

**Tumbler Ridge  
Community Transition Survey 2001**

**Methodology Report**

**for:**

Tumbler Ridge Employment Development Services Committee  
District of Tumbler Ridge  
UNBC Northern Land Use Institute  
Community Transition Branch of the Ministry of Community, Aboriginal and Women's  
Services

**prepared by:**

Greg Halseth  
and  
Laura Ryser

Geography Program  
University of Northern British Columbia

March 20, 2002

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## **Project Description**

The community of Tumbler Ridge is in a state of transition. Rapid changes since the March 2000 announcement of the Quintette mine closure are being undertaken as part of a community revitalization strategy. During this transition period, information on the makeup and needs of local residents will be useful to a range of groups, service providers and decision-makers in Tumbler Ridge. This need for timely and relevant information about how the community is changing has been made more urgent as a result of a second round of layoffs involving Quintette's reclamation crew and the success of the Tumbler Ridge Housing Corporation sale of properties.

Types of information needed during this transition period include socio-economic profiles of residents to see how the town is changing, identification of program and activity needs for the civic centre and for local service providers (especially unmet needs), patterns of housing use, a review of community quality of life issues, and patterns of local participation by local residents. People and groups in Tumbler Ridge are interested in this survey because of the information they need to adjust to changing local circumstances.

As a result of pressures associated with community transition, a questionnaire survey of residents and property owners was undertaken in the fall of 2001. The questionnaire process was developed in concert with a number of partners including the District of Tumbler Ridge, the Tumbler Ridge Employment Development Services Committee, the Community Transition Branch in the Local Government Department of the Provincial Ministry of Community, Aboriginal, and Women's Services, and the University of Northern British Columbia's Northern Land Use Institute. The questionnaire was carried out under the direction of Greg Halseth of the Geography Program at the University of Northern British Columbia.

## **Acknowledgments**

In order to complete this research project, a great deal of assistance was required. First and foremost, we would like to thank and recognize all residents and property owners in Tumbler Ridge who took the time to be interviewed or to complete the questionnaire. The response rate to the survey was tremendous, demonstrating a depth of interest in both the town and its transition planning process.

It is important to recognize our partners in this study. These include the District of Tumbler Ridge, the Tumbler Ridge Employment Development Services Committee, the Community Transition Branch in the Local Government Department of the Provincial Ministry of Community, Aboriginal, and Women's Services, and the University of Northern British Columbia's Northern Land Use Institute.

We would like to also acknowledge the financial support of the Tumbler Ridge Employment Development Services Committee, the Community Transition Branch of the Provincial Ministry of Community, Aboriginal, and Women's Services, and the University of Northern British Columbia's Northern Land Use Institute. Fred Banham in Tumbler Ridge and Brent Mueller in Victoria deserve special acknowledgment for their support, advice, and assistance.

Lana Sullivan and Greg Halseth have been working with northern communities, including Tumbler Ridge, for the past 4 years. We would like to thank Lana for her help with local logistics as we set in place the fieldwork for the 2001 Transition Survey.

Finally, we would also like to thank Brian Stauffer who, along with Laura Ryser, formed our research team in Tumbler Ridge. Together, they knocked on every door in town (up to three times if they couldn't get anyone at home) and worked long hours through September and October to complete the survey work. They very much enjoyed the process of getting to know Tumbler Ridge and it now fills a special place in their memories. Laura continued with the project in creating the databases from the survey and assisting with the report preparation.

Greg Halseth and Laura Ryser  
Prince George  
March 2002

## **Other Reports**

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Summary Report

Methodology Report

Report on New 'Tools' for Community Economic Development

Socio-Economic Profile Report

Report on Perceptions of Community, Services, and Programming Needs

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## **Availability**

Copies of all reports from the 2001 Tumbler Ridge Community Transition Survey are available in a number of locations. In Tumbler Ridge, copies have been deposited with the District of Tumbler Ridge offices, the Tumbler Ridge Employment Development Services Committee, and the public library. In addition, copies of the reports are available on-line at the District of Tumbler Ridge website (<http://www.district.tumbler-ridge.bc.ca/>). At the University of Northern British Columbia copies have been deposited with the Northern Land Use Institute and the Weller Library.

# **Tumbler Ridge Community Transition Survey 2001 Methodology Report**

## **BACKGROUND**

This report provides details and background information on the methodology used for the 2001 Tumbler Ridge Community Transition Survey. Since the March 2000 announcement of the Quintette mine closure, the District of Tumbler Ridge, assisted by many partners including the provincial government and other local governments in the region, has been implementing a transition plan. As a result of these actions, tremendous change has occurred in the community. The purpose of the 2001 Tumbler Ridge Community Transition Survey is to develop a socio-economic profile of residents and property owners, and to gauge their interest in and satisfaction with, a range of local services. The goal is to provide information to local decision makers so that Tumbler Ridge can continue to provide for the needs of its citizens.

This report has five parts and two sets of appendices. The first part provides an overview of the methodology used in the survey. The second includes a description of the content of the questionnaire. The third part provides details on the survey, including response rates and notes on the implementation of the methodology. The fourth part is a description of the evaluative variables used in examining the survey results. Finally, the communications plan and recommendations for future transition surveys are described.

The two sets of appendices include the survey documents and related materials. In Appendix 1, the survey consent form and the questionnaire used for the door-to-door campaign are included. In Appendix 2, the cover letter, reminder letter and questionnaire used in the mail-out survey to non-resident property owners are included.

## **METHODOLOGY**

Data for this project was collected through a questionnaire survey of residents and property owners in Tumbler Ridge. There are three groups identified for surveying:

- people who own their own home and live in Tumbler Ridge,
- people who live in Tumbler Ridge but rent from a private land-owner or company.
- people own a property in Tumbler Ridge but do not live in the town.

The questionnaire survey and analysis was coordinated by Greg Halseth of the University of Northern British Columbia (UNBC) and conducted by a research team from UNBC. The questionnaire was developed in cooperation with the District of Tumbler Ridge (the District), the former Tumbler Ridge Employment Development Services (TREDS) committee, and the Community Transition Branch of the Provincial Ministry of Community, Aboriginal, and Women's Services.

A standard requirement for research conducted by UNBC is that the questionnaire and methodology be reviewed and approved by UNBC's Ethics Review Committee. As part of our assurances of confidentiality, respondents received a copy of the Ethics Review confidentiality agreement. At no point in the analysis are linkages made between the data and individual households.

For residents of Tumbler Ridge, including those who own their home and those who rent property, the questionnaire was administered through a door-to-door campaign in the community. The District and TREDS were adamant about avoiding the impersonal approach of a telephone survey. Two members of the research team were in Tumbler Ridge from September 21 to October 21, 2001. During this four week period, the research team knocked on 1,504 doors (many of these were not occupied) and obtained 482 completed surveys from households. In cases where the residents were not at home, the research plan was to knock on each door at least three times, at different times of the day or week, to give residents a chance to participate. When contacted, out of the 536 households who were at home, only 54 chose not to participate (a 90 percent response rate). We are very pleased with this level of positive response.



For people who owned property in Tumbler Ridge, but who did not live in the town, a questionnaire was mailed to them asking for their input. Mailing list addresses for non-resident property owners were obtained from the District. The questionnaires were mailed on September 25, 2001 to 400 addresses. A cover letter accompanying the questionnaire explained the purpose of the survey and the respondents' rights with respect to participation. To increase response rates, a stamped self-addressed return envelope was enclosed. Approximately two weeks after the original mailing, a reminder letter was sent to all households. A total of 27 surveys were returned undelivered, leaving a net sample of 373. A total of 192 surveys were returned, for a 51.5 percent response rate. This is considered a very good response rate for a long and detailed survey, something we feel reflects people's interest in Tumbler Ridge.

Table 1  
Sample

Type	Frequency	Percent
Door-to-door interviews	482	71.5
Mail-out questionnaires	192	28.5
-----		
Totals	674	100

Source: Questionnaire survey.

## **QUESTIONNAIRE CONTENT**

The questionnaire included questions on seven topic areas. The topic areas and content were identified as priorities by the Tumbler Ridge partners for this project. These included a socio-economic profile of respondents and their households, a profile of their housing type and tenure, a summary of their use and satisfaction with local programs and facilities, a survey of use and satisfaction with respect to local services and needs, a survey of satisfaction with a range of community quality of life issues, an overview of the respondents' pattern of local participation in the community, and a survey of home-based and self-employed businesses in Tumbler Ridge. Copies of the questionnaires are attached at the end of this report (Appendix 1 for the door-to-door survey; Appendix 2 for the mail out survey). The first couple of questions in the mail-out survey are different to reflect that they do not live in the town.

The questionnaire included both open and closed ended questions. Closed ended questions are those which provide a limited set of response categories and ask the respondent to choose the one most appropriate. For a small number of these closed ended questions, respondents were allowed to select all response categories that applied. Open ended questions allow the respondent to answer in their own words.

## **SURVEY DETAILS**

### **Timeline**

- July 15, 2001 - A general agreement among Tumbler Ridge partners to proceed  
- Provincial government interest in survey participation
- Aug 1 - application to UNBC's Northern Land Use Institute for funding assistance  
- letters of support from Tumbler Ridge organizations
- Aug 15 - draft of questionnaire survey
- Aug 30 - Tumbler Ridge and Ministry comments on draft questionnaire survey
- Sept 4 - submission of questionnaire to UNBC's Ethics Review Committee
- Sept 7 - UNBC's Northern Land Use Institute funding commitment  
- District of Tumbler Ridge/Provincial government and TREDS budget commitment
- Sept 11 - UNBC's Ethics Review Committee approval of questionnaire
- Sept 11-12 - finalize questionnaire survey at meeting in Tumbler Ridge  
- finalize survey field preparations
- Sept 25 - mail out of questionnaire survey to non-resident property owners
- Sept 21-  
Oct 21 - field work in Tumbler Ridge involving door-to-door campaign with  
questionnaire survey of residents (property owners and renters)
- Oct 9 - reminder letters mailed to non-resident property owners
- Nov 1-30 - data entry process
- December - draft the survey reports
- Jan 11, 2002 - complete drafts of the survey reports
- Jan 25 - comments on draft reports from funding partners (District of Tumbler Ridge,  
TREDS, Community Transition Branch)
- Feb 12 - presentation of survey results at community meetings in Tumbler Ridge
- March - final reports completed

## Budget and Funding Sources

The budget for the project was \$13,000. Details on the budget are described below along with a list of funding sources.

### *Funding Sources:*

UNBC Northern Land Use Institute	\$5,000
Tumbler Ridge Employment Development Services Committee	\$5,000
District of Tumbler Ridge/Provincial Ministry of Community, Aboriginal, and Women's Services	\$3,000
<hr/>	
TOTAL	\$13,000

### *Budget Summary:*

Questionnaire Development	\$ 760
Distribution Preparation	\$ 720
Questionnaire Printing	\$1,078
Distribution and Collection	Interviews \$6,620
	Mail out \$1,212
Data Entry	\$1,350
Analysis and Report Writing	\$ 720
Dissemination/Communication	\$ 540
<hr/>	
TOTAL	\$13,000

## **EVALUATIVE VARIABLES / CONFIDENTIALITY**

In general, the survey data reported in the 2001 Tumbler Ridge Community Transition Survey Reports give totals for respondent answers to the various questions asked. In undertaking an analysis of these responses, it is quite typical to ask questions such as what do long-time residents think, or what do homeowners think? As a result, the analysis was also carried out using a set of evaluative variables, and throughout the reports additional reference is made to these evaluative variables where they point out differences from the 'overall' pattern of responses.

The evaluative variables include:

### Housing Tenure

With the long interest in Tumbler Ridge with home ownership, and the recent housing sales by TR Housing Corporation, we decided to use housing tenure as an evaluative variable. In this case, respondents who 'rent' are compared with those who 'own'.

### Housing Type

Most housing in Tumbler Ridge consists of single detached houses on private lots. We decided to compare respondents who own or live in this type of housing with those who live in other types of housing (apartments, row houses, manufactured housing).

### Out of Town Owners

About one-third of the housing stock is owned by people who do not live in the town. As a result, we decided to compare out-of-town owners with Tumbler Ridge residents.

### Familiarity with Tumbler Ridge

With a significant turnover in local population, we decided to examine responses between those who had lived in Tumbler Ridge for a long time compared to those who had just recently moved to town. In this case, we distinguished between 4 groups of residents by the number of years they had lived in the town;

Less than 1 year	- recent arrivals
1 to 3 years	- arrived during house sales and Quintette closing
4 to 10 years	- arrived before the Quintette announcement, but after Quintette's restructuring
More than 10 years	- long time residents

Not all of the evaluative variables are reported for each question in the 2001 Tumbler Ridge Community Transition Survey. This happens when there is relatively little difference in the distribution of respondents across the different categories. One additional evaluative variable was proposed, that being 'Previous Experience Living in a Small Town'. While our previous research has shown that people unfamiliar with life in small town Canada may hold different views and opinions than those who have lived or grown up in a small town setting, such differences did not occur in the Tumbler Ridge survey to any degree that would make this a valuable analysis variable.

### **Confidentiality**

The introduction of evaluative variables suggests that the responses will be broken down into 'sub-categories'. Any time you break down responses into additional categories, it is likely that the number of responses in each category will get smaller and there will be an increased concern for confidentiality. Part of the research team's commitment to those who completed the survey was that their identities and responses would be kept confidential. We must, therefore, be careful about how we present the data such that numbers of responses should not get so small as to violate our confidentiality commitment. As a result, we have adopted the procedure employed by Statistics Canada, in that any response category which has less than 5 respondents is assessed for confidentiality. In some cases, the data will be combined with other categories into a 'collected' answer to increase the number of responses while in other cases the exact number of responses will simply not be reported.

## **COMMUNICATION / EXTENSION PLAN**

The clear commitment of the 2001 Tumbler Ridge Community Transition Survey is to make information available to the community as it adjusts to this recent period of transition. The communication/extension plan for this project involves three components. The first is an open-house presentation of findings in Tumbler Ridge. Second, copies of the reports will be distributed to the funding partners. Third, copies will also be deposited in the Tumbler Ridge Public Library and UNBC's Weller Library. Copies will also be available via the District of Tumbler Ridge's website:

<http://www.district.tumbler-ridge.bc.ca/>

## **RECOMMENDATION**

The 2001 Tumbler Ridge Community Transition Survey provides a snapshot of change, but the process of transition is not yet complete. New economic development will change the mix of residents. As well, decisions by the large numbers of property owners who have purchased homes with an intent to eventually move to the town will similarly change the socio-economic character of Tumbler Ridge.

As a result, it is recommended that at least two further transition surveys be undertaken. These surveys should be repeated at approximately two year intervals (2003, 2005). The questionnaire used in those subsequent transition surveys will, of course, need to be adjusted to changing circumstances, however, they should not be too different from that employed this year so that the results are comparable. The same applies to the application strategy of door-to-door and mail-out techniques. The development of comparable results over three time periods will allow for the identification of trends and trajectories which may otherwise not be identified. If the reports from the 2001 survey are useful to local residents and community decision-makers, we hope and trust that there will be support for follow up work.

**Appendix 1**

- a) **Consent Form**
- b) **Door-to-door Questionnaire Survey**



## **Interview Consent Form**

**Purpose** – Since the closure of the Quintette mine in August 2000, the community of Tumbler Ridge has undergone a significant period of transition. To assist in planning for the services and needs of local residents, this survey has been commissioned by the District of Tumbler Ridge, and the Tumbler Ridge Employment Development Services Committee. The survey is being carried out under the direction of Dr. Greg Halseth of the University of Northern British Columbia.

**How respondents were chosen** - The survey participants were chosen based on the classification of three groups of residents or property owners: those who own their own home, those who rent from a resource company or private property owner, and non-resident property owners who will receive a mail out version of this same survey.

**Anonymity and Confidentiality** - All information shared in this interview will be held within strict confidence by the researchers. All records will be kept in a locked box in a locked research room at UNBC. The information will be kept until the final report of this project is complete. After this time, shredding will destroy all documents related to the interview.

**Potential Risks and Benefits** - This project has been assessed by the UNBC Research Ethics Board to be of no risk to participants. We hope that by participating you will have a chance to provide input into how you view the community of Tumbler Ridge, and to voice some of your own personal needs for the community.

**Voluntary Participation** - Your participation in the research project is entirely voluntary and, as such, you may chose not to participate and, if you do, you have the right to terminate the interview at any time.

**Research Results** - In case of any questions that may arise from this research, please feel free to contact Dr. Greg Halseth in the Geography Program at UNBC (250) 960-5826. Please feel free to also contact Dr. Halseth to inquire about obtaining a copy of the final research results. Upon completion of a public presentation in Tumbler Ridge, the final research report will be donated to the Tumbler Ridge Public Library.

**Complaints** - Any complaints about this project or the interview should be directed to the Office of Research and Graduate Studies, UNBC (250) 960-5820.

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**I have read the above description of the study and I understand the conditions of my participation. My signature indicates that I agree to participate in this study.**

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(Name - please print)

(Signature)

(Date)

INTERVIEW NUMBER: \_\_\_\_\_

**Tumbler Ridge Community Transition Survey  
September - October 2001**

<b>Interviewer:</b> _____
<b>Property Address:</b> _____
<b>Date:</b> _____

	<b>Interview Start Time:</b> _____
	<b>Interview End Time:</b> _____

<b>Consent Form Signed:</b> _____
<b>Copy of Consent Form given to Interviewee:</b> _____

**Partners:**

District of Tumbler Ridge  
Tumbler Ridge Employment Development Services Committee (TREDS)  
BC Government - Community Transition Branch  
University of Northern British Columbia - Northern Land Use Institute

<b>House Type:</b>
<input type="checkbox"/> SFD <input type="checkbox"/> MH on property <input type="checkbox"/> Townhouse/Rowhouse
<input type="checkbox"/> Apt. <input type="checkbox"/> MH in MH Park <input type="checkbox"/> Other



A5. If you have purchased your home, did you purchase it as: (check all that apply)

- Investment property
- Permanent residence
- Seasonal get-away
- Retirement property
- Future retirement property
- Other; please specify: \_\_\_\_\_

A6.a. How many months of the year is your dwelling occupied? \_\_\_\_\_ months

A6.b. If your dwelling is not occupied year round, in which months is it primarily occupied?

- |                                   |                                 |                                    |
|-----------------------------------|---------------------------------|------------------------------------|
| <input type="checkbox"/> January  | <input type="checkbox"/> May    | <input type="checkbox"/> September |
| <input type="checkbox"/> February | <input type="checkbox"/> June   | <input type="checkbox"/> October   |
| <input type="checkbox"/> March    | <input type="checkbox"/> July   | <input type="checkbox"/> November  |
| <input type="checkbox"/> April    | <input type="checkbox"/> August | <input type="checkbox"/> December  |

Don't know

-----  
If you have lived in Tumbler Ridge for more than 2 years, please skip ahead to the next section. If you moved to Tumbler Ridge in the past 2 years please answer the following questions:

A7. Why did you choose to relocate to and/or purchase a home in Tumbler Ridge?

- |  |   |
|--|---|
| <input type="checkbox"/> Inexpensive housing             | <input type="checkbox"/> Good retirement location     |
| <input type="checkbox"/> Employment opportunity          | <input type="checkbox"/> Small community              |
| <input type="checkbox"/> Business/Investment opportunity | <input type="checkbox"/> Outdoor recreation           |
| <input type="checkbox"/> Close to family                 | <input type="checkbox"/> Other; please specify: _____ |
| <input type="checkbox"/> Good place to raise children    |   |
| <input type="checkbox"/> Commuting distance from work    |   |

A8. How did you hear about the homes for sale in Tumbler Ridge?

- |  |   |
|--|---|
| <input type="checkbox"/> Newspaper         | <input type="checkbox"/> Tumbler Ridge Housing Corp   |
| <input type="checkbox"/> Television media  | <input type="checkbox"/> Friend or family member      |
| <input type="checkbox"/> Radio             | <input type="checkbox"/> Real-estate agent            |
| <input type="checkbox"/> Promotional video | <input type="checkbox"/> Other; please specify: _____ |
| <input type="checkbox"/> Internet          |   |

A9.a. Did you use the Tumbler Ridge Housing Corporation (TRHC) web-site?

- No
- Yes

A9.b. IF YES, please rate the quality of service you received from the TRHC.

- Excellent
- Good
- Adequate
- Poor
- Don't know

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**SECTION B: COMMUNITY PARTICIPATION QUESTIONS**

In this next section of the survey, we would like to ask you some questions about your involvement and participation in the local community.

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B1. Have you been involved in any of the following activities over the past year [please check all that apply]:

- Attended meetings of the Town Council or meeting at a local school
- Signed a petition related to a local issue
- Worked with others to do something about a community issue
- Joined an organization to do something about a community issue
- Spoke or wrote to an official about a local issue
- Volunteered at a sporting, civic or other local event
- Volunteered at a neighbourhood church or religious organization
- Joined in year round activities
- Done any other sort of voluntary work for no pay
  
- Still getting to know the community, no time yet.

OTHER, please specify: \_\_\_\_\_

B2. Are you a member of any local clubs or organizations?

- No
- YES IF YES, please list: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

B3. Are there any clubs or organizations you would like to see become active in Tumbler Ridge?

No

YES IF YES, please list: \_\_\_\_\_  
\_\_\_\_\_

---

**SECTION C: COMMUNITY PERCEPTION AND SATISFACTION QUESTIONS**

In this next section of the survey, we would like to ask you some questions about the community and efforts around its economic transition.

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C1. We would like to ask about your level of satisfaction with each of the following in Tumbler Ridge.

	Very Dissatisfied	Dissatisfied	Neutral	Satisfied	Very Satisfied	Don't Know
Small businesses	1	2	3	4	5	6
Community pride	1	2	3	4	5	6
Opportunities for youth	1	2	3	4	5	6
Employment opportunities	1	2	3	4	5	6
Opportunities for women	1	2	3	4	5	6
Housing	1	2	3	4	5	6
Shopping	1	2	3	4	5	6
Voluntary organizations	1	2	3	4	5	6
Recreational organizations	1	2	3	4	5	6
Community events	1	2	3	4	5	6
Services for people with special needs	1	2	3	4	5	6
Community safety	1	2	3	4	5	6
Recycling	1	2	3	4	5	6
Air quality	1	2	3	4	5	6
-----						
In general, how satisfied are you with Tumbler Ridge as a place to live?	1	2	3	4	5	6

C2. We would now like to ask about the economy of Tumbler Ridge. Please tell us how satisfied you are with the following:

	Very Dissatisfied	Dissatisfied	Neutral	Satisfied	Very Satisfied	Don't Know
The level of co-operation among local community and economic development groups.	1	2	3	4	5	6
The availability of professional economic and business advice in Tumbler Ridge.	1	2	3	4	5	6
Community efforts to attract more entrepreneurs or businesses.	1	2	3	4	5	6
The level of collaboration by Tumbler Ridge with adjacent towns and regions.	1	2	3	4	5	6
The leadership provided by the Town Council in economic and community development.	1	2	3	4	5	6
The availability of business services (e.g. restaurants, stores, other services) in Tumbler Ridge.	1	2	3	4	5	6
Efforts to promote economic development while respecting Tumbler Ridge's natural setting and clean environment.	1	2	3	4	5	6

C3. We would now like to get your perspectives about how things may have changed in Tumbler Ridge. Looking back over the past year, could you please indicate the extent to which things have got better, got worse, or had "no change".

	Significantly Worse	Somewhat Worse	No Change	Somewhat Improved	Significantly Improved	Don't Know
Local economic opportunities	1	2	3	4	5	6
Provincial services in town (e.g., family, education, health)	1	2	3	4	5	6
The level of local services generally (e.g., fire department, town's roads, police)	1	2	3	4	5	6
Your personal financial situation	1	2	3	4	5	6
Your involvement in local events (e.g., social/recreational /religious groups or events)	1	2	3	4	5	6

C4. With respect to the future economic prospects of Tumbler Ridge, do you think they are:

- Significantly worse
- Somewhat worse
- No change
- Somewhat improved
- Significantly improved
- Don't know

C5.a. Over the past year, have you considered moving away from Tumbler Ridge?

- No
- Yes

C5.b. IF YES, have you taken any steps towards moving, such as contacting a real estate agent, putting your house up for sale, selling your business, or applying for jobs in other locations?

- No
- Yes

C6. What is the MAIN thing you like **least** about the Tumbler Ridge area?

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C7. What is the MAIN thing you like **most** about the Tumbler Ridge area?

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C8. If you could suggest **one thing** that would improve the economy of Tumbler Ridge, what would that be?

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C9. If you could suggest **one thing** that would improve the local employment opportunities in Tumbler Ridge, what would that be?

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**SECTION D: COMMUNITY SERVICES QUESTIONS**

In this next section of the survey, we would like to ask you some questions about local services.

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D1. We would like to have your input about some of the public services available in Tumbler Ridge. Please indicate your level of satisfaction with each of the following:

	Very Dissatisfied	Dissatisfied	Neutral	Satisfied	Very Satisfied	Don't Know
Health services	1	2	3	4	5	6
Children and family services	1	2	3	4	5	6
Education - public schools	1	2	3	4	5	6
Education - post secondary	1	2	3	4	5	6
Counseling services	1	2	3	4	5	6
Town road maintenance	1	2	3	4	5	6
Emergency fire response	1	2	3	4	5	6
Sewer system	1	2	3	4	5	6
Water system	1	2	3	4	5	6
Garbage collection	1	2	3	4	5	6
Recreation facilities	1	2	3	4	5	6
RCMP	1	2	3	4	5	6
Ambulance services	1	2	3	4	5	6

D2. Are there any specific services which you think are needed in Tumbler Ridge? If YES, please specify:

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D3. The following questions focus upon health services in Tumbler Ridge. Compared to other people your age, would you say your *physical* health is (please check one):

- Much worse
- Moderately worse
- About the same
- Moderately better
- Much better
- Don't know

D4. Compared to other people your age, would you say your stress level is (please check one):

- Much worse
- Moderately worse
- About the same
- Moderately better
- Much better
- Don't know

D5. Does anyone in your household require special health services?

- No
- Yes,

IF YES, please specify:

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D6. Are you aware of any of these services in Tumbler Ridge? Please indicate all that apply.

- |  |   |
|--|---|
| <input type="checkbox"/> Employment Family Assistance Services         | <input type="checkbox"/> Public Health              |
| <input type="checkbox"/> Tumbler Ridge Assessment and Referral Society | <input type="checkbox"/> Child Development Services |
| <input type="checkbox"/> Tumbler Ridge Counseling Services             | <input type="checkbox"/> Visiting nurses            |
| <input type="checkbox"/> Tumbler Ridge Family Support Society          |   |

D7. If you could make one suggestion for health services in Tumbler Ridge, what would that suggestion be:

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**SECTION E: RECREATION CENTRE QUESTIONS**

In this next section of the survey, we would like to ask you some questions about the Tumbler Ridge Recreation Centre.

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E1. We would like to have your general impressions of services available at, or through, the Tumbler Ridge Recreation Centre. Please indicate whether you have used the services, and how often you use them.

	Have Used	Frequency				
		Daily	Weekly	Monthly	Seasonally	Rarely
Library	_____	_____	_____	_____	_____	_____
Weight room	_____	_____	_____	_____	_____	_____
Hockey rink	_____	_____	_____	_____	_____	_____
Curling rink	_____	_____	_____	_____	_____	_____
Swimming pool	_____	_____	_____	_____	_____	_____
Recreation rooms	_____	_____	_____	_____	_____	_____
Restaurant	_____	_____	_____	_____	_____	_____
Cameron's Lounge	_____	_____	_____	_____	_____	_____

E2. For this same set of services, could you please indicate your level of satisfaction with those you regularly use.

	Very Dissatisfied	Dissatisfied	Neutral	Satisfied	Very Satisfied	Don't Know
Library	1	2	3	4	5	6
Weight room	1	2	3	4	5	6
Hockey rink	1	2	3	4	5	6
Curling rink	1	2	3	4	5	6
Swimming pool	1	2	3	4	5	6
Recreation rooms	1	2	3	4	5	6
Restaurant	1	2	3	4	5	6
Cameron's Lounge	1	2	3	4	5	6

E3. Do you feel that there are any barriers (access, hours, cost, type of services, etc.) to your use of Recreation Centre facilities at this time. If yes, please identify:

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E4. To help with program planning, it is important to know the kinds of activities that interest Tumbler Ridge residents. Please indicate which activities interest you or your family in the winter and summer.

Summer:

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Winter:

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Others:

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E5. Are there any services or activities you would like to see offered through the Tumbler Ridge Recreation Centre? If yes, please specify:

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E6. Please indicate if you would be interested in programs in the following areas:

- Women's programs
- Parenting programs
- Senior's programs
- Support groups (i.e.: for cancer or stroke survivors)
- Topical workshops (i.e.: dealing with grief)
- Other areas; please specify: \_\_\_\_\_

E7. Please indicate if you or your family members would be interested in the following services:

- Infant care
- Pre-school/toddler care
- After-school care
- Special needs child care
- Teen programs
- Meals on Wheels
- Home Support programs
- Seniors visiting
- Other areas; please specify: \_\_\_\_\_

E8. If you could make one suggestion for improving local programming at the Tumbler Ridge Recreation Centre, what would that suggestion be:

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**SECTION F: SOCIO-DEMOGRAPHIC QUESTIONS**

In this section of the survey, we would like to ask you some questions about you and your family. They are very much like the questions asked in the Canada Census.

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**Note: For questions F1 and F19, provide the attached handout for respondents to complete.**

F2. What is your **primary** employment status [check one only]:

- Working full-time
- Working part-time
- Self-employed full-time
- Self-employed part-time
- Student (including students who are working part-time, but not full-time)

**Go to question F3**

- Not employed but looking for work

**Go to question F4**

- Homemaker
- Not employed, by choice
- Retired

**Go to question F6**

F3. If employed/self-employed, do you normally work:

- Year round
- Seasonally
- Other, please specify: \_\_\_\_\_

F4. In what sector do/did you work? [check one only]:

- |   |  |
|---|--|
| <input type="checkbox"/> Accommodation, food and beverage | <input type="checkbox"/> Health and social services                    |
| <input type="checkbox"/> Agriculture                      | <input type="checkbox"/> Information technology                        |
| <input type="checkbox"/> Business services                | <input type="checkbox"/> Manufacturing                                 |
| <input type="checkbox"/> Construction industry            | <input type="checkbox"/> Mining  |
| <input type="checkbox"/> Education services               | <input type="checkbox"/> Retail trade                                  |
| <input type="checkbox"/> Finance, insurance, real estate  | <input type="checkbox"/> Tourism services, like eco-tourism            |
| <input type="checkbox"/> Forestry: Logging                | <input type="checkbox"/> Transportation, communications, and utilities |
| <input type="checkbox"/> Forestry: Silviculture           | <input type="checkbox"/> Wholesale trade                               |
| <input type="checkbox"/> Forestry: Value added processing |  |
| <input type="checkbox"/> Government services              | <input type="checkbox"/> Other, please specify: _____                  |

F5. What is / was your job title? \_\_\_\_\_

F6. Do you have any specific skills or talents?

_____	_____
_____	_____
_____	_____

F7. What is the highest level of education you have completed?

- Grade school (K to grade 8)
- Some high school
- High school diploma/GED
- Some vocational or business training
- Trade/vocational certificate or diploma (including apprenticeships)
- Some community college/technical institute
- Community college/technical institute diploma
- Some university
- Completed university

F8. Are you currently enrolled in any educational or business-related program, either part-time or full-time?

- No
- Yes

IF YES, please indicate program and institution:

\_\_\_\_\_

F9. Would you be interested in taking classes in any of the following areas? Please identify all that apply:

- professional development, please specify \_\_\_\_\_
- general interest, please specify \_\_\_\_\_
- first aid and safety
- Grade 12 upgrading / GED
- university /college academic courses, please specify \_\_\_\_\_
- Other, please specify: \_\_\_\_\_

F10. Do you have any dependents in your household? [please check one]

- children
- special needs
- other

F11. What is your marital status?

- Married and/or living with a partner
- Single / Never married
- Divorced or separated
- Widowed
- Other: \_\_\_\_\_

**Note: If the participant is not married and / or living with a partner, go to Section G.**

F12. If you are married and/or living with partner, is your **spouse or partner** employed?

- Yes
- No

F13. What is your **spouse or partner's** primary employment status [check **one** only]:

- Working full-time
- Working part-time
- Self-employed full-time
- Self-employed part-time
- Student (including students who are working part-time, but not full-time)

**Go to question F14**

- Not employed but looking for work

**Go to question F15**

- Homemaker
- Not employed, by choice
- Retired

**Go to question F17**

F14. If employed/self-employed, does your **spouse or partner** normally work:

- Year round
- Seasonally
- Other, please specify: \_\_\_\_\_

F15. In what sector does/did your **spouse or partner** work? [check **one** only]:

- |   |  |
|---|--|
| <input type="checkbox"/> Accommodation, food and beverage | <input type="checkbox"/> Health and social services                    |
| <input type="checkbox"/> Agriculture                      | <input type="checkbox"/> Information technology                        |
| <input type="checkbox"/> Business services                | <input type="checkbox"/> Manufacturing                                 |
| <input type="checkbox"/> Construction industry            | <input type="checkbox"/> Mining  |
| <input type="checkbox"/> Education services               | <input type="checkbox"/> Retail trade                                  |
| <input type="checkbox"/> Finance, insurance, real estate  | <input type="checkbox"/> Tourism services, like eco-tourism            |
| <input type="checkbox"/> Forestry: Logging                | <input type="checkbox"/> Transportation, communications, and utilities |
| <input type="checkbox"/> Forestry: Silviculture           | <input type="checkbox"/> Wholesale trade                               |
| <input type="checkbox"/> Forestry: Value added processing |  |
| <input type="checkbox"/> Government services              | <input type="checkbox"/> Other; please specify:                        |

\_\_\_\_\_

F16. What is / was your spouse or partner's job title?

\_\_\_\_\_

F17. Do you have any specific skills or talents?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

F18. What is the highest level of education your **spouse or partner** has completed?

- Grade school (K to grade 8)
- Some high school
- High school diploma/GED
- Some vocational or business training
- Trade/vocational certificate or diploma (including apprenticeships)
- Some community college/technical institute
- Community college/technical institute diploma
- Some university
- Completed university





**SECTION G: HOME-BASED BUSINESS QUESTIONS**

This last section of the survey asks questions about home-based businesses in Tumbler Ridge.

---

G1. Do you operate any of the following:

- a business out of your home or property
- a self-employed business
- No [ **SKIP TO END** ]

G2. IF YES, what type of home-based or self-employed business do you have?  
[if more than one, please list **the main one** only]

\_\_\_\_\_.

G3. In which economic sector is this business primarily focused?

- |   |  |
|---|--|
| <input type="checkbox"/> Accommodation, food and beverage | <input type="checkbox"/> Information technology                        |
| <input type="checkbox"/> Agriculture                      | <input type="checkbox"/> Manufacturing                                 |
| <input type="checkbox"/> Business services                | <input type="checkbox"/> Mining  |
| <input type="checkbox"/> Construction industry            | <input type="checkbox"/> Retail trade                                  |
| <input type="checkbox"/> Education services               | <input type="checkbox"/> Tourism services, like eco-tourism            |
| <input type="checkbox"/> Finance, insurance, real estate  | <input type="checkbox"/> Transportation, communications, and utilities |
| <input type="checkbox"/> Forestry                         | <input type="checkbox"/> Wholesale trade                               |
| <input type="checkbox"/> Government services              |  |
| <input type="checkbox"/> Health and social services       | <input type="checkbox"/> Other; please specify:                        |

G4. Where is your home-based business / self-employed services used, or where are your products sold?  
(Please check **all** that apply)

- Local
- Outside Tumbler Ridge, but within BC
- Outside Tumbler Ridge, but within BC and Alberta
- Outside British Columbia and Alberta, but within Canada
- Outside of Canada

G5. For approximately how many years has this home-based / self-employed business been in existence at this location? (does not have to have been the same owner)

- Less than 1 year
- 1 to 2 years
- More than 2 years; please specify number of years: \_\_\_\_\_
- Don't know

G6. Compared to your 1999 net revenues, would you say your 2000 net revenues experienced:

- Significant decrease
- Decrease
- No change
- Increase
- Significant increase
- Don't know

**For Home-Based Businesses:**

G7. How would you rate your satisfaction with Tumbler Ridge as a place to operate a home-based business?

- Very dissatisfied
- Dissatisfied
- Neither dissatisfied nor satisfied
- Satisfied
- Very satisfied
- Don't know

G8. If you could make one suggestion for improving Tumbler Ridge as a place for home-based businesses, what would that suggestion be:

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**For Self-Employed Businesses:**

G9. How would you rate your satisfaction with Tumbler Ridge as a place to operate a self-employed business?

- Very dissatisfied
- Dissatisfied
- Neither dissatisfied nor satisfied
- Satisfied
- Very satisfied
- Don't know

G10. If you could make one suggestion for improving Tumbler Ridge as a place for self-employed businesses, what would that suggestion be:

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**END.**

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We value your time and effort in completing this survey. We hope the results will assist local efforts to plan for community adjustment and change during this period of transition. The results of the survey will be presented at a public meeting in Tumbler Ridge later in the year. Copies of the final survey report will be deposited in the Tumbler Ridge Public Library.

We would appreciate your comments on any of the issues raised here, or on any issues you feel were missed. Please use the space below or a separate page if necessary.

Thank you again.

**Use space below for any additional comments.**

**HANDOUT**

F1. For yourself, and any additional people in your household, please fill out the following.

Household Member	Age	Male / Female
Respondent		
additional person		
additional person		
additional person		
additional person		

F19. Please identify your total household income before taxes:

- Up to \$10,000
- \$10,000 to \$24,999
- \$25,500 to \$39,999
- \$40,000 to \$54,999
- \$55,000 to \$69,999
- \$70,000 to \$84,999
- \$85,000 to \$99,999
- \$100,000 or more

## **Appendix 2**

- a) Cover Letter**
- b) Reminder Letter**
- c) Mail-out Questionnaire Survey**

September 28, 2001

[ name ],

Since the closure of the Quintette mine in August 2000, the community of Tumbler Ridge has undergone a significant period of transition. To assist in planning for community services and needs, this survey has been commissioned by the District of Tumbler Ridge, and the Tumbler Ridge Employment and Development Services Committee. The survey is being carried out under the direction of Dr. Greg Halseth of the University of Northern British Columbia.

If you examine the questionnaire you will see that there is no way to identify individual respondents. You will also find that the questionnaire is divided into seven sections. Ideally, I would like you to answer all of the questions which apply to you, but please feel free to ignore any questions which you would rather not answer. Finally, all information shared in this survey will be held in strict confidence and no results will be presented such that any individual could be identified.

The survey participants were identified from local property records as owning property in Tumbler Ridge. For people presently living in Tumbler Ridge, they will receive the same survey through a door-to-door campaign. The research is supported by the District of Tumbler Ridge, the Tumbler Ridge Employment and Development Services Committee, the provincial Community Transition Branch, and UNBC's Northern Land Use Institute. The content of the questionnaire and any subsequent analysis are, however, my responsibility. During the course of the research, all materials will be securely stored, and at the conclusion of the study the surveys will be destroyed. Note, if you own more than one property in Tumbler Ridge you only need to fill out one survey.

If you have any questions about this research, please feel free to contact me at the numbers given below. This project has been assessed by the UNBC Research Ethics Board, however, should you have any complaints, please contact the UNBC Office of Research at (250) 960-5820. Upon completion of a public presentation in Tumbler Ridge, the final report on this study will be deposited in the Tumbler Ridge Public Library.

Thank you for your time. When finished, please put the completed survey into the enclosed postage paid return envelope. Your response will be of great assistance.

Sincerely,

Dr. Greg Halseth  
Geography Program  
University of Northern British Columbia  
Prince George, B.C. V2N 4Z9

tel: (250) 960-5826                      fax: (250) 960-5539                      email: halseth@unbc.ca  
web site      <http://web.unbc.ca/geography/faculty/greg/index.html>

October 15, 2001

[ name ],

Recently, you should have received a letter from me asking you to fill out a survey on issues important to planning for future services and needs in the community of Tumbler Ridge. Such information is especially important during this period of transition. If you have already returned the questionnaire, you have my thanks. If for some reason you have not, I would be very grateful if you could spend a few minutes, fill it out and return it in the postage paid envelope with which it came. It is important to many local groups and organizations that they have the information needed to develop and deliver local services and programs. While your participation is voluntary, I hope you will be able to help out.

Thank you again.

Sincerely,

Dr. Greg Halseth  
Geography Program  
University of Northern British Columbia  
Prince George, B.C.  
V2N 4Z9

Tel: (250) 960-5826      Fax: (250) 960-5539      Email: [halseth@unbc.ca](mailto:halseth@unbc.ca)  
web site      <http://web.unbc.ca/geography/faculty/greg/index.html>





A5. When you purchased your Tumbler Ridge property, did you purchase it as: (check all that apply)

- Investment property
- Permanent residence
- Seasonal get-away

- Retirement property
- Future retirement property
- Other; please specify:

\_\_\_\_\_

A6a. How many months of the year is your Tumbler Ridge property occupied? \_\_\_\_\_ months

A6b. If it is not occupied year round, in which months is it primarily occupied?

- January
- February
- March
- April

- May
- June
- July
- August

- September
- October
- November
- December

Don't know

-----  
If you have owned property in Tumbler Ridge for more than 2 years, please skip ahead to the next section. If you purchased your Tumbler Ridge property **in the past 2 years** please answer the following questions:

A7. Why did you choose to purchase in Tumbler Ridge?

- Inexpensive housing
- Employment opportunity
- Business/Investment opportunity
- Close to family
- Good place to raise children
- Commuting distance from work

- Good retirement location
- Small community
- Outdoor recreation
- Other; please specify:

\_\_\_\_\_

A8. How did you hear about the housing sale in Tumbler Ridge?

- Newspaper
- Television media
- Radio
- Promotional video
- Internet

- Tumbler Ridge Housing Corporation
- Friend or family member
- Real-estate agent
- Other; please specify:

\_\_\_\_\_

A9a. Did you use the Tumbler Ridge Housing Corporation (TRHC) web-site?

- No
- Yes

A9b. IF YES, please rate the quality of service you received from the TRHC.

- Excellent
- Good
- Adequate
- Poor
- Don't know

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**SECTION B: COMMUNITY PARTICIPATION QUESTIONS**

In this section, we would like to ask you some questions about your involvement and participation in the Tumbler Ridge community.

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B1. Have you been involved in any of the following activities over the past year [please check all that apply]:

- Attended meetings of the Town Council or meeting at a local school
- Signed a petition related to a Tumbler Ridge issue
- Worked with others to do something about a Tumbler Ridge issue
- Joined an organization to do something about a Tumbler Ridge issue
- Spoke or wrote to an official about a Tumbler Ridge issue
- Volunteered at a Tumbler Ridge church or religious organization
- Volunteered at a sporting, civic or other local event such as the Tumbler Ridge Potluck Dinner
- Done any other sort of voluntary work for no pay in Tumbler Ridge

OTHER, please specify: \_\_\_\_\_

B2. Are you a member of any Tumbler Ridge clubs or organizations?

- No
- YES

IF YES, please list: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

B3. Are there any clubs or organizations you would like to see become active in Tumbler Ridge?

- No
- YES

IF YES, please list: \_\_\_\_\_  
\_\_\_\_\_

---

**SECTION C: COMMUNITY PERCEPTION AND SATISFACTION QUESTIONS**

In this section of the survey, we would like to ask you some questions about the Tumbler Ridge community and efforts around its economic transition.

---

C1. We would like to ask about your level of satisfaction with each of the following in Tumbler Ridge. Please rate your answer according to the following scale:

	Very Dissatisfied	Dissatisfied	Neutral	Satisfied	Very Satisfied	Don't Know
Small businesses	1	2	3	4	5	6
Community pride	1	2	3	4	5	6
Opportunities for youth	1	2	3	4	5	6
Employment opportunities	1	2	3	4	5	6
Opportunities for women	1	2	3	4	5	6
Housing	1	2	3	4	5	6
Shopping	1	2	3	4	5	6
Voluntary organizations	1	2	3	4	5	6
Recreational organizations	1	2	3	4	5	6
Community events	1	2	3	4	5	6
Services for people with special needs	1	2	3	4	5	6
Community safety	1	2	3	4	5	6
Recycling	1	2	3	4	5	6
Air quality	1	2	3	4	5	6
In general, how satisfied are you with Tumbler Ridge as a place to own property or to live?	1	2	3	4	5	6

---

C2. We would now like to ask about the economy of Tumbler Ridge.

Please tell us how satisfied are you with the following:

	Very Dissatisfied	Dissatisfied	Neutral	Satisfied	Very Satisfied	Don't Know
The level of co-operation among local community and economic development groups.	1	2	3	4	5	6
The availability of professional economic and business advice in Tumbler Ridge.	1	2	3	4	5	6
Community efforts to attract more entrepreneurs or businesses.	1	2	3	4	5	6
The level of collaboration by Tumbler Ridge with adjacent towns and regions.	1	2	3	4	5	6
The leadership provided by the Town Council in economic and community development.	1	2	3	4	5	6
The availability of business services (e.g. restaurants, stores, other services) in Tumbler Ridge.	1	2	3	4	5	6
Efforts to promote economic development while respecting Tumbler Ridge's natural setting and clean environment.	1	2	3	4	5	6

C3. We would now like to get your perspectives about how things may have changed in Tumbler Ridge. Looking back over the past year, could you please indicate the extent to which the following things have got better, got worse, or had "no change".

	Significantly Worse	Somewhat Worse	No Change	Somewhat Improved	Significantly Improved	Don't Know
Local economic opportunities	1	2	3	4	5	6
Provincial services in town (e.g., family, education, health)	1	2	3	4	5	6
The level of local services generally (e.g., fire department, town's roads, police)	1	2	3	4	5	6
Your personal financial situation	1	2	3	4	5	6
Your involvement in local events (e.g., social/recreational /religious groups or events)	1	2	3	4	5	6

C4. With respect to the future economic prospects of Tumbler Ridge, do you think they are:

- Significantly worse
- Somewhat worse
- No change
- Somewhat improved
- Significantly improved
- Don't know

C5a. Over the past year, have you considered moving to live in Tumbler Ridge?

- No
- Yes

C5b. Over the past year, have you considered selling your property in Tumbler Ridge?

- No
- Yes

C6. What is the MAIN thing you like **least** about the Tumbler Ridge area?

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C7. What is the MAIN thing you like **most** about the Tumbler Ridge area?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

C8. If you could suggest **one thing** that would improve the economy of Tumbler Ridge, what would that be?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

C9. If you could suggest **one thing** that would improve the local employment opportunities in Tumbler Ridge, what would that be?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

---

**SECTION D: COMMUNITY SERVICES QUESTIONS**

In this section, we would like to ask you some questions about local services in Tumbler Ridge.

---

D1. We would like to have your input about some of the public services available in Tumbler Ridge. Please indicate your level of satisfaction with each of the following:

	Very Dissatisfied	Dissatisfied	Neutral	Satisfied	Very Satisfied	Don't Know
Health services	1	2	3	4	5	6
Children and family services	1	2	3	4	5	6
Education - public schools	1	2	3	4	5	6
Education - post secondary	1	2	3	4	5	6
Counseling services	1	2	3	4	5	6
Town road maintenance	1	2	3	4	5	6
Emergency fire response	1	2	3	4	5	6
Sewer system	1	2	3	4	5	6
Water system	1	2	3	4	5	6
Garbage collection	1	2	3	4	5	6
Recreation facilities	1	2	3	4	5	6
RCMP	1	2	3	4	5	6
Ambulance services	1	2	3	4	5	6

D2. Are there any specific services which you think are needed in Tumbler Ridge?

No

Yes,

IF YES, please specify:

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D3. The following questions focus upon health services in Tumbler Ridge. Compared to other people your age, would you say your *physical* health is (please check one):

Much worse

Moderately worse

About the same

Moderately better

Much better

Don't know

D4. Compared to other people your age, would you say your stress level is (please check one):

Much worse

Moderately worse

About the same

Moderately better

Much better

Don't know

D5. Does anyone in your household require special health services?

No

Yes,

IF YES, please specify:

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D6. Have you ever used any of the following services in Tumbler Ridge?

Please indicate all that apply.

Employee Assistance Services

Tumbler Ridge Assessment and Referral Society

Tumbler Ridge Counseling Services

Tumbler Ridge Family Support Society

Public Health

Child Development Services

Visiting nurses

D7. If you could make one suggestion for health services in Tumbler Ridge, what would that suggestion be:

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**SECTION E: RECREATION CENTRE QUESTIONS**

In this section of the survey, we would like to ask you some questions about the Tumbler Ridge Recreation Centre.

E1. We would like to have your general impressions of services available at, or through, the Tumbler Ridge Recreation Centre. Please indicate whether you have used any of the following services, and how often you use them.

	Have Used (✓)	Frequency				
		Daily	Weekly	Monthly	Seasonally	Rarely
Library	_____	_____	_____	_____	_____	_____
Weight room	_____	_____	_____	_____	_____	_____
Hockey rink	_____	_____	_____	_____	_____	_____
Curling rink	_____	_____	_____	_____	_____	_____
Swimming pool	_____	_____	_____	_____	_____	_____
Recreation rooms	_____	_____	_____	_____	_____	_____
Restaurant	_____	_____	_____	_____	_____	_____
Cameron's Lounge	_____	_____	_____	_____	_____	_____

E2. For these same services, could you please indicate your level of satisfaction with the ones you use regularly.

	Very Dissatisfied	Dissatisfied	Neutral	Satisfied	Very Satisfied	Don't Know
Library	1	2	3	4	5	6
Weight room	1	2	3	4	5	6
Hockey rink	1	2	3	4	5	6
Curling rink	1	2	3	4	5	6
Swimming pool	1	2	3	4	5	6
Recreation rooms	1	2	3	4	5	6
Restaurant	1	2	3	4	5	6
Cameron's Lounge	1	2	3	4	5	6

E3. Do you feel that there are any barriers (access, hours, cost, type of services, etc.) to your use of Recreation Centre facilities at this time.

- No
- Yes,

IF YES, please specify:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



E4. To help with program planning, it is important to know the kinds of activities that interest people in Tumbler Ridge. Please indicate which activities interest you or your family in the winter and summer.

Summer:

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Winter:

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---

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Others:

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E5. Are there any services or activities you would like to see offered through the Tumbler Ridge Recreation Centre? If yes, please specify:

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---

---

E6. Please indicate if you or your family members would be interested in programs in the following areas:

- Women's programs
- Parenting programs
- Senior's programs
- Support groups (i.e.: for cancer or stroke survivors)
- Topical workshops (i.e.: dealing with grief)
- Others; please specify: \_\_\_\_\_

E7. Please indicate if you or your family members would be interested in the following services:

- Infant care
- Pre-school/toddler care
- After-school care
- Special needs child care
- Teen programs
- Meals on Wheels
- Home Support programs
- Seniors visiting
- Others; please specify: \_\_\_\_\_

E8. If you could make one suggestion for improving local programming at the Tumbler Ridge Recreation Centre, what would that suggestion be:

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**SECTION F: SOCIO-DEMOGRAPHIC QUESTIONS**

In this section, we would like to ask you some questions about you and your family. These are very important questions for developing a Tumbler Ridge profile.

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F1. For yourself, and for any additional people in your household, please fill out the following. Add additional people below the table if necessary.

Household Member	Age	Male / Female
Respondent		
additional person		
additional person		
additional person		
additional person		

F2. What is your **primary** employment status [check one only]:

- Working full-time
- Working part-time
- Self-employed full-time
- Self-employed part-time
- Student (including students who are working part-time)

**If one of above applies - Go to question F3**

- Not employed but looking for work

**If this one applies - Go to question F4**

- Homemaker
- Not employed, by choice
- Retired

**If one of these last three applies - Go to question F6**

F3. If employed/self-employed, do you normally work:

- Year round
- Seasonally
- Other, please specify: \_\_\_\_\_

F4. In what sector do you normally work? [check one only]:

- |   |  |
|---|--|
| <input type="checkbox"/> Accommodation, food and beverage | <input type="checkbox"/> Health and social services                    |
| <input type="checkbox"/> Agriculture                      | <input type="checkbox"/> Information technology                        |
| <input type="checkbox"/> Business services                | <input type="checkbox"/> Manufacturing                                 |
| <input type="checkbox"/> Construction industry            | <input type="checkbox"/> Mining  |
| <input type="checkbox"/> Education services               | <input type="checkbox"/> Retail trade                                  |
| <input type="checkbox"/> Finance, insurance, real estate  | <input type="checkbox"/> Tourism services, including eco-tourism       |
| <input type="checkbox"/> Forestry: Logging                | <input type="checkbox"/> Transportation, communications, and utilities |
| <input type="checkbox"/> Forestry: Silviculture           | <input type="checkbox"/> Wholesale trade                               |
| <input type="checkbox"/> Forestry: Value added processing |  |
| <input type="checkbox"/> Government services              |  |

Other; please specify:

\_\_\_\_\_

F5. What is/was your job title? \_\_\_\_\_

F6. Do you have any specific skills or talents? (i.e.: computers, machinery, writing, organization)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

F7. What is the highest level of education you have completed?

- Grade school (K to grade 8)
- Some high school
- High school diploma/GED
- Some vocational or business training
- Trade/vocational certificate or diploma (including apprenticeships)
- Some community college/technical institute
- Community college/technical institute diploma
- Some university
- Completed university

F8. Are you currently enrolled in any educational or business-related program, either part-time or full-time?

- No
- Yes

IF YES, please indicate program and institution:

\_\_\_\_\_

F9. Would you be interested in taking classes in any of the following areas? Please identify all that apply:

- professional development, please specify \_\_\_\_\_
- general interest, please specify \_\_\_\_\_
- first aid and safety
- Grade 12 upgrading / GED
- university /college academic courses, please specify \_\_\_\_\_
- Other, please specify: \_\_\_\_\_

F10. Do you have any dependents in your household? [please check one]

- children
- special needs
- other

F11. What is your marital status?

- Married and/or living with a partner
- Single / Never married
- Divorced or separated
- Widowed
- Other: \_\_\_\_\_

**Please complete the following questions ONLY if you are married or living with a partner. Otherwise, please go to question F19.**

F12. If you are married and/or living with partner, is your **spouse or partner** employed?

- Yes
- No

F13. What is your **spouse or partner's** primary employment status [check **one** only]:

- Working full-time
- Working part-time
- Self-employed full-time
- Self-employed part-time
- Student (including students who are working part-time, but not full-time)

**If one of above applies - Go to question F14**

- Not employed but looking for work
- If this one applies - Go to question F15**

- Homemaker
- Not employed, by choice
- Retired

**If one of these last three applies - Go to question F17**

F14. If employed/self-employed, does your **spouse or partner** normally work:

- Year round
- Seasonally
- Other, please specify: \_\_\_\_\_

F15. In what sector does your **spouse or partner** normally work? [check **one** only]:

- |   |  |
|---|--|
| <input type="checkbox"/> Accommodation, food and beverage | <input type="checkbox"/> Health and social services                    |
| <input type="checkbox"/> Agriculture                      | <input type="checkbox"/> Information technology                        |
| <input type="checkbox"/> Business services                | <input type="checkbox"/> Manufacturing                                 |
| <input type="checkbox"/> Construction industry            | <input type="checkbox"/> Mining  |
| <input type="checkbox"/> Education services               | <input type="checkbox"/> Retail trade                                  |
| <input type="checkbox"/> Finance, insurance, real estate  | <input type="checkbox"/> Tourism services, including eco-tourism       |
| <input type="checkbox"/> Forestry: Logging                | <input type="checkbox"/> Transportation, communications, and utilities |
| <input type="checkbox"/> Forestry: Silviculture           | <input type="checkbox"/> Wholesale trade                               |
| <input type="checkbox"/> Forestry: Value added processing |  |
| <input type="checkbox"/> Government services              | <input type="checkbox"/> Other; please specify:<br>_____               |

F16. What is your **spouse or partner's** job title? \_\_\_\_\_

F17. Does your **spouse or partner** have any specific skills or talents? (i.e.: computers, machinery, etc.)

_____	_____
_____	_____
_____	_____

F18. What is the highest level of education your **spouse or partner** has completed?

- Grade school (K to grade 8)
- Some high school
- High school diploma/GED
- Some vocational or business training
- Trade/vocational certificate or diploma (including apprenticeships)
- Some community college/technical institute
- Community college/technical institute diploma
- Some university
- Completed university

F.19 Finally, what is your household income before taxes, including income from all members of your household?

- Up to \$10,000
- \$10,000 to \$24,999
- \$25,500 to \$39,999
- \$40,000 to \$54,999
- \$55,000 to \$69,999
- \$70,000 to \$84,999
- \$85,000 to \$99,999
- \$100,000 or more

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**SECTION G: HOME-BASED and SELF-EMPLOYED BUSINESS QUESTIONS**

This last section of the survey asks questions about home-based and self-employed businesses in Tumbler Ridge.

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G1. Do you operate any of the following:

- a) Yes, a business out of your home or property
- b) Yes, a self-employed business
- c) No [ **Please skip to the end of the survey** ]

G2. IF YES, what type of home-based or self-employed business do you have?  
[if more than one, please list **the main one** only]

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G3. In which economic sector is this business primarily focused?

- |   |  |
|---|--|
| <input type="checkbox"/> Accommodation, food and beverage | <input type="checkbox"/> Information technology                        |
| <input type="checkbox"/> Agriculture                      | <input type="checkbox"/> Manufacturing                                 |
| <input type="checkbox"/> Business services                | <input type="checkbox"/> Mining  |
| <input type="checkbox"/> Construction industry            | <input type="checkbox"/> Retail trade                                  |
| <input type="checkbox"/> Education services               | <input type="checkbox"/> Tourism services, including eco-tourism       |
| <input type="checkbox"/> Finance, insurance, real estate  | <input type="checkbox"/> Transportation, communications, and utilities |
| <input type="checkbox"/> Forestry                         | <input type="checkbox"/> Wholesale trade                               |
| <input type="checkbox"/> Government services              |  |
| <input type="checkbox"/> Health and social services       | <input type="checkbox"/> Other, please specify:                        |

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G4. Where is your home-based business / self-employed services used, or where are your products sold?  
(Please check **all** that apply)

- Local
- Outside Tumbler Ridge, but within BC
- Outside Tumbler Ridge, but within BC and Alberta
- Outside British Columbia and Alberta, but within Canada
- Outside of Canada

G5. For approximately how many years has this home-based / self-employed business been in existence at this location? (does not have to have been the same owner)

- Less than 1 year
- 1 to 2 years
- More than 2 years; please specify number of years: \_\_\_\_\_
- Don't know

G6. Compared to your 1999 net revenues, would you say your 2000 net revenues experienced:

- Significant decrease
- Decrease
- No change
- Increase
- Significant increase
- Don't know

**For Home-Based Businesses Only:**

G7. How would you rate your satisfaction with Tumbler Ridge as a place to operate a home-based business?

- Very dissatisfied
- Dissatisfied
- Neither dissatisfied nor satisfied
- Satisfied
- Very satisfied
- Don't know

G8. If you could make one suggestion for improving Tumbler Ridge as a place for home-based businesses, what would that suggestion be:

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**For Self-Employed Businesses Only:**

G9. How would you rate your satisfaction with Tumbler Ridge as a place to operate a self-employed business?

- Very dissatisfied
- Dissatisfied
- Neither dissatisfied nor satisfied
- Satisfied
- Very satisfied
- Don't know

G10. If you could make one suggestion for improving Tumbler Ridge as a place for self-employed businesses, what would that suggestion be:

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**END.**

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We value your time and effort in completing this survey. The information will assist local efforts to plan for community adjustment and change during this period of transition. The results of the survey will be presented at a public meeting in Tumbler Ridge later in the year. Copies of the final survey report will be deposited in the Tumbler Ridge Public Library.

We would appreciate your comments on any of the issues raised here, or on any issues you feel were missed. Please use the space below or a separate page if necessary.

Please return the survey in the postage paid return envelope with which it came.

Thank you again.