



METHODOLOGY REPORT

**2006 SURVEY OF FRASER REGION STUDENTS
WHO DID NOT TRANSITION
INTO BC PUBLIC
POST-SECONDARY EDUCATION**

Prepared for:

MINISTRY OF EDUCATION

and

THE FRASER VALLEY CONSORTIUM

**(Simon Fraser University, Douglas College, Kwantlen University-College,
and the University-College of the Fraser Valley)**

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APPENDIX C

PROJECT METHODOLOGY

1.1 Research Objective

The purpose of the *2006 Survey of Fraser Region Students who did not Transition into BC Public Post-secondary Education* was to survey, examine, and assess why some high school students are not continuing on to post-secondary education after high school.

1.2 Scope of Work

The research project entailed a telephone survey of high school graduates approximately two years after graduation. The Consultant completed the following activities for this project:

- ◆ Review and modification of survey instrument designed by the Consortium.
- ◆ Sample management.
- ◆ CATI programming of the survey instrument.
- ◆ Field-testing and subsequent modification of the survey instrument.
- ◆ Survey administration (including tracking of respondents throughout North America).
- ◆ Cleaning of the survey data, and coding of the majority of open-ended responses.
- ◆ Preparation of a Methodology Report and Statistical Tables.

It should be noted that the Consortium took on the responsibility of the analysis of the data and the report writing.

1.3 Sample Management

1.3.1 Sample Characteristics

The Ministry of Education provided the Consultant with a sample of high school graduates with the following characteristics:

- They had graduated from a BC public high school in one of the following school districts: SD33 (Chilliwack), SD 34 (Abbotsford), SD75 (Mission), SD78 (Fraser-Cascade), SD40 (New Westminster), SD41 (Burnaby), SD42 (Maple Ridge), SD43 (Coquitlam), SD35 (Langley), SD36 (Surrey), SD37 (Delta), and SD38 (Richmond).
- They had graduated at some point during the 2003-2004 school year.

- They had not made the transition to a BC public post-secondary institution in the period from July 2004 to August 2005 (i.e., approximately one year after graduation).

The Consultant originally received 7,000 names from the Ministry.

1.3.2 Phone Number Matching

The sample received from the Ministry of Education lacked phone numbers for the graduates. Consequently, the Consultant forwarded the sample to ASDE Surveysampler (a firm in Hull, Québec) for phone number matching.

The success rate for phone number matching was typical for samples of high school graduates received from the Ministry of Education. In this case, 60.7% of the names received were matched with a telephone number by ASDE. As shown in Table 1-1, however, phone number matching was not equally successful in all districts, ranging from a low of 51.2% in SD78 to a high of 68.2% in Delta.

School District of Graduation	Total received from Ministry	Total for which phone number could be found by ASDE	Percent for which number could be found
SD33 Chilliwack	466	239	51.3%
SD34 Abbotsford	685	395	57.7%
SD75 Mission	301	166	55.1%
SD78 Fraser-Cascade	82	42	51.2%
SD40 New Westminster	190	105	55.3%
SD41 Burnaby	507	304	60.0%
SD42 Maple Ridge	565	373	66.0%
SD43 Coquitlam	918	580	63.2%
SD35 Langley	670	382	57.0%
SD36 Surrey	1,662	1,048	63.1%
SD37 Delta	522	356	68.2%
SD38 Richmond	432	257	59.5%
TOTAL	7,000	4,247	60.7%

1.3.3 Second Sample Request

On May 1, 2006, the Consultant requested additional sample from the Ministry, as survey house managers were reporting that the first sample was essentially exhausted. The Ministry was unable to comply with the Consultant's request for 2,600 more names. The Consultant received only another 470 names, because there were no more students from that cohort who had not gone on to BC public post-secondary education. This sample, too, was sent for phone number matching. As shown in Table 1-2, the success rate with the second sample was 56.6%. These names were uploaded and made available to surveyors.

Table 1-2 Success in Phone Number Matching by District (second sample)			
School District of Graduation	Total received from Ministry	Total for which phone number could be found by ASDE	Percent for which number could be found
SD33 Chilliwack	30	18	60.0%
SD34 Abbotsford	47	27	57.4%
SD75 Mission	8	5	62.5%
SD78 Fraser-Cascade	none	N/A	N/A
SD40 New Westminister	10	4	40.0%
SD41 Burnaby	36	23	63.9%
SD42 Maple Ridge	39	25	64.1%
SD43 Coquitlam	68	37	54.4%
SD35 Langley	61	39	63.9%
SD36 Surrey	110	56	50.9%
SD37 Delta	29	19	65.5%
SD38 Richmond	32	13	40.6%
TOTAL	470	266	56.6%

It should be noted that after receipt of the second sample, the survey was now being administered to a *universe* rather than a *sample* of Fraser Region high school graduates who had not gone on to BC public post-secondary education.

1.3.4 Sample Quality

Beginning during the field test and continuing as survey administration progressed, the Consultant noticed that a number of the graduates being surveyed reported transitioning to a BC public institution during the period from July 2004 to August 2005. This problem was brought to the attention of Ministry staff, who reviewed their sampling methodology and discovered that an error had been made in sampling. On March 29, 2006, the Consultant received from the Ministry a list of 610 PEN numbers to remove from the sample. Of these PEN numbers, 219 were in that portion of the sample for which no telephone number matches were found, and 391 belonged to graduates whose information had been uploaded into the CATI program. At the time of receipt of these PEN numbers, 100 surveys had already been completed with respondents whose names should not have been in the sample. The Consultant flagged the remaining 291 PEN numbers to prevent survey administration to these respondents.

Unfortunately, the removal of these names from the survey queue did not completely solve the problem of sample quality. As shown in Table 1-3, there were still respondents who reported transitioning to a BC public post-secondary institution during the period from July 2004 to August 2005.

**Table 1-3
Survey Completions with Non-Qualifiers by District**

School District of Graduation	Completions with Ministry-flagged Non-qualifiers	Completions with unflagged Non-qualifiers	Total Survey Completions	Proportion of Non-qualifiers
SD33 Chilliwack	13	12	165	15.1%
SD34 Abbotsford	6	17	222	10.4%
SD75 Mission	0	6	116	5.2%
SD78 Fraser-Cascade	2	1	41	7.3%
SD40 New Westminster	0	5	71	7.0%
SD41 Burnaby	3	11	164	8.5%
SD42 Maple Ridge	14	13	187	14.4%
SD43 Coquitlam	12	28	347	11.5%
SD35 Langley	7	6	229	5.7%
SD36 Surrey	11	26	491	7.5%
SD37 Delta	5	4	196	4.6%
SD38 Richmond	0	6	143	4.2%
TOTAL	73	135	2,372	8.8%

1.4 Survey Administration

1.4.1 Tracking and Tracing Activities

The Consultant undertook tracking and tracing activities on names for which ASDE could not find a telephone number match. The only district for which no tracing and tracking was done was SD36 (Surrey). This district had by far the largest number of students, and as the Consortium did not wish responses from a single district to skew the results, no additional tracking and tracing activities were necessary to secure the required number of completions from Surrey.

Four districts were soon identified as being particularly challenging. These were SD75 (Mission), SD78 (Fraser-Cascade), SD40 (New Westminster), and SD38 (Richmond). As our firm's conventional tracking and tracing activities would not have been adequate for the attaining of the necessary completions from these districts, a "snowball technique" for locating graduates was implemented. At the Consultant's request, the Ministry provided information about the "high school of graduation" for the sample. This enabled surveyors to ask respondents who completed the survey about their former classmates' present whereabouts. This technique was particularly successful in SD78. In the case of SD40, the query about former classmates revealed one reason for the relatively low success rate of the phone number matching. A surveyor questioning one respondent was told that 26 of the "not located" students from his high school were exchange students who had returned to their home country after graduation. The Consortium may wish to consult with the

Ministry of Education to explore to what extent (if any) records are kept of the number of exchange students per school district.

Table 1-4 provides the number of surveys completed with graduates for whom ASDE could find no phone number match, and illustrates successful tracking and tracing activities on the part of R.A. Malatest & Associates Ltd. For the four challenging districts (SD78, SD75, SD40 and SD38), the Consultant also undertook further tracking on the cases where the number provided by ASDE proved to be outdated, incorrect, or not in service.

School District of Graduation	Survey completions with ASDE no matches
SD33 Chilliwack	21
SD34 Abbotsford	20
SD75 Mission	25
SD78 Fraser-Cascade	17
SD40 New Westminister	16
SD41 Burnaby	9
SD42 Maple Ridge	–
SD43 Coquitlam	24
SD35 Langley	16
SD36 Surrey	–
SD37 Delta	4
SD38 Richmond	23
TOTAL	175

1.4.2 Survey Administration

Survey administration began on March 14, 2006 and ended on May 21, 2006, when 2,372 survey completions had been attained. Surveys were conducted primarily during evening hours and on weekends. However, respondent requests to be called back during daytime hours on weekdays were accommodated.

1.5 Response Rates

The final call status and the overall response rates are summarized in Table 1-5 below. As detailed Tables 1-5, 1-6 and 1-7, for individuals with valid phone numbers, the Consultant obtained a very high overall response rate of 68.4%.

Call Status	Number	Percent of Sample (Valid Response Rate)
Survey Completions	2,372	50.7% (68.4%)
Respondent Refusal	490	(14.1%)
Call Again/Appt. Made	533	(15.4%)
Language/Communication Problem	6	(0.2%)
Moved (toll-free number left)	68	(2.0%)
Subtotal (Valid Sample)	3,469	
Not in Service	960	20.5%
Travel/Moved out of North America	161	3.4%
Fax/Modem/Business	81	1.7%
Deceased	8	0.2%
Total Sample	4,679	100.0%

The response rates by district are given in Tables 1-6 and 1-7 below.

School District of Graduation	Survey Completions	Remaining valid sample (refusals, call again/appt. made, language/communication problem, moved - toll-free number left)	Non-valid numbers (NIS, travel/moved out of North America, fax/modem/business, deceased)	Valid Response Rate (completions/total valid sample)
SD33 Chilliwack	165	56	57	74.7%
SD34 Abbotsford	222	84	131	72.5%
SD75 Mission	116	34	46	77.3%
SD78 Fraser-Cascade	41	8	10	83.7%
SD40 New Westminster	71	28	26	71.7%
SD41 Burnaby	164	66	106	71.3%
SD42 Maple Ridge	187	104	105	64.3%
SD43 Coquitlam	347	138	156	71.5%
SD35 Langley	229	105	101	68.6%
SD36 Surrey	491	313	300	61.1%
SD37 Delta	196	99	84	66.4%
SD38 Richmond	143	62	88	69.8%
TOTAL	2,372	1,097	1,210	68.4%

Table 1-7
ALL Response Rates by District

School District of Graduation	Gross Sample (all names received from Ministry)	Valid Sample (all names that were available for contact)	Survey Completions	Valid Response Rate (completions/valid sample)	Gross Response Rate (completions/gross sample)
SD33 Chilliwack	496	221	165	74.7%	33.3%
SD34 Abbotsford	732	306	222	72.5%	30.3%
SD75 Mission	309	150	116	77.3%	37.5%
SD78 Fraser-Cascade	82	49	41	83.7%	50.0%
SD40 New Westminster	200	99	71	71.7%	35.5%
SD41 Burnaby	543	230	164	71.3%	30.2%
SD42 Maple Ridge	604	291	187	64.3%	31.0%
SD43 Coquitlam	986	485	347	71.5%	35.2%
SD35 Langley	731	334	229	68.6%	31.3%
SD36 Surrey	1,772	804	491	61.1%	27.7%
SD37 Delta	551	295	196	66.4%	35.6%
SD38 Richmond	464	206	143	69.8%	30.8%
TOTAL	7,470	3,469	2,372	68.4%	31.8%



**APPENDIX D:
SURVEY INSTRUMENT,
SURVEY MAP,
and OPEN-ENDED CODES**

Survey of Fraser Region Students who Did Not Transition into BC Public Postsecondary Education

Purpose:

To survey, examine, and assess why some high school students are not continuing on to post-secondary education after graduation from high school.

Methodology:

The structured interview will be administered by telephone, by Malatest and Associates, to a sample of 2004 Grade 12 graduates, identified in the administrative data extracts, who did not enter public postsecondary institutions in BC in the 1 year following their high school graduation (i.e., they were not enrolled between September 1, 2004 and August 31, 2005).

Participation in this survey is voluntary, and respondents will be assured that individual responses will remain confidential.

Telephone Interview Introduction

Respondent # _____

Hello, may I please speak to _____?

(MAKE USUAL NOTE FOR RETURN CALL, ETC.)

(IF WRONG NUMBER, SAY:) SORRY TO HAVE BOTHERED YOU.

Hi, my name is _____ and I'm calling on behalf of the BC Ministry of Education, SFU, Douglas College, Kwantlen, and UCFV. These schools are doing a survey with recent high school graduates from the Lower Mainland. Do you have a few minutes to give us some feedback about the type of further education, if any, you might like in the future, and about what you've done since leaving high school?

INFORMATION FOR SURVEYORS TO USE AS NECESSARY:

BC Ministry of Education, Simon Fraser University and three local colleges: Douglas College, Kwantlen University-College and the University College of the Fraser Valley want a better understanding of the changing enrolment demand they are facing and are contacting a limited number of recent high school students from the Lower Mainland.

They've asked the survey firm that I work for, Malatest and Associates, to be a neutral third party who can protect the confidentiality of data from individual survey respondents.

Interview Questions:

Views and Experiences in High School

- The first questions involve your views and experiences while you were in high school. I'm going to read you some statements, and I'd like you to tell me if they were true for you "all of the time," "most of the time," "some of the time," "rarely," or "never."

(Please program to randomize choices.)

	Never	Rarely	Some of the time	Most of the time	All of the time
a) I got on well with my teachers.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b) I was interested in what I was learning in class.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c) I completed my homework on time.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d) I enjoyed my friendships in school.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e) I took challenging courses.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Never	Rarely	Some of the time	Most of the time	All of the time
f) I was satisfied with my grades.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g) I had a difficult time learning course material.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
h) I had a clear academic direction.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
i) I felt my work was graded fairly.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
j) I wanted to pursue further education after graduation.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
k) I had some failing grades.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
m) I was a motivated student.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

2. While still attending high school, who, if anybody, gave you advice about the further education options available after high school graduation? This could include people at school, your family or other people in your life.

Interviewer: DO NOT READ CATEGORIES

Interviewer: Please note that further education is defined as a public or private institution offering programs, courses, training, including apprenticeship.

<input type="radio"/> DID NOT RECEIVE ANY ADVICE	<input type="radio"/> Printed brochures
<input type="radio"/> Parent(s) or Guardian(s)	<input type="radio"/> Friend(s)
<input type="radio"/> Brother(s) or Sister(s)	<input type="radio"/> Mentor, tutor
<input type="radio"/> Guidance Counselor(s)	<input type="radio"/> Post-secondary institution
<input type="radio"/> Teacher(s)	<input type="radio"/> Coach
<input type="radio"/> The internet	<input type="radio"/> Other: Someone or something else Specify: _____
<input type="radio"/> Employer	

3. Did you attend an information session put on by a recruiter/advisor from a post-secondary institution?

Interviewer: This includes education fairs, information night at a post secondary institution.

Interviewer: Please note that further education is defined as a public or private institution offering programs, courses, training, including apprenticeship.

Yes	<input type="radio"/>
No	<input type="radio"/>
Don't know	<input type="radio"/>

4. Please think back to the information you received when you were in high school about your options for further education. Was the information you received . . .

Interviewer: Please note that further education is defined as a public or private institution offering programs, courses, training, including apprenticeship.

Inadequate	Neither Inadequate nor Adequate	Adequate
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

5. Why or why not?

Activities Since High School

6. During the past six months, what was your main activity? I will read some categories and please stop me when I get to the category that best reflects your main activity.

Interviewer: main activity is what the respondent spent the majority of their time doing over the past six months. (Select only ONE main activity).

- | | |
|---|-----------------------|
| Going to school full-time (3 or more courses per semester) | <input type="radio"/> |
| Going to school part-time (Less than 3 courses per semester) | <input type="radio"/> |
| Work (including self-employed) and study part time (roughly equal time at each) | <input type="radio"/> |
| Working full-time (30 or more hours/week) | <input type="radio"/> |
| Working part-time (less than 30 hours per week) | <input type="radio"/> |
| Unemployed and looking for work SKIP to Q.9 | <input type="radio"/> |
| Unemployed and not looking for work | <input type="radio"/> |
| Traveling | <input type="radio"/> |
| Volunteering | <input type="radio"/> |
| Taking care of family/household/homemaker | <input type="radio"/> |
| Long-term illness/sick/disability SKIP to Q.9 | <input type="radio"/> |
| Other _____ (please specify) | <input type="radio"/> |
| Refused SKIP to Q.9 | <input type="radio"/> |
| Don't know SKIP to Q.9 | <input type="radio"/> |

7. How satisfied are you with (being) [CATEGORY FROM Q.6]

(Program this question to automatically input respondents response from Q.6 and the word "being" as appropriate)

- Very dissatisfied
- Somewhat dissatisfied
- Neither dissatisfied nor satisfied
- Somewhat satisfied
- Very satisfied
- Refused
- Don't know

8. For how many more years do you see yourself doing this main activity?

- | | | | | | | |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 1 year
or less | 2 years | 3-5 years | 6-10 years | More than
10 years | Until
retirement | No
longer |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

9. Are you currently either self-employed or working for pay?

Interviewer: Please note that this does not necessarily have to be the respondent's main activity.

(Program a check to ensure that if Q.6=3, 4, or 5 (any of the "working" options) and Q.8 is NOT 6 ("no longer") this question = 1 ("yes"))

Yes

No **SKIP to Q.14**

If YES:

10. Excluding overtime, on average, how many paid hours do you usually work per week? _____ hours

Thinking only of your main job:

11. What is your job title? _____

12. What are the main duties of this job?

13. What is the wage rate per hour?

Interviewer: DO NOT READ CATEGORIES – To record response, please round up the response to the nearest \$ category.

- \$8 or less
- \$9 - 12
- \$13 – 16
- \$17 – 20
- \$21 or more
- Refused
- Don't know

14. Where do you see yourself in five years?

Interviewer: DO NOT READ CATEGORIES – Choose ONE category or choose “Other” and write in response).

- Attending school **SKIP to Q.16**
- Working in same job
- Promoted within current job
- Working in another job
- Unemployed **SKIP to Q.16**
- Traveling
- Caring for own children
- Other: _____
- Don't know

15. How important is further education/training in achieving (being) [CATEGORY FROM Q.14]?

Interviewer: Please note that further education is defined as a public or private institution offering programs, courses, training, including apprenticeship.

(Program this question to automatically input respondents response from Q.14 and the word “being” as appropriate)

- Unimportant
- Neither important nor unimportant
- Important
- Don't know
- Refuse

16. Since leaving high school, have you taken any further education?

Interviewer: Please note that **further education** is defined as a public or private institution offering programs, courses, training, including apprenticeship.

(Program a check to ensure that if Q.6=1,2,3 (any of the "school" options) and this question = 1 ("yes"))

- Yes
- No **SKIP to Q.24**

If YES:

17. Please indicate the name of the institution:

Interviewer: Please note that for apprenticeship this can include employer.

Interviewer: If respondent has attended MORE THAN ONE post-secondary institution, then ask them to comment only on the FIRST ONE ATTENDED AFTER HIGH SCHOOL GRADUATION even if they did not complete any courses or programs at that institution.

18. Please indicate the location of the institution (town, province, country):

Interviewer: If you know the location of this institution, confirm with the interviewee; otherwise, ask this question.

19. Please indicate the program/course you enrolled in _____

20. Please indicate when you began taking this program or these courses:

YEAR		MONTH			
2004	<input type="radio"/>	January	<input type="radio"/>	July	<input type="radio"/>
2005	<input type="radio"/>	February	<input type="radio"/>	August	<input type="radio"/>
2006	<input type="radio"/>	March	<input type="radio"/>	September	<input type="radio"/>
		April	<input type="radio"/>	October	<input type="radio"/>
		May	<input type="radio"/>	November	<input type="radio"/>
		June	<input type="radio"/>	December	<input type="radio"/>
Don't know	<input type="radio"/>				
Refuse	<input type="radio"/>				

21. Why did you choose this institution?

31. Do you intend to apply **within the next:** (Choose *one response*)

- | | | | | | |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------------|
| 1 year
or less | 2 years | 3-5 years | 6-10 years | More than 10
years | Don't Know
(SKIP to Q.34) |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

32. At which institution? _____

33. In which field of study? _____

Perceptions of Postsecondary Education

34. When thinking about **delaying** your further education, to what extent do you agree with the following statements?

(Please program to randomize choices.)

	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree
a) I want to earn money right now.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b) I am concerned about paying for my education.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c) I want a break from school.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d) I would prefer to do other things right now.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e) I do not enjoy school.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f) Attending school is inconvenient at this time (relocating, commuting, family obligations).	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g) I don't know what and/or where to study.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
h) I was discouraged from studying by family and friends.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
i) I am not certain I would succeed at school.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
j) I seem to be doing well without further education.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
k) I am concerned about finding a job when I finish school.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
m) I will lose touch with my friends.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

35. How much do you estimate it would cost for tuition, excluding books and living expenses, to attend a public post-secondary institution full-time for one year in B.C.?

Interviewer: Please **DO NOT READ CATEGORIES.**

- \$0 – \$1000
- \$1001 – \$3000
- \$3001 – \$5000
- \$5001 – \$7000
- \$7001 – \$10,000
- \$10,001 – \$15,000
- \$15,001 – \$20,000
- \$20,001 – \$40,000
- \$40,001 – \$60,000
- \$60,001 & above

36. What would be the worst thing about continuing your education in the near future?

Interviewer: They are allowed to have more than one “worst thing.” Please probe gently.

37. What would be the best thing about continuing your education in the near future?

Interviewer: They are allowed to have more than one “best thing.” Please probe gently.

Demographics

38. Now I want to ask you about the highest level of education that your family members have achieved.

Interviewer: Please **DO NOT READ CATEGORIES**.

What is the highest level of education that your [INSERT FAMILY MEMBER] has achieved?	Father (or male guardian)	Mother (or female guardian)	Older Sister(s)*	Older Brother(s)*
Does not apply	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Without high school graduation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
High school graduation (Includes persons who have attended courses at postsecondary institutions and who may or may not have a high school graduation certificate. Excludes persons with a postsecondary certificate, diploma or degree. Since 1981, 'postsecondary' refers to years of schooling completed at university or at institutions other than a university, a secondary (high) school or an elementary school. Examples of postsecondary institutions include community colleges, institutes of technology, CEGEPs, private trade schools, private business colleges and schools of nursing.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trades Certificate or Diploma	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
College Certificate or Diploma (includes non-degree-granting institutions such as community colleges, CEGEPs, private business colleges and technical institutes)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
University Degree	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Some University or College	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other (e.g., C.G.A)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**Note: The CATI version of the survey permits up to three older sisters and three older brothers.*

39. Which Provincial grade 12 exams did you write?

Interviewer: Please **DO NOT READ CATEGORIES**, but clarify if the respondent's answer is ambiguous (e.g., Eng12 or Eng Lit 12, and for Math 12 make sure you find out if it's Math 12 Principles or Math 12 Applications).

BC First Nations Studies 12	<input type="radio"/>
Biology 12	<input type="radio"/>
Chemistry 12	<input type="radio"/>
Communications 12	<input type="radio"/>
Communications 12 - Technical & Professional	<input type="radio"/>
English 12	<input type="radio"/>

English Literature 12	<input type="radio"/>
Francais langue premiere 12	<input type="radio"/>
Francais langue seconde-immersion 12	<input type="radio"/>
French 12	<input type="radio"/>
Geography 12	<input type="radio"/>
Geology 12	<input type="radio"/>
German 12	<input type="radio"/>
History 12	<input type="radio"/>
Japanese 12	<input type="radio"/>
Mandarin Chinese 12	<input type="radio"/>
Mathematics 12 - Applications	<input type="radio"/>
Mathematics 12 - Principles	<input type="radio"/>
Physics 12	<input type="radio"/>
Punjabi 12	<input type="radio"/>
Spanish 12	<input type="radio"/>
Don't know	<input type="radio"/>

40. Are you still living in the same community as when you were in high school?

Yes **SKIP to Q.42**

No

41. If no, where are you living now? _____

42. What are your current living arrangements? I have three options . . .

At home with parents

On my own

With roommates or a partner

Other

43. What do you estimate to be the proportion of all new jobs being created in Canada that require some further education beyond a high school diploma? Would you say . . .

Interviewer: Please note that “new jobs being created” means jobs that haven’t existed before.

10%	30%	50%	70%	90%
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

IF RESPONDENT ESTIMATES LESS THAN 70%: Your estimate is actually a little low. The people who hired us to do this survey want us to tell you that recent research tends to show that 70% of all new jobs will require further education beyond high school.

IF RESPONDENT ESTIMATES 70%: That is exactly right! Recent research tends to show that 70% of all new jobs will require further education beyond high school.

IF RESPONDENT ESTIMATES 90%: That might be the case in the near future, but recent research shows that currently 70% of all new jobs require further education beyond high school.

IF RESPONDENT ANSWERS “Don’t know” OR DOES NOT RESPOND: That’s okay! The people who hired us to do this survey want us to tell you that recent research tends to show that 70% of all new jobs will require further education beyond high school.

Thank you for your time and for participating in our survey!



