Brakes (38) Air Craft Maintenance / Repair Diploma Air Ticket Automotive Parts and Supplies Auto Stacker Automotive Ticket Aviation (commercial pilot)
lence Crisis Assessment Certificate Crisis Intervention Crisis Management Critical Incident and Stress Debriefer Daycare Daycare Daycare Management Deal with Children and Families	Working with aboriginal youth Youth Care and Special Services Diploma Tourism Adventure Guide Program Instructor - Post Secondary Education Adventure Ski Guiding	Air Brakes (38) Air Craft Maintenance / Repair Diploma Air Ticket Automotive Parts and Supplies Auto Stacker Automotive Ticket Aviation (commercial pilot) Aviation (helicopter)
lence Crisis Assessment Certificate Crisis Intervention Crisis Management Critical Incident and Stress Debriefer Daycare Daycare Management Deal with Children and Families Dealing with Special Needs Chil-	Working with aboriginal youth Youth Care and Special Services Diploma Tourism Adventure Guide Program Instructor - Post Secondary Education Adventure Ski Guiding Adventure Tourism	Air Brakes (38) Air Craft Maintenance / Repair Diploma Air Ticket Automotive Parts and Supplies Auto Stacker Automotive Ticket Aviation (commercial pilot) Aviation (helicopter) Aviation - night flying endorse-
lence Crisis Assessment Certificate Crisis Intervention Crisis Management Critical Incident and Stress Debriefer Daycare Daycare Daycare Management Deal with Children and Families Dealing with Special Needs Children	Working with aboriginal youth Youth Care and Special Services Diploma Tourism Adventure Guide Program Instructor - Post Secondary Education Adventure Ski Guiding Adventure Tourism Arrange for Accommodations	Air Brakes (38) Air Craft Maintenance / Repair Diploma Air Ticket Automotive Parts and Supplies Auto Stacker Automotive Ticket Aviation (commercial pilot) Aviation (helicopter) Aviation - night flying endorsement
lence Crisis Assessment Certificate Crisis Intervention Crisis Management Critical Incident and Stress Debriefer Daycare Daycare Management Deal with Children and Families Dealing with Special Needs Children Early Childhood Education (9)	Working with aboriginal youth Youth Care and Special Services Diploma Tourism Adventure Guide Program Instructor - Post Secondary Education Adventure Ski Guiding Adventure Tourism Arrange for Accommodations Built a Golf Course	Air Brakes (38) Air Craft Maintenance / Repair Diploma Air Ticket Automotive Parts and Supplies Auto Stacker Automotive Ticket Aviation (commercial pilot) Aviation (helicopter) Aviation - night flying endorsement Backhoe (7)
lence Crisis Assessment Certificate Crisis Intervention Crisis Management Critical Incident and Stress Debriefer Daycare Daycare Management Deal with Children and Families Dealing with Special Needs Children Early Childhood Education (9) Early Childhood Education (ex-	Working with aboriginal youth Youth Care and Special Services Diploma Tourism Adventure Guide Program Instructor - Post Secondary Education Adventure Ski Guiding Adventure Tourism Arrange for Accommodations Built a Golf Course Chamber Maid (13)	Air Brakes (38) Air Craft Maintenance / Repair Diploma Air Ticket Automotive Parts and Supplies Auto Stacker Automotive Ticket Aviation (commercial pilot) Aviation (helicopter) Aviation - night flying endorsement Backhoe (7) Bill out CN box cars to carry lum-
lence Crisis Assessment Certificate Crisis Intervention Crisis Management Critical Incident and Stress Debriefer Daycare Daycare Daycare Management Deal with Children and Families Dealing with Special Needs Children Early Childhood Education (9) Early Childhood Education (expired)	Working with aboriginal youth Youth Care and Special Services Diploma Tourism Adventure Guide Program Instructor - Post Secondary Education Adventure Ski Guiding Adventure Tourism Arrange for Accommodations Built a Golf Course Chamber Maid (13) Cultural Tourism Instructor	Air Brakes (38) Air Craft Maintenance / Repair Diploma Air Ticket Automotive Parts and Supplies Auto Stacker Automotive Ticket Aviation (commercial pilot) Aviation (helicopter) Aviation - night flying endorsement Backhoe (7) Bill out CN box cars to carry lumber
lence Crisis Assessment Certificate Crisis Intervention Crisis Management Critical Incident and Stress Debriefer Daycare Daycare Management Deal with Children and Families Dealing with Special Needs Children Early Childhood Education (9) Early Childhood Education (expired) Elderly Care	Working with aboriginal youth Youth Care and Special Services Diploma Tourism Adventure Guide Program Instructor - Post Secondary Education Adventure Ski Guiding Adventure Tourism Arrange for Accommodations Built a Golf Course Chamber Maid (13) Cultural Tourism Instructor Design / Build Ski Trails	Air Brakes (38) Air Craft Maintenance / Repair Diploma Air Ticket Automotive Parts and Supplies Auto Stacker Automotive Ticket Aviation (commercial pilot) Aviation (helicopter) Aviation - night flying endorsement Backhoe (7) Bill out CN box cars to carry lumber Bus Driver
lence Crisis Assessment Certificate Crisis Intervention Crisis Management Critical Incident and Stress Debriefer Daycare Daycare Management Deal with Children and Families Dealing with Special Needs Children Early Childhood Education (9) Early Childhood Education (expired) Elderly Care Employment Counselor	Working with aboriginal youth Youth Care and Special Services Diploma Tourism Adventure Guide Program Instructor - Post Secondary Education Adventure Ski Guiding Adventure Tourism Arrange for Accommodations Built a Golf Course Chamber Maid (13) Cultural Tourism Instructor Design / Build Ski Trails Fish guiding	Air Brakes (38) Air Craft Maintenance / Repair Diploma Air Ticket Automotive Parts and Supplies Auto Stacker Automotive Ticket Aviation (commercial pilot) Aviation (helicopter) Aviation - night flying endorsement Backhoe (7) Bill out CN box cars to carry lumber Bus Driver Button-Top Loader
lence Crisis Assessment Certificate Crisis Intervention Crisis Management Critical Incident and Stress Debriefer Daycare Daycare Daycare Management Deal with Children and Families Dealing with Special Needs Children Early Childhood Education (9) Early Childhood Education (expired) Elderly Care Employment Counselor Experience Working with Chil-	Working with aboriginal youth Youth Care and Special Services Diploma Tourism Adventure Guide Program Instructor - Post Secondary Education Adventure Ski Guiding Adventure Tourism Arrange for Accommodations Built a Golf Course Chamber Maid (13) Cultural Tourism Instructor Design / Build Ski Trails Fish guiding Golf course architect	Air Brakes (38) Air Craft Maintenance / Repair Diploma Air Ticket Automotive Parts and Supplies Auto Stacker Automotive Ticket Aviation (commercial pilot) Aviation (helicopter) Aviation - night flying endorsement Backhoe (7) Bill out CN box cars to carry lumber Bus Driver Button-Top Loader CCC Management Training (Com-
lence Crisis Assessment Certificate Crisis Intervention Crisis Management Critical Incident and Stress Debriefer Daycare Daycare Management Deal with Children and Families Dealing with Special Needs Children Early Childhood Education (9) Early Childhood Education (expired) Elderly Care Employment Counselor Experience Working with Children	Working with aboriginal youth Youth Care and Special Services Diploma Tourism Adventure Guide Program Instructor - Post Secondary Education Adventure Ski Guiding Adventure Tourism Arrange for Accommodations Built a Golf Course Chamber Maid (13) Cultural Tourism Instructor Design / Build Ski Trails Fish guiding Golf course architect Guide Outfitters License	Air Brakes (38) Air Craft Maintenance / Repair Diploma Air Ticket Automotive Parts and Supplies Auto Stacker Automotive Ticket Aviation (commercial pilot) Aviation (helicopter) Aviation - night flying endorsement Backhoe (7) Bill out CN box cars to carry lumber Bus Driver Button-Top Loader CCC Management Training (Computer)

Civil Engineering Mechanical Troubleshooting (for tor Class 1 Drivers License (26) repairs) Wagner

Class 2 Drivers License (5) Navigation Weigh Scale / Weigh Master

Class 3 Drivers License (7) Pilot - licensed Zamboni

Class 4 Drivers License (5) Power Saw

Class 4 Drivers License (unre- Qualified Track Man Other

stricted) Quality control - maintenance con- Ability to reason (basic logic skills)

Class 6 Drivers License tractor Ability to control a large group

Clipper Operator Rail cleaning Ability to work without supervi-

CN Lineman Rail Safety sion

CN Operations Railroad Experience Adaptability

Commercial Flying License Repack wheel bearings Collecting evidence

Crane Operator Repairing tires Common Sense

Cut Off Saw Road Deactivation Compass

Defensive Driving Roller operator Compassion

Driving Vehicles Rule Card Decision Making (9)
Equipment Operator (10) Run a big buck and saw Delegation (5)
Excavator Operator (6) RV Gas License Engine Watchman

Forklift Operator (11) Section Hand for CN Flagging
Fuel Sales Service Station Operator Foreman
Fuel Truck Driver Servicing Machinery Forgiveness
Garbage Truck Skidder Operator (11) Funerals

Gas Attendant (5) Small Machine Operator Gathering Resources
Grader Operator (12) Snow Blower General Labour (7)

Gravel Truck (5) Snow Plough (7) General Well-Being of a Human

Heavy Duty Equipment Operator (24) Speed Plough Grounds Maintenance Speed Plough Group Management

Heavy Duty Mechanics (7) Stationary Diesel Operator Helping People Feel Good About

Heavy Machinery Operator (6) Taxi Driver Themselves

Heel Boom Teaching to Operate Large Ma- Instructing Motivational Programs

ICBC related insurance matters chines Investigation skills

Lathe Assistant Tow Truck Inventing Things for Repairs

Lathe Operator Track Maintenance (5) Moderator

Loader Operator (26) Track Maintenance Foreman Monkey Wrenching

Logging Equipment Traffic Control Motivational

Logging Truck Transportation Arrangement Noxious Weeds Applicators Li-

Long haul truck driver Transport Dangerous Goods cense

Low Bed Transport Crews Organize Crews

Machine Operator (15)TransportationPatienceMachinistTruck driver (15)PerseverenceMasters of Tow BoatingVehicle InspectorPrioritizingMechanical Splitting DeviceVeneer Cutting Machine Opera-Problem Solving

Recording minutes Sharpening Weddings

Relief Foreman Special Services Assistant

Residue and Waste Surveyor Cer- Training

tificate Trouble Shooting

A.5 Section E. Home-Based and Self-Employed Business

A.5.1 E4. Where Are Your Home-based/Self-Employed Products or Services Sold?

Table A.7 Location of Markets

Location	Number	Percent
Locally	113	67.3
Outside McBride, but within BC	39	23.2
Outside McBride, but within BC and Alberta	39	23.2
Outside BC and Alberta, but within Canada	16	9.5
Outside Canada	17	10.1
Total	224	133.3

⁶⁸ valid responses

A.5.2 E6. Change in 2003 Net Revenues Compared to 2002

 Table A.8
 Change in Revenues

	Number	Percent
Significant decrease	27	16.4
Decrease	39	23.6
No change	42	25.5
Increase	35	21.2
Significant increase	13	7.9
Don't know	8	4.8
n/a	1	.6
Total	165	100.0

A.5.3 E7, E10. Rate Your Satisfaction with McBride as a Place to Operate a Home-Based / Self-Employed Busainess

 Table A.9
 Self-Employed Satisfaction

Variable	Very	Dissatisfied	Neutral	Satisfied	Very	Don't	Total
	Dissatisfied				Satisfied	Know	Number
Home-based Business	1.7	9.6	16.5	51.3	13.9	7.0	115
Self-employed Business	2.4	12.6	22.2	41.5	13.5	7.7	207

A.5.4 E8b. Industry Sectors In Which People Are Considering Opening a Home-Based Business

Agriculture	Life insurance	Mechanics shop
Cooperative gardening	Publishing	Micro-brewery
Farming	Pyramid marketing	Oil furnace repairs
Greenhouse	Small business development	Operating equipment
Kennels	Software	Property repairs
Organic produce	Website development	Sawmill
		Scrap/Salvage
Artisan	Health and Social Services	Tire shop
3-D Imaging in wood (signs)	Child care	Value added timber
Ceramics	Education	Vehicle detail shop
eBay- selling knitting products	Organize overseas medical escort	Window frame shop
European knitting	Reiki	Wood furniture
Musical instrument repair		Wood processing
Nature Photography	Industry	Woodworking (5)
Stained glass	Building jet boats	
Ursus horn products (artisan)	Concrete business (construction)	Retail
	Delivering fuel	Amway
Business Services	eBay- selling knitting products	Avon
Accounting and bookkeeping	Electrical contracting	Bargain Centre
Computer repair/ Virus removal	European knitting	Butcher shop
Graphic design	Forestry- selling logs	eBay- selling antiques
Information Technology	Handyman business	Gift Baskets
Internet company	Manufacturing	Hair salon

Jams, mushrooms, pickles Accommodations on golf course Recreational horse rides

Juice bar with entertainment Aquatic centre Restaurant

Mattresses/ box springs/ frames Bed and Breakfast (6) Small resort facility

PartyLite Canoe building Snowmobile repair/ guiding

Quilting storeClimbing and hikingStorage for sledsRetailGardeningSwimming lessonsSeamstressHospitalityWhite water rafting

Textiles tailor shop Martial arts Yoga

Mountaineering school

Tourism and Recreation Museum

A.5.5 E9. Suggestions for Improving McBride as a Place to Operate Home-Based Businesses

Agriculture More child care

Root-crop farming Need a niche market due to low population num-

bers

ArtisanOpen the Dome DinerAnother larger galleryReduce overhead costs

Support for local artisans/ producers throughout Stop copying other entrepreneurs

province

Too many crafts Communication and Technology

Whistle Stop Gallery has helped Better communication between residents

Whistle Stop Gallery needs to omit volunteer hour Better communication outside the community (from

requirements for members who can't afford it Chamber)

Whistle Stop Gallery: too expensive to sell wares Better computer services/ skills

there-need funding to override \$20 membership fee Business networking

and \$180 staffing fee Expansion of telephone lines

Improve cell phone service/ communication tech-

Business Development nology (6)

Advice and guidance Improved fibre optic/internet (12)

Chamber should promote professional development Internet advertising (5)

and pride for home- based businesses Market locally with easier means

Easier to access funding McBride and Valemount should promote area to-Friendlier to strangers gether

Local people need to shop locally (6) More/different advertising (11)

More communication/ coordination between mu-

nicipality/government and

tourism services

More community involvement

More publicity for the farmer's market

Education

CNC branch needed Course in paperwork

CREDA is good, advertise in paper

Education courses- general Funding needed for training

More music teachers

More self-improvement courses

Night courses

Research to determine businesses needed (6)

Training to open a business (5)

Government Policies/ Regulatios

Better communication/ support from government

to industry

Better communication between governments and

people

Changing the policy/ laws with the Agricultural

Land Reserve

Conservation officer

Don't deny permit applications

Ease zoning/ bureaucratic red tape (provincial and

regionally) (6)

Government- stop laying off

Home businesses can't afford Main St. rents (change

zoning)

Lift the BSE ban

More encouragement from Council

More enlightened and supportive Village Council-

looking beyond resource extraction

More flexible business licensing bylaws

More funding and grants for small business needed Municipality should simplify business registration

process

Need regulation (illegal daycares)

Save some wood in the area for local artists and

handcrafts

Industry

3 phase power from Hydro

Get rid of big saw mills, have smaller ones employ

more people

Promote forests for sustainability and tourism

Reduction in power failures

Steadier employment needed

Other

Anti-globalization

Economy and employment need to improve

Larger population base needed (10)

Too cliquey, people afraid to add competition for

fear of being outcast

Small Business/ Retail

Barber

Business must be diversified

More large stores

Run community market longer, and be held inside

in winter

Small flea market

Too many home businesses

Tourism and Recreation

Develop a camping area

Home-based spa

Increase the tourism industry

More Cottage industry tourism

More tourists needed

Need a year-round attraction

Open a Bed and Breakfast

Swimming pool

Transportation

Highway corridor to Barkerville

Lower freight rates

More accessibility to McBride from the highway

Road to Wells via Goat economically viable idea

Transportation cost to market too high

A.5.6 E11. Suggestions for Improving McBride as a Place to Operate Self-Employed Businesses

Communications and Technology

Better signage (more than just arrows)

Better telephone service (6) Cell phone service (7) Create business directory

Highway 16 needs more advertising

Coordination of promotions with other communities

Improve contact with tourists

Internet- improved, cheaper and extended to Dun-

ster (12)

Local businesses need to ensure they are worth sup-

porting

Local calling charges to Prince George

More advertising (7)
More internet advertising
More frequent Business Expo

Trade show

Education

Better distribution/ training for businesses

Course on starting a business More educated working people

Research to see business needed

Super Host program

Financial Support

Bank treats self-employed as unemployed- can't get

loans

Banks more lenient in overdrafts

Whistle Stop Gallery-lower fees

Better banking service

Cheaper real estate

More accessibility to financing

Government

Better trade barriers

Bylaw for standard of lawn care

Chamber needs to promote outside McBride

Clean up empty yards and lots

Clearwater needs to advertise contracts locally Don't cut off farm gate meat sales as is proposed

Economic Development Officer Economic support from village

Encouragement to have free enterprise

Government help with BSE ban

Hard to contact government offices in Vancouver

Inspected slaughter house

Locals don't get government sponsored work (Specif-

ically Ministry of Forests)

Local businesses should get first bid on tenders

Lower price for business licenses

Lower property taxes (change tax structure)

Lower taxes for small business

More encouragement from community and Village

office

More government services

More support for Fraser Headwaters Alliance

More support for parks

More support from local/ provincial politicians/

governments (5)

Open attitude to competition

Reduce government/ regional regulations

Regulations/ permits for logging trucks- lighten

ICBC inspections

Tax breaks for rural areas

Village council needs to do more (Valemount applies

for grants)

Village of McBride should not be competing for local

business

Industry

Bring in a non-polluting industry Get the resource industry going

Log beetle kill

Lower Stumpage rates

Make use of wood products

More Hydro

More employment for wood finishing or veneer mill

More industry

Settle softwood dispute

Infrastructure

Fix potholes

Improvements to dirt roads

Local transportation improvement to access home

businesses

Road to Wells via Goat River

Improve sidewalks

Other

Bring in younger risk takers Don't get discouraged

Hard to find casual help (WOOFERS program might

help)

Larger population base (10) Need new blood and innovation

Root-crop farming

Shopping

Auctions

Auto store

Brewery

Businesses that focus on kids

Buy locally (5)

Child consignment store Computer business

Fabric and crafting stores

Fresh fish store Furniture store Gas station

Have decent hours of operation Innovative businesses needed Make prices more competitive

More clothing stores
More grocery stores
More retail space
More verification services

More variety in services No shopping at Wal-Mart Office Supply Store

Shoe store Tim Hortons

Tourism and Recreation

Aquatic centre needed

McBride needs to be a destination town

Need to attract more tourists Seasonal resort development

Transportation

Lower freight rates for farmers

References

Civic Economics. Economic Impact Analysis: A Case Study --Local Merchants vs. Chain Retailers. Austin, Texas: December, 2002.

Halseth, Greg and Laura Ryser. Tumbler Ridge Community Transition Survey 2001. Prince George, BC: UNBC, March, 2002.

Halseth, Greg, Laura Ryser, and Shiloh Durkee. Shopping and Commuting Patterns in the Northwest Region, B.C.: Final Report. Prince George, BC: UNBC, July, 2004.

Power, Thomas Michael. The Economic Implications of Protecting the Natural Landscapes of the Southern Selkirk Region in the US and Canada. Spokane, Wash.: The Lands Council, June, 2002.

Stamm, Larry. A Socio-Economic Profile of the Robson Valley.McBride, BC: Fraser Headwaters Alliance, February, 2004.